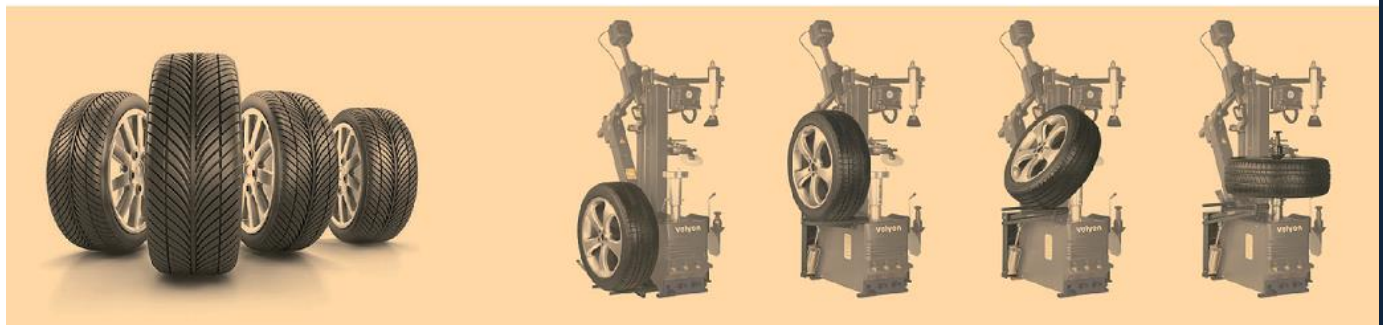


**TODO LO QUE NECESITAS EN
EQUIPAMIENTO DE TALLER**

Elevadores · Gases escape · Equilibradoras, desmontadoras y alineadoras · Lubricación



PARA QUE RUEDEN Y RUEDEN

**TARIFA PRECIOS Nº 21/001
AÑO 2.021**

Desde 15 de Enero del 2.021

**Lista de Precios 21/001
Línea 4R:**

- **ALINEADOR DE DIRECCION**
- **DESMONTADORAS**
- **EQUILIBRADORAS**
- **OPCIONALES**



¿Sabía que el cambio de ruedas es el servicio con mayor incremento de negocio?

¿Tu taller está preparado?



ESTUDIO DE AMORTIZACIÓN TÁNDEM RUEDAS

PRODUCTO	DESCRIPCIÓN	PRECIO OFERTA TALLER	COSTE TALLER
	Michelin ENERGY SAVER 195/55 R15 85H	Precio mínimo garantizado €100,52 x 4 = €402,08	-35% = €261,35
	Cambio de neumáticos, equilibrado y válvula	€14,00 x 4 = €60,00	1,5 h x €22 = €33
	Coste de gestión NFU (RD1619/2005)	€1,85 x 4 = €7,40	€7,40
TOTAL		€469,51	€301,75

Beneficio operación 167€ | AMORTIZADO EN 25 SERVICIOS

Empiece a ganar más dinero con las soluciones que le ofrecemos:

- **Equilibradoras**
- **Desmontadoras**
- **Alineadoras**



Descúbralo en las páginas siguientes ►



HOFMANN®



*DEM RECOMMENDATIONS
DEM-EMPFEHLUNGEN*



Nueva línea Snapon Hofmann de desmuntadoras-equilibradoras-alineadoras3D

- Los nuevos equipos Premium, ofrecen una calidad superior gracias a la tecnología, experiencia e historia Snapon, unidos con interacción sencilla con un manejo fácil e intuitivo.
- La nueva línea de equipos para ruedas (desmuntadoras+equilibradoras+alineadoras) está pensada para un taller-usuario que busca un equipo que combine la máxima calidad y fiabilidad con un diseño único y posventa asegurada.
- Cubriendo desde automóviles al gran tonelaje:
- Desmuntadoras SmartSpeed, invertir, opción inflatubless y posibilidad de WDK homologación alemana para neumáticos RFT (sin aire)
- Equilibradoras VPM con sistema de vibración con patente Hofmann, Power Clamp sistema automático fijación constante y mayor rapidez, GeoData para máxima precisión o QuickBal asegurando las correctas revoluciones reduciendo tiempos.
- Alineadoras 3D con tecnología XD o conectadas, tipo garra o directa al neumático, con opciones de cuadro para carrocería, ...
- Todas las OEM homologadas como
 - o Grupo VAS: Alineador VAS 701001, equilibradoras VAS 741 055(Geodyna 7340p) y VAS 6311A (Geodyna 9000),desmuntadora VAS 741 043 (monty 3300 racing) y VAS 741 079 + 741 077 (monty 8700/8800).
 - o MB: Alineador Geoliner 790 MB-1, equilibradoras Geodyna 7340p MB + Geodyna 8200 MB, Monty 3300 Racing + Monty 8700/8800
 - o Renault/PSA: Alineador 670XD, equilibradora Geodyna 7340 , desmuntadora Monty 3300 22 y 24.
 - o BMW: equilibradora Geodyna 7340p + 7700p, desmuntadora Monty 3300 Racing + Monty 8800



HOFMANN®





OEM	Product Type	Products	OEM	Product Type	Products	OEM	Product Type	Products	
ROLLS-ROYCE		see / siehe BMW	AMG		see / siehe MERCEDES			safelane® truck N SC 1 1300mm 16t *	
SEAT		see / siehe VOLKSWAGEN	AUDI		see / siehe VOLKSWAGEN			safelane® truck N 1 1300mm 16t *	
SKODA		see / siehe VOLKSWAGEN	BENTLEY		see / siehe VOLKSWAGEN			safelane® truck N 1 1300mm 20t *	
SMART		see / siehe MERCEDES	BMW	Wheel Balancer	geodyna® 7340p BMW geodyna® 7700p BMW geodyna® 7750p BMW			safelane® truck G SC 1 16t *	
Unbranded Products / Markenneutrale Produkte				Tyre Changer	Wheel lift for geodyna® 7340p monty® 8600 Platinum BMW monty® quadriga 1 BMW			safelane® truck G 1 16t *	
VOLKSWAGEN	Wheel Balancer	VAS 741 055	BUGATTI		see / siehe VOLKSWAGEN			safelane® truck N SC 2 1300mm 16t *	
		VAS 8309	DUNLOP	Wheel Balancer	geodyna® 9000p	MICHELIN	Wheel Balancer	safelane® truck N 2 1300mm 16t *	
		VAS 6309p		Tyre Changer	monty® 8600 Platinum monty® quadriga 1			safelane® truck N 2 1300mm 20t *	
		VAS 741 057	GOODYEAR		see / siehe DUNLOP			safelane® truck G SC 2 16t *	
		VAS 741 059	LAMBORGHINI		see / siehe VOLKSWAGEN			safelane® truck G 2 16t *	
		VAS 741 017	MAYBACH		see / siehe MERCEDES			geodyna® 7340p	
		VAS 741 019	MERCEDES-BENZ	Wheel Balancer	geodyna® 7340I MB geodyna® 7340p MB geodyna® 7600p MB geodyna® 7700I MB geodyna® 7700p MB geodyna® 7750p MB geodyna® 8200-2p MB geodyna® 8250-2p MB geodyna® 9000p MB geodyna® 980I MB geodyna® 4800-2L MB			geodyna® 9000p + OptiLine + RFV geodyna® 7750p	
		VAS 741 029		Tyre Changer	monty® 3300 racing smartSpeed plus monty® quadriga 1 + PAX Adapter				
		VAS 8311A			see / siehe MERCEDES				
		VAS 741 041							
		VAS 741 041 BAR							
		VAS 741 041 / GP							
		VAS 741 043							
		VAS 741 043 / GP							
		VAS 6346 C							
	VAS 6346 C / GP								
	VAS 741 031								
	VAS 741 079								
	VAS 741 079/1								
	VAS 741 077								
	VAS 6616								
	VAS 6616 / GP								
	VAS 701 001								
	VAS 701 001/1								
		Wheel Aligner							monty® 3300 racing smartSpeed plus BAR monty® 3300 racing smartSpeed plus monty® 3300 racing smartSpeed GP plus monty® 3300 racing smartSpeed GP plus monty® 8300g smartSpeed monty® 8700b smartSpeed monty® 8800s smartSpeed monty® quadriga 1 monty® quadriga 1 GP monty® 4400 Wheel lift for monty® 8700b smartSpeed Wheel lift for monty® 8800s smartSpeed geoliner® 680-MB Gen II geoliner® 790 MB-1
									Test Lane
									safelane® 204-RP (K-CPS-700) *
									safelane® 204-RP (K-CPS-700 B7M) *
									safelane® 204-RP (K-CPS-1000) *
									safelane® 204-RP (K-CPS-1000 B7M) *
									safelane® 204-RP (K-CPS-700-5) *
									safelane® 204-RP (K-CPS-1000-5) *
									MINI
								see / siehe BMW	
								NISSAN	
								Wheel Balancer	
								geodyna® 7200 geodyna® 7300s / I / p geodyna® 6300-2p geodyna® 8250-2p geodyna® 9000p	
								Tyre Changer	
								monty® 3300 racing smartSpeed plus monty® 8300g smartSpeed monty® 8300p smartSpeed monty® quadriga 1	
								Test Lane	
								safelane® 204-RP (K-Sm-G700) *	
								OPEL	
								Wheel Balancer	
								geodyna® 7600p geodyna® 6300-2p	
								Tyre Changer	
								monty® 3300 racing smartSpeed plus monty® 3300 racing smartSpeed GP plus	
								Wheel Aligner	
								geoliner® 680 XD Lift AC100 geoliner® 790 AC100	
								PORSCHE	
								Wheel Aligner	
								see / siehe VOLKSWAGEN	
								RENAULT	
								Wheel Balancer	
								geodyna® 7340I geodyna® 7340p geodyna® 7700I geodyna® 7700p geodyna® 7750p	
								Tyre Changer	
								monty® 3300 racing smartSpeed	
								Lift	
								duoLift® MTF 3000 duoLift® HL 3500 T duoLift® MSE 5500	
								Wheel Aligner	
								geoliner® 680 XD Lift AC100 geoliner® 680 XD Lift AC400 geoliner® 790 AC100	

► MONTY® 3300 RACING SMARTSPEED GP PLUS

5 AÑOS
FINANCIACIÓN GARANT./MANTEN.
131,00€ EN 60 CUOTAS

1 AÑO
FINANCIACIÓN GARANT./MANTEN.
480,00€ EN 12 CUOTAS



DES-MONTADORA DE NEUMÁTICOS PARA RUEDAS DE HASTA 15" Y TECNOLOGÍA

- Certificada wdk
- Con herramienta de montaje neumática easymont® pro y kit (incluido en el equipo estándar) para el manejo de UHP y sistemas de rodamiento sin aire (se requieren adaptadores opcionales adicionales para los neumáticos PAX y CSR).

► Brazo auxiliar Easymont Pro (PLUS)

- Compatible con:
- MONTY® 3300 RACING SMARTSPEED GP PLU
- MONTY® 3300-24 SMARTSPEED GP PLUS:

► MONTY® 3300-24 SMARTSPEED GP PLUS

5 AÑOS
FINANCIACIÓN GARANT./MANTEN.
114,00€ EN 60 CUOTAS

1 AÑO
FINANCIACIÓN GARANT./MANTEN.
345,00€ EN 12 CUOTAS



DES-MONTADORA DE NEUMÁTICOS CON COLUMNA BASCULANTE HACIA ATRÁS CON TECNOLOGÍA SMARTSPEED

- Certificada WDK.
- La desmontadora de neumáticos ideal para talleres mecánicos y talleres de neumáticos con un alto volumen de servicio. Consta de columna con oscilación neumática hacia atrás, capacidad de sujeción exterior de 24" y tecnología smartSpeed; con kit de inflado tubeless. Certificada WDK.

► MONTY® 8700G SMARTSPEED™

5 AÑOS
FINANCIACIÓN GARANT./MANTEN.
259,00€ EN 60 CUOTAS

1 AÑO
FINANCIACIÓN GARANT./MANTEN.
941,00€ EN 12 CUOTAS



DES-MONTADORA DE NEUMÁTICOS SEMI-AUTOMÁTICA

- Certificada wdk
- powerMONT™ un sistema innovador de montaje/desmontaje sin palanca, rápido y fácil de usar
- smartSpeed™ el exclusivo sistema de velocidad autoajutable de hasta 20 r.p.m. que proporciona una combinación óptima de par/velocidad de la columna
- Destalonador dinámico con dos discos, la solución preferida para neumáticos RFT y UHP. Preciso, ergonómico y sin esfuerzo
- Sistema de fijación manual de columna central
- PBD330, depresor neumático del talón para desmontar fácilmente los neumáticos con flancos duros
- Alta rigidez para un manejo seguro de neumáticos de alto rendimiento
- Inflador controlado por pedal y entalonado superior
- Cámara para controlar la operación en el talón inferior

1.038€

▶ MONTY® 3650



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
168,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
614,00€
EN 12 CUOTAS

PARA MONTAR Y DESMONTAR NEUMÁTICOS SIN CÁMARA DE CAMIONES Y AUTOBUSES, EN LLANTAS DE ACERO O DE ALEACIÓN.

- Rampa de acceso para cargar fácilmente la desmontadora de neumáticos.
- Dos rodillos para el destalonado y el desmontaje de los neumáticos permiten llevar a cabo el trabajo con rapidez. Tanto los talones internos como los externos se desmontan en una sola operación.
- El diseño innovador de monty® 3650 asegura que los rodillos estén siempre centrados respecto a la rueda.
- Las ruedas, los rodillos y el panel de control están situados de forma relativa entre sí, para que el recauchutado de los neumáticos resulte extremadamente conveniente.
- Fácil control a través del panel de control integrado.
- Sujeción de la rueda a través de su orificio central mediante cono y tuerca de mariposa.

▶ MONTY® 4400



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
364,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
1330,00€
EN 12 CUOTAS

PARA MONTAR Y DESMONTAR NEUMÁTICOS DE VEHÍCULOS UTILITARIOS Y MÁQUINAS PARA EL MOVIMIENTO DE TIERRAS

- Eje de diseño robusto.
- Doble chasis reforzado que permite manejar ruedas de hasta 1500 kg.
- Un único disco destalonador, patentado, para facilitar la operación de destalonado.
- Unidad de control con interruptor para controlar dos operaciones al mismo tiempo.
- 2 velocidades de eje, prefijadas con interruptor.
- Amplia gama de accesorios estándar.

▶ MONTY® 5800WL



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
497,00€
EN 60 CUOTAS

PARA LLANTAS CON DIÁMETROS ENTRE 14" Y 58"

- Rango de sujeción extremadamente amplio para llantas de 14" a 58" sin extensiones.
- Elevada fuerza destalonadora de hasta 3,8 T.
- Diseño robusto para el manejo de ruedas de hasta 2000 kg y 2,5 m de diámetro.
- Bajada del eje hasta 350 mm para facilitar el alojamiento de llantas de pequeño diámetro.
- Jarras largas para alojar llantas con desequilibrio elevado.
- Alojamiento de pestañas para llantas de hasta 40 mm. de espesor.
- Consola de control con interruptor para controlar dos funciones al mismo tiempo.
- Radio control.
- 2 velocidades de eje, prefijadas con interruptor.
- Funcionamiento automático de la herramienta de montaje y desplazamiento predefinido del carro.

▶ 4RA05154    



1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
177,00€
EN 12 CUOTAS

Desmontadora Profesional Automática 23"

- 2 (sistema de doble velocidad variable 6-8 rpm)
- Brazo de Ayuda Opcional (para UHP y runflat)
- Columna vertical de retroceso basculante AUTOMATICA, extra reforzado (sin pérdida de altura)
- 4 mordazas autocentrantes
- Pedal sistema inflado rueda
- Paleta destalonadora.
- **Opcional Brazo de Ayuda-Run Flat-Perfil Bajo Ref:4800185:±.566€1.105€**

 280Kg	 11" - 22"	 12" - 23"	 3" - 13"	 1.050mm	 SI
 2.500Kg	 230/1/50-60 110/1/60 400/3 - 2V	 6 - 8 rpm	 0,75 - 1,2	 8 - 12	

▶ 4RB00552    



1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
124,00€
EN 12 CUOTAS

Equilibradora Profesional Automática Display LED

- Activación lanzamiento y freno automático (no posicionamiento)
- Incorporación manual de los datos geométricos de la rueda
- Árbol Ø 40 mm de diámetro
- Software de última generación
- Programas ALU-P para llantas en aleación (3 ALU DIN + 1 EST + 1 PAX)
- Protección rueda incluida
- SCS básico incluido
- **Opcional Adaptador Ruedas 3-4-5 agujeros. Ø 58 – Ø 60 – Ø 65 mm: 99€ 677€**

 160Kg	 12" - 24"	 1,5" - 18"	 18"	 1.190mm 47"	 65Kg	 230/1/50-60 110/1/60	 180 rpm	 1,1
---	---	--	---	--	--	---	---	---

► **Las grandes marcas sólo confían en los mejores.
Estamos presentes en:**



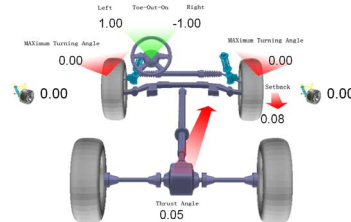
Y MUCHOS MÁS...



¿Está aprovechando su taller al máximo para entrar en el negocio de la alineación?



Ver Vídeo



ESTUDIO NEGOCIO EN ALINEACIÓN

Ingresos

Nº Alineaciones en 2010 de un Servicio Rápido = 10 / Día = 2.500 / Año

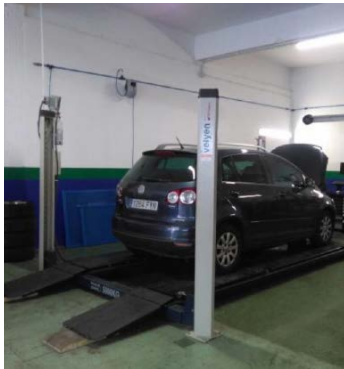
Facturación de 40€ por Alineación = 100.000€ / Año

Gastos

Coste Personal = ½ Hora = 11€ x 2.500 Alineaciones = 27.500€

Coste Equipamiento = 16.000€

Beneficio Año = 56.500€ / Año | AMORTIZADO EN 3 MESES



► GEODYNA® 7340P

5 AÑOS FINANCIACIÓN GARANT./MANTEN. **115,00€** EN 60 CUOTAS

1 AÑO FINANCIACIÓN GARANT./MANTEN. **417,00€** EN 12 CUOTAS



EQUILIBRADORA PARA RUEDAS DE TURISMO CON GEOTOUCH PANTALLA

- Con dispositivo Power Clamp controlado mediante par en lugar de tuerca rápida.
- EasyWEIGHT™: el indicador luminoso de punto láser que permite una colocación más rápida y exacta de los pesos adhesivos.
- La función de Parada en Posición permite que el operador, con tan solo tocar el valor de desequilibrio en la pantalla, haga girar automáticamente la rueda hasta la posición de equilibrado.
- GeoTOUCH™ - la pantalla gráfica táctil de 10", con interfaz gráfica DIAMOND – hace que geodyna® 7340 sea tan intuitiva como una equilibradora de vídeo.

► GEODYNA® 7750P

5 AÑOS FINANCIACIÓN GARANT./MANTEN. **190,00€** EN 60 CUOTAS

1 AÑO FINANCIACIÓN GARANT./MANTEN. **695,00€** EN 12 CUOTAS



EQUILIBRADORA PARA RUEDAS DE TURISMO CON PANTALLA GEOTOUCH

- BW4030 – lo último en elevadores de ruedas para equilibradoras, integrado en el cabinet y accionado por la lógica de la equilibradora, eleva automáticamente una rueda del mismo grupo a la altura correcta, mejorando así el centrado y la sujeción de la rueda.
- Con dispositivo Power Clamp™ controlado mediante par - para talleres con un gran volumen de negocio.
- GeoTOUCH™ - la pantalla gráfica táctil de 10", con interfaz gráfica DIAMOND – hace que geodyna® 73700I sea tan intuitiva como una equilibradora de vídeo
- Introducción semiautomática de la distancia y del diámetro de la llanta mediante el brazo de medición 2D geodata®.
- Adquisición automática del ancho de llanta mediante Smart Sonar™ – rápido y fácil.
- Paro en Posición: El operador solo tiene que tocar el valor de desequilibrio en la pantalla y la rueda gira automáticamente a la posición de equilibrado.
- easyWEIGHT™: el indicador luminoso de punto láser que permite una colocación más rápida y exacta de los pesos adhesivos.

► GEODYNA® 8250-2P

5 AÑOS FINANCIACIÓN GARANT./MANTEN. **314,00€** EN 60 CUOTAS

1 AÑO FINANCIACIÓN GARANT./MANTEN. **1142,00€** EN 12 CUOTAS



EQUILIBRADORA PARA RUEDAS DE TURISMOS CON INTRODUCCIÓN DE DATOS AUTOMÁTICA Y SIN CONTACTO. ANALIZADOR EXCENRICIDAD INCLUIDO

- BW4030 – lo último en elevadores de ruedas para equilibradoras, integrado en el cabinet y accionado por la lógica de la equilibradora, eleva automáticamente una rueda del mismo grupo a la altura correcta, mejorando así el centrado y la sujeción de la rueda.
- Equilibradora de ruedas de alta productividad
- Escaner de la llanta para
 - perfilar la llanta de manera automática y sin contacto
 - seleccionar automáticamente el modo de equilibrado y la posición de los pesos
 - registrar automáticamente el diámetro de la llanta y el desequilibrio
- Smart Sonar para la adquisición automática y sin contacto del ancho de llanta
- Pantalla táctil con interfaz gráfica de usuario PLATINUM – rápida y muy intuitiva
- Dispositivo Power Clamp controlado mediante par – para una fijación rápida y precisa de la rueda exacta de los pesos adhesivos en la rueda

► GEODYNA® 980L



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
162,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
585,00€
EN 12 CUOTAS

EQUILIBRADORA PARA RUEDAS DE CAMIÓN

- Introducción automática de la distancia y del diámetro de la llanta (2D SAPE).
- Introducción del ancho de la llanta pulsando la tecla de función y girando la rueda (patentada).
- Freno electrónico de fricción para retener la rueda en cualquier posición.
- Técnica de medición del plano virtual (VPM) (patentada).
- Bandeja porta pesos con 27 compartimentos y estantes para conos y alicates para pesos.
- Velocidad de medición inferior a 100 r.p.m., por lo que no se requiere protección de la rueda.
- Frenado automático de la rueda después de la medición.
- Medición del desequilibrio estático y dinámico en un solo lanzamiento de medición.
- Adaptador de cono con espaciador y cono de 120- 170 mm de diámetro para camiones ligeros.
- Brazo de medición con garra para pesos (patentada) para introducir los datos de la rueda y colocar los pesos adhesivos.

► GEODYNA® 4800-2L



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
237,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
865,00€
EN 12 CUOTAS

EQUILIBRADORA PARA RUEDAS DE CAMIÓN CON MONITOR

- Introducción automática de la distancia y del diámetro de la llanta (2D SAPE).
- Introducción del ancho de la llanta a través de teclado capacitivo.
- Freno electrónico de fricción para retener la rueda en cualquier posición.
- Técnica de medición patentada del plano virtual/VPM.
- Bandeja porta pesos con 27 compartimentos y estantes para conos de turismo y alicates para pesos.
- Velocidad de medición menos de 100 r.p.m.
- Frenado automático de la rueda después de la medición.
- Medición del desequilibrio estático y dinámico en un solo lanzamiento de medición.
- Adaptador de cono con espaciador y cono de 120- 170 mm de diámetro para camiones ligeros.
- Brazo de medición con garra patentada para introducir los datos de la rueda y colocar los pesos adhesivos.
- Modo de peso oculto.
- Modo de optimización patentado.
- Monitor con pantalla panorámica de 19" TFT.

► GEODYNA® 9000P



5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
336,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
1210,00€
EN 12 CUOTAS

EQUILIBRADORA CON DIAGNÓSTICO PARA RUEDAS DE TURISMOS CON PANTALLA TÁCTIL Y TECNOLOGÍA DE CÁMARA 3D

- Medición del efecto de tracción del neumático (conicidad del neumático).
- Ubicación de las ruedas en la mejor posición posible del vehículo para evitar el efecto de tracción del neumático (función OptiLine opcional)
- Detección de puntos planos en el neumático
- Detección de posibles daños en el flanco del neumático
- Comprobación del asiento del talón
- Medición del alabeo radial y lateral del neumático y/o de la llanta
- Medición de laprofundidad del dibujo en 5 posiciones distintas y visualización en la pantalla
- Análisis del desgaste del dibujo (señalización de la necesidad de alinear las ruedas)
- Monitor con pantalla táctil fácil de usar, para visualizar los resultados de diagnóstico en gráficos 3D brillantes
- Interfaz gráfica de usuario PLATINUM para una comunicación intuitiva usuario-máquina y un diagnóstico de equilibrado de las ruedas de alta productividad. para una comunicación intuitiva usuario-máquina y un diagnóstico de equilibrado de las ruedas de alta productividad.



▶ 4RC0245

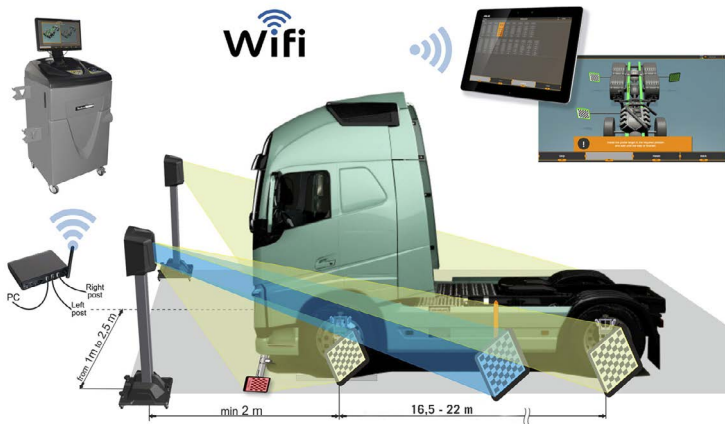


5 AÑOS FINANCIACIÓN GARANT./MANTEN. **383.00€** EN 60 CUOTAS

1 AÑO FINANCIACIÓN GARANT./MANTEN. **1516.00€** EN 12 CUOTAS

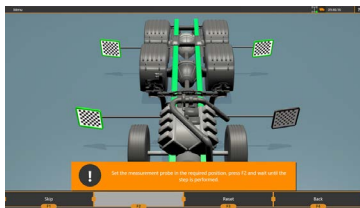


Ver Vídeo



Alineador 3D TRUCK (Sistema Móvil) para ejes simultáneos

- 1er 3D Alineación Multi eje, autobuses y camiones del Mundo
- La tecnología y electrónica pasa a la columna con lo que bajan a cero las averías



• Alineador para 3D TRUCK para ejes simultáneos (Sistema Fijo) 4RC240: 22.946€ 15.824€

► GEOLINER® 630 TILT

5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
273,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
994,00€
EN 12 CUOTAS



ALINEADOR DE DIRECCIONES DE TURISMOS 3D

- lecturas precisas y repetibles en menos de 2 minutos
- Conectividad on line para la actualización automática del software y de las especificaciones
- Pantalla remota portátil
- Características principales de alineación
- Opciones para haz inclinable, en pared y fijo
- Fácil instalación y mantenimiento
- Soporte inalámbrico para la pantalla remota con conexión a distintos servicios para el consumidor
- Flexibilidad de instalación mejorada para las cámaras y estante para impresora conectados con un cable Ethernet de hasta 50 metros de longitud
- No se requiere barra RCP, para un servicio más fácil y rápido
- Equipamiento estándar:
- Alineador de ruedas
- Software de última generación
- Garras para ruedas AC100 con targets 3D
- Estante para electrónica
- Controlador host

► GEOLINER® 790 AC400

5 AÑOS
FINANCIACIÓN
GARANT./MANTEN.
414,00€
EN 60 CUOTAS

1 AÑO
FINANCIACIÓN
GARANT./MANTEN.
1512,00€
EN 12 CUOTAS



ALINEADOR PARA RUEDAS DE TURISMOS CON 3 CÁMARAS INALÁMBRICAS Y TECNOLOGÍA XD

- La comunicación por bluetooth elimina la necesidad de cables, facilita la instalación y maximiza la movilidad.
- Resultados profesionales y elevada productividad.
- La tecnología DigiSmart mejorada permite que las nuevas cámaras de alta resolución realicen un seguimiento automático, rápido y preciso de las tarjetas.
- El diseño de las 3 cámaras es ideal para instalarlas en las zonas de servicio.
- Terminal de control de alta gama con PC integrado.
- Monitor con pantalla plana de 24".
- Nuevas tarjetas XD pequeñas y ligeras.
- Garras para ruedas AC400 autocentrantes:
 - fijación firme y segura gracias a la fuerza de sujeción limitada del embrague;
 - fija firmemente el neumático sin tocar la llanta;
 - el mango grande y cómodo permite un uso ergonómico;
 - construido en magnesio ligero y de gran duración;
 - rango de diámetro del neumático de 19" a 39"
- Software de usuario Pro42 PLATINUM: un programa software basado en iconos de alta resolución, con TODAS las funciones necesarias en un formato de programa de un solo toque, para proporcionar información de DIAGNÓSTICO única..



Velyen
Características Técnicas
Bestsellers

Abril, 2020

José Manuel Díaz



Who We Are

OUR MISSION

The most valued productivity solutions in the world

BELIEFS

We deeply believe in:

Non-negotiable Product and Workplace Safety
Uncompromising Quality
Passionate Customer Care
Fearless Innovation
Rapid Continuous Improvement

VALUES

Our behaviors define our success:

We demonstrate Integrity.
We tell the Truth.
We respect the Individual.
We promote Teamwork.
We Listen.

VISION

To be acknowledged as the:

Brands of Choice
Employer of Choice
Franchisor of Choice
Business Partner of Choice
Investment of Choice

DESMONTADORAS



SmartSpeed es la nueva tecnología de rotación del plato.

PATENTADO

- Utilizando un inverter, pasamos de 230 monofásico a 380 trifásico para alimentar el motor, variando la segunda velocidad de giro del plato entre 7 a 18 rpm dependiendo de la fuerza empleada en cada momento.
- Para desmontadoras de columna central de 7 a 20 rpm.
- Al ser todas las desmontadoras monofásicas menos modelos necesarios en stock.



DESMONTADORAS

- SmartSpeed, rotación del plato variable.
- GP, inflado tubeles.
- Plus, homologada WDK
- WDK, homologación Alemana para la manipulación de ruedas RFT.
- RFT, ruedas que pueden rodar sin aire.



Inflador tubeless



Kit Plus



BESTSELLERS DESMONTADORAS

■ monty 3300-22 smartspeed

- » Columna Automática– Ideal para talleres con volumen medio-alto
- » Capacidad fijación 10”-22” Rango ancho rueda 3”-12”
- » Pedal inflador con manómetro en la columna
- » Potencia motor 0,75KW 3 HP
- » Doble veloc.7/ 7-18rpm ajustables según necesidad –con inverter Smartspeed
- » Destalonador ajustable en 3 posiciones
- » Disponible con GP (inflado tubeless)
- » Disponible en PLUS (WDK)
- » Disponible brazo lateral como accesorio



SMARTSPEED

HOFMANN®

velyen
Especialista
Posventa Automoción

BESTSELLERS DESMONTADORAS

■ monty 3300-24 Smart speed (nueva tecnología)

- » Columna Automática– Ideal para talleres de alto volumen
- » Capacidad fijación 10"-24" – Rango ancho rueda 3"-12"
- » Doble veloc. 7/ 7-18rpm ajustables según necesidad –con inverter
- » Pedal inflador con manómetro en caja porta herramientas
- » Disponible con GP
- » Disponible en PLUS
- » Disponible brazo lateral como accesorio.



Inflador tubeless



Kit Plus



SMART SPEED

HOFMANN

velyen
Especialista
Posventa Automoción

Snap-on

BESTSELLERS DESMONTADORAS

■ monty 3300-Racing Smart speed

- » Columna Automática– Ideal para talleres de alto volumen
- » Capacidad fijación 10"-24" – Rango ancho rueda 3"-15"
- » Doble veloc. 7/ 7-18rpm ajustables según necesidad –con inverter
- » Pedal inflador con manómetro en caja porta herramientas
- » Disponible con GP
- » Disponible en PLUS
- » Disponible brazo lateral como accesorio.
- » Chasis más ancho y ergónomico
- » Garras plato ajustables



SMART SPEED

HOFMANN

velyen
Especialista
Posventa Automoción

Snap-on

BESTSELLERS DESMONTADORAS



■ monty 8700

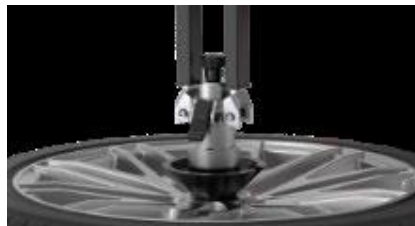
- » **power MONT™** El innovativo sistema par amontar y desmontar ruedas
- » Rango de fijación 12”-30” – ancho de rueda 3”-15”
- » Diámetro máximo de rueda 1200mm
- » Motor con velocidad variable de 7- 20 rpm smart speed 220V 1PH
- » **ESDB®** – Eletrônica sinc horizontal dual-discos destalonadores con espejo/cámara para el control de lado inferior.
- » Pedal inflador
- » Brazo de ayuda MH,
- » Disponible en 3 configuraciones



BESTSELLERS DESMONTADORAS

■ monty 8700 Configuraciones

Referencia	Modelo	Apriete (quickLoc)	QuickLoc inalámbrico (Bluetooth)	Visor talón inferior	Destalonador lateral	Inflador Tubeless	Elevador	Almacenamiento para herramienta
EEWH770AE2	monty 8700b	manual	no	Espejo	No	No	Opcional	Opcional
EEWH770AEA	Monty 8700b + Lift	manual	no	Espejo	No	No	Estándar	Opcional
EEWH770AE4	monty 8700g	manual	no	Cámara	No	Estándar	Opcional	Opcional



BESTSELLERS DESMONTADORAS

■ monty 8800

- » **power MONT™** El innovativo sistema par amontar y desmontar ruedas
- » Rango de fijación 12"-30" – ancho de rueda 3"-15"
- » Diámetro máximo de rueda 1200mm
- » Motor con velocidad variable de 7- 20 rpm smart speed 220V 1PH
- » **ESDB®** – Eletrônica sinc horizontal dual-discos destalonadores co espejo/cámara para el control de lado inferior.
- » Destalonador lateral
- » Pedal de inflado
- » Brazo de ayuda MH,
- » Disponible en 5 configuraciones



BESTSELLERS DESMONTADORAS

■ monty 8800 Configurations

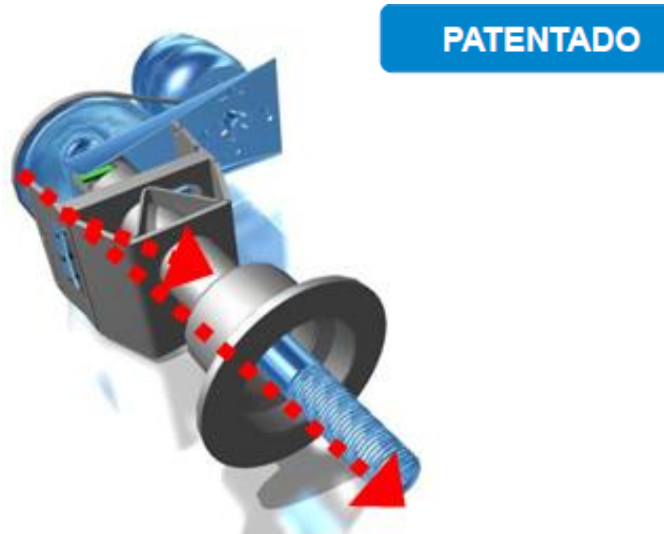
Referencia	Modelo	Apriete (quickLoc)	QuickLoc inalámbrico (Bluetooth)	Visor talón inferior	Destalonador lateral	Inflador Tubeless	Elevador	Almacenamiento para herramienta
EEWH778AE2	monty 8800b	Estándar	no	Espejo	No	No	Opcional	Opcional
EEWH778AE3	monty 8800s	Estándar	no	Espejo	Estándar	No	Opcional	Opcional
EEWH778AEA	monty 8800s + Lift	Estándar	no	Espejo	Estándar	No	Estándar	Opcional
EEWH778AE4	monty 8800g	Estándar	Estándar	Espejo	Estándar	Estándar	Opcional	Opcional
EEWH778AE1	monty 8800p	Estándar	Estándar	Cámara	Estándar	Estándar	Estándar	Opcional



EQUILIBRADORAS

VPM son las siglas de Virtual Plane Measurement.

Este es el sistema de vibración que utilizamos en todas nuestras equilibradoras desde 1998 bajo la patente Hofmann.



HOFMANN® 

velyen
Especialista
Posventa Automoción

EQUILBRADORAS

Con Power Clamp nos referimos al sistema automático de fijación de la rueda a la equilibradora.

Este sistema funciona electromecánicamente con control de fuerza para asegurar una fijación constante de la rueda y mayor rapidez que cualquier otro sistema utilizado por nuestra competencia.



PATENTADO

EQUILIBRADORAS

Llamamos Easy Alu a los programas de equilibrado en llantas con pesos adhesivos.

Con el brazo de medición SAPE o Geodata le vamos a decir al software donde queremos colocar los pesos antes del lanzamiento para que calcule el peso correcto y nos diga después la posición donde colocar el peso adhesivo.



SAPE



Geodata

PATENTADO

EQUILBRADORAS

PATENTADO

Otra de las características patentada es el QuickBal.

El QuickBal asegura que solo se realice el número de revoluciones necesarias para obtener una medición precisa del desequilibrado. Con esto reducimos el tiempo en un 30%, manteniendo el grado de precisión.

Por ejemplo con una rueda de 16Kg y dimensiones 195/65/15 el tiempo de lanzamiento se reduce a 4,5”.



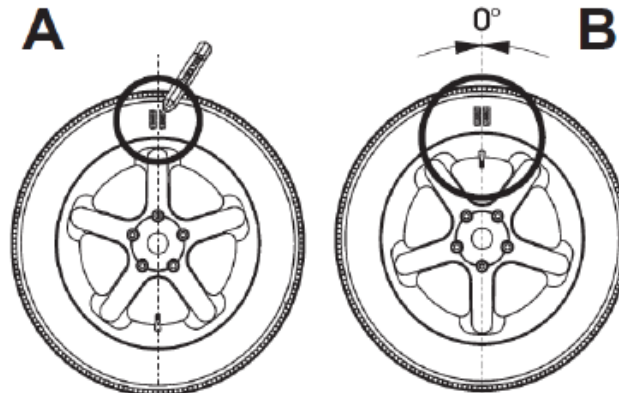
EQUILIBRADORAS

Con la Minimización podemos reducir el peso necesario siempre que la llanta no presente deformaciones.

La minimización empieza desde el conjunto de rueda, es decir con el neumático instalado en la llanta.

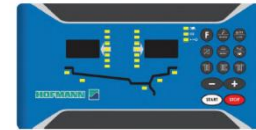
La optimización es un ajuste más preciso para reducir el peso necesario. Durante este proceso la llanta y el neumático se ajusta entre ellos.

La optimización empieza midiendo solo llanta sin neumático instalado



BESTSELLERS EQUILBRADORAS

- Geodyna 7100
- Geodyna 7200/7200S



» Equilibradoras motorizadas con introducción de datos automática

- Geodyna 7100 + 7200 diámetro/distancia
- Geodyna 7200s diámetro/distancia/Ancho vía Sonar

» Chasis pequeño

» Protector de rueda grande en Geodyna 7100

» Protector de rueda compacto en Geodyna 7200

» Programas de aluminio Personalizados



Geodyna 7100



Sonar



Geodyna 7200



BESTSELLERS EQUILIBRADORAS

- Geodyna 7340S
- Geodyna 7340L
- Geodyna 7340P

- » Equilibradora motorizada
- » Para talleres con medio y alto volumen
- » Pedal freno – máx. diam. rueda 1050mm con protector, “contra pared”
- » Ciclo equilibrado rápido(QUICK BAL)! 5seg. Con llantas de 15” rim
- » 2D SAPE (distancia+diámetro) medida de ancho automática por SmartSonar
- » easyWeight puntero laser (versiones L & P)
- » Precisas funciones ALU ocultación plomos adhes.
- » Stop a las 12 (Solo versión P)
- » 1 gr precisión – VPM – Peso máx rueda 70 kg
- » Freno electro-mecánico “power clamp” (P)



BESTSELLERS EQUILIBRADORAS

■ Geodyna 7700 / 7750 P

- » Equilibradora computerizada con pantalla táctil de 10”
- » Nueva version de la histórica geodyna 6300
- » Portector de rueda integrado
- » Introducción medidas auto
 - distancia – diámetro Geodata
 - Ancho sonar
- » Sistema autostop del Geodata para aplicar pesos adhesivos
- » Puntero laser ya programa para esconder pesos.
- » Stop en posición– se para en lugar donde debemos colocar el peso
- » 1 gr accuracy – VPM technology – 70 kg max wheel weight
- » Iluminación interior de la llanta
- » Elevador integrado en el chasis que trabaja con la lógica de la equilibradora (solo Versión 7750P).



Geodyna 6300

HOFMANN®

velyen
Especialista
Posventa Automoción

Snap-on®

BESTSELLERS EQUILIBRADORAS

■ Geodyna 7800 P / 7850 P

- » Equilibradora computerizada con pantalla táctil de 19"
- » Completamente touchless por cámara CCD
 - Introducción de datos
 - Selección tipo llanta
 - Esconder pesos
- » Portector de rueda integrado
- » Geodata
- » Solo versión P.
- » Stop en posición– se para en lugar donde debemos colocar el peso
- » Iluminación interior de la llanta
- » Elevador integrado en el chasis que trabaja con la lógica de la equilibradora (solo Versión 7850P).



BESTSELLERS EQUILIBRADORAS

■ Geodyna 8200 P / 8250 P

» Mismas características que Geodyna 7800p/7850p pero incorpora una cámara adicional instalada en la parte trasera que:

- Mide excentricidad radial
- Ofrece una matching rápido
- Rápida identificación de ruedas nuevas defectuosas
- Gráficos 1ª armónica



ALINEADORES

Todas nuestras máquinas son 3D. De hecho Snap-on Equipment fue el primer fabricante de alineadores 3D bajo la marca Balco en 1994.

Actualmente tenemos 2 tecnologías, XD y Conectados:

- XD trabaja con Windows y es la base de nuestras máquinas homologadas (Geoliner 650XD/Geoliner 670XD/Geoliner 790).
- Conectados son la nueva generación que ya no dispone de Windows utilizando un software nuestro interno en las cámaras que lo podemos visualizar con Windows, Linux, Android, etc. (Geoliner 320/Geoliner 630).



ALINEADORES

Tipos de Garras

- Podemos trabajar con todas las garras homologadas por el grupo VAG o MB.
- Nuestras garras convencionales son:

AC100



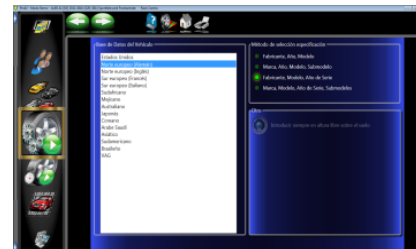
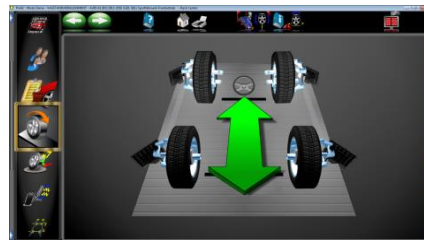
AC400



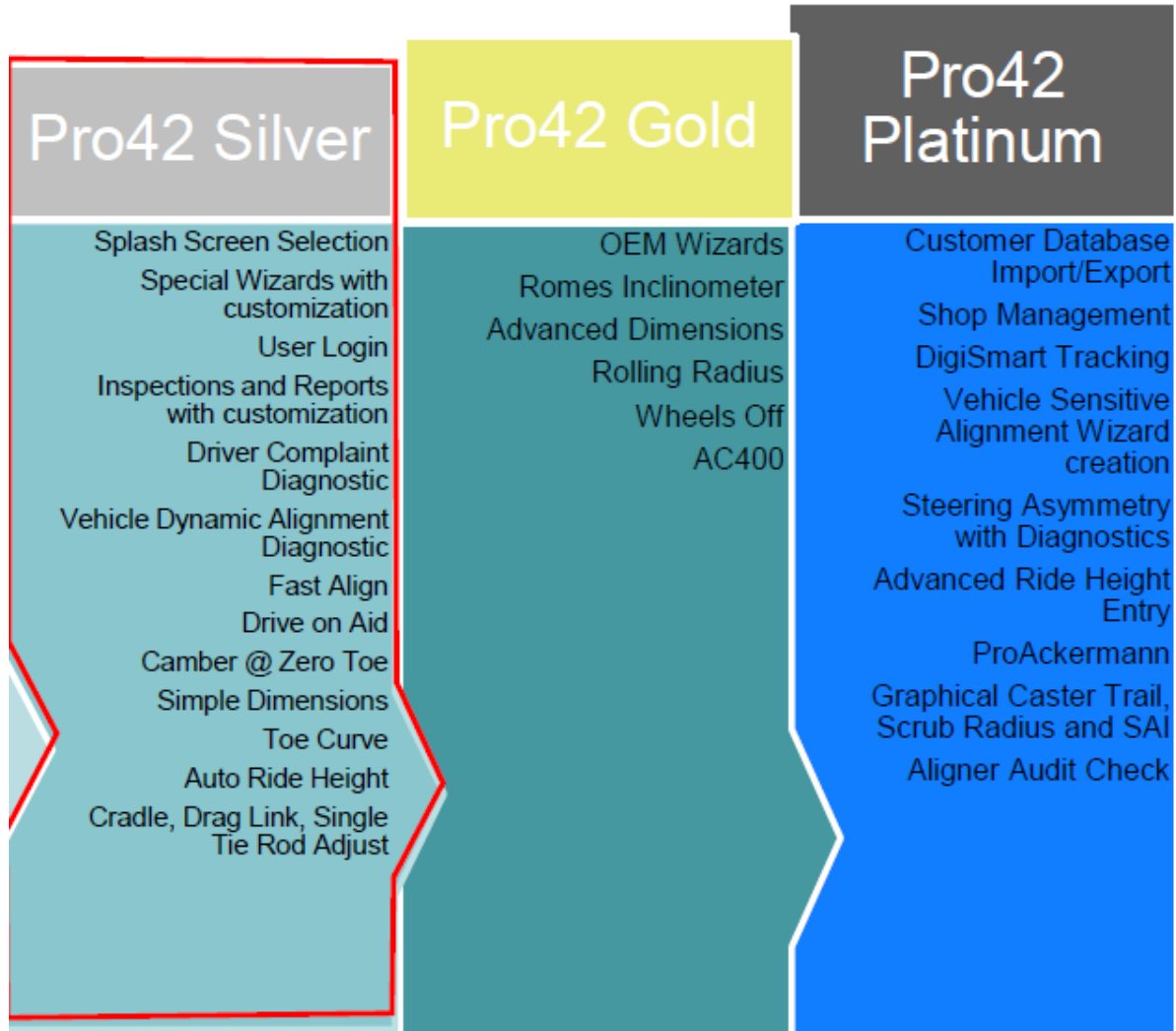
ALINEADORES

Software PRO 42

- Este soft solo trabaja con Windows. Hay diferentes niveles dependiendo del modelo del alineador.
 - **Silver** Geoliner 650
 - **Gold** Geoliner 670
 - **Platinum** Geoliner 680 / 790 + OEM



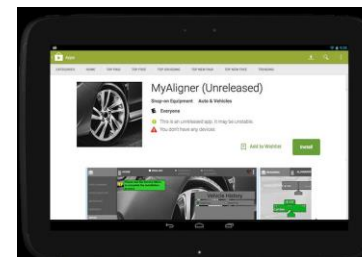
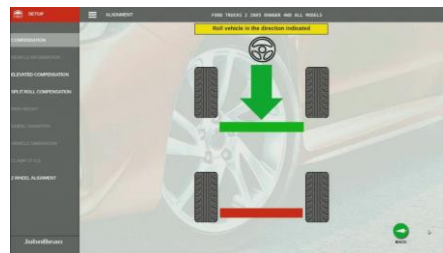
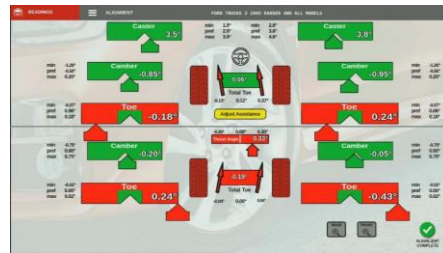
ALINEADORES



ALINEADORES

Software CONECTADOS

- Este soft está integrado en la propia cámara del alineador y solo necesita un navegador para visualizarlo. Los alineadores están equipados con un pequeño embedded Linux que es lo más estable.
 - Actualmente solo tenemos la versión equivalente a la SILVER de los modelos Windows.
 - Posible trabajar con Tablet, portátil, etc.



ALINEADORES

EZ TOE

- Programa para poder ajustar la convergencia con las ruedas giradas creando así un espacio cómodo para el ajuste

Ajuste Ruedas Elevadas

- Programa para poder ajustar los ángulos con el vehículo elevado. Especialmente usado para ajustar caídas.

Ajuste Ruedas Fuera (Wheel off)

- Programa para poder ajustar los ángulos sin ruedas, instalando las ruedas en el disco de freno o en un accesorio expreso para esto.



ALINEADORES

- Las máquinas homologadas MB y VAS tienen como base el Geoliner 790; 2 columnas separadas con conexión bluetooth, seguimiento del elevador, software Platinum con las diferentes características que homologa fábrica, cámara ADAS, Romess, garras exclusivas MB (AC 500), etc

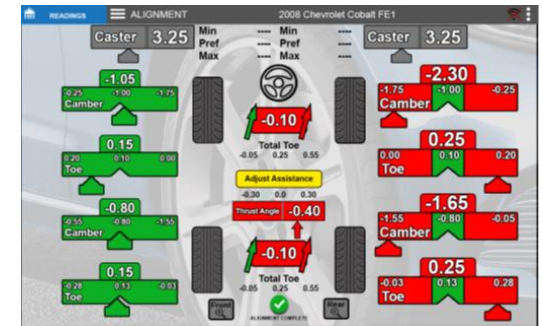


BESTSELLERS ALINEADORES

NUEVA GENERACIÓN!!

■ Geoliner 320

- » Software estandar
- » No espacio necesario delante del elevador/foso.
- » Múltiple formas de instalación
- » Móbil.
- » Mueble completo con monitor/impresora/cargadores de baterías/alojamiento para los sensors/garras
- » No windows
- » Conectividad online para actualizaciones de soft y base de datos automática



BESTSELLERS ALINEADORES

NUEVA GENERACIÓN!!

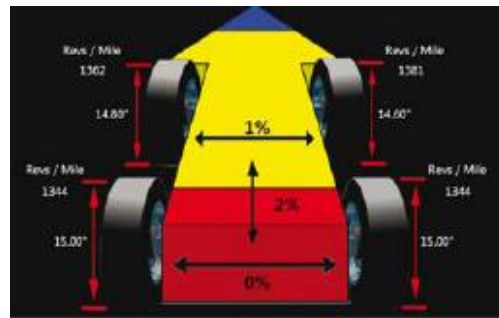
■ Geoliner 630

- » Software Estandar
- » No windows
- » Nueva tecnología de cámaras de alta velocidad de medición.
- » Conectividad online para actualizaciones de soft y base de datos automática
- » Mejorada flexibilidad de instalación con las cámaras conectadas a través de cable LAN (hasta 50 mts. de largo).
- » Opciones instalación de barra de cámaras a través de Tilt, pared o fijo con soportes.



BESTSELLERS ALINEADORES

- **Geoliner 670 XD TT**
 - Software pro42 Gold
 - Mueble cerrado con Mando a distancia
 - Datos de Batalla completoS (diagonales), diametros de ruedas y programas OEM (posibilidad 3ª cámara)
 - Targetas pequeñas XD, muy ligeras.
 - Mejorada la tecnología cámaras/targetas
 - Garras estandard o AC 400: sin contacto a la llanta
 - 22" TFT monitor
 - Platos de alineación premium incluidos
 - Programas OEM incluidos



HOFMANN 

velyen
Especialista
Posventa Automoción

Snap-on

OEM

VAS 701 001

- Software VAG exclusivo
- Trabaja con todos los soportes ADAS homologados.
- Posible trabajar con garras Porsche tuerca central.
- Posibilidad de alinear coches no VAG



Targeta plausibilidad



Cámara ADAS



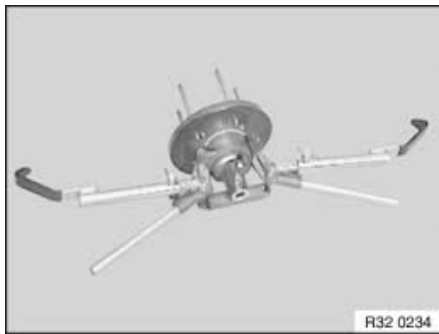
Targetas altura chásis en vivo



OEM

Geoliner 790 MB-I

- Software MB exclusivo
- Posible trabajar con garras MB fijación a llantas.
- Posibilidad Rommes.
- Posibilidad de alinear coches no MB



OEM

- Grupo MB
 - Solo alineador exclusivo
 - Resto de máquinas deben reunir características mínimas
 - Equilibradoras incluyen kit centraje MB
 - RAL MB
- Grupo VAS
 - Todos las máquinas cambian a nombre VAS XXXX
 - RAL VAS
- Renault
 - Ninguna máquina exclusiva
 - Modelos homologados
 - RAL Renault
- BMW
 - Homologadas equilibradoras y desmontadoras
 - Alineador estandar cubre todos los requisitos de BMW pero no hay software BMW



6. OEM Recommendations

6.1 Car manufacturers

Machines and accessories of Hofmann have been recommended by numerous car manufacturers. Please find below a summary of recommended machines and accessories. For a detailed description of the relative standard machines and parts please refer to chapters 1–4.

For further details of latest recommended machines and accessories such as availability in the individual markets, etc, please refer to the overview “OEM Recommendations” at our website www.hofmann-europe.com.

Ref.-No. List Price in € Designation

6.1.1 AMG

See Mercedes-Benz

6.1.2 AUDI

See Volkswagen

6.1.3 Bentley

See Volkswagen

6.1.4 BMW

Machines recommended by BMW are sold to authorised SO distributors only.

EEWB774APE13	– geodyna® 7340p BMW
EAK0306G66A	– Wheel lift for geodyna 7340p BMW
EEWB772APE10	– geodyna® 7700p BMW
EEWB773AE11	– geodyna® 7750p BMW
EEWH742AEH	– monty® 8600 Platinum BMW (w/o top-side inflator)
EEWH770AEB	– monty® 8700b smartSpeed BMW
EEWH778AEB	– monty® 8800b smartSpeed BMW
EEWH734AEH	– monty® quadriga 1 BMW

6.1.5 Bugatti

See Volkswagen

6.1.6 Lamborghini

See Volkswagen

6.1.7 Maybach

See Mercedes-Benz

6.1.8 Mercedes-Benz

Machines recommended by Mercedes-Benz are sold to authorised SO distributors only.

Dedicated MB models in RAL 9007 include the MB centring kit EAK0315G21A.

EEWB774AE5	- geodyna® 7340I MB
EEWB774APE5	- geodyna® 7340p MB
EEWB751APE14	- geodyna® 7600p MB
EEWB772AE2	- geodyna® 7700I MB
EEWB772APE2	- geodyna® 7700p MB
EEWB773AE3	- geodyna® 7750p MB
EEWB766BE4	- geodyna® 8200-2p MB
EEWB770BE7	- geodyna® 8250-2p MB
EEWB771AE12	- geodyna® 9000p MB
EEWB710AE5	- geodyna® 980L MB
EEWB711BE6	- geodyna® 4800-2L MB

Car tyre changer plus models (certified by wdk) and in RAL 9007, 24" and above

EEWH762AEO	- monty® 3300-24 smartSpeed plus
EEWH762AEP	- monty® 3300-24 smartSpeed plus BAR (France)
EEWH763AEQ	- monty® 3300 racing smartSpeed plus
EEWH763AEV	- monty® 3300 racing smartSpeed GP plus
EEWH770AE2	- monty® 8700b smartSpeed
EEWH778AE3	- monty® 8800s smartSpeed
EAA0377G29A	- Wheel lift for monty® 8700b smartSpeed and monty® 8800s smartSpeed
EEWH734AEI	- monty® quadriga 1
EEWH734AEJ	- monty® quadriga 1 GP
EEWHIT702F	- monty® 4400
EEWAEU713AM7	- geoliner® 680-MB Gen II
EEWA753MB1	- geoliner® 790-MB1

6.1.9 Mini

See BMW

Ref.-No. List Price in € Designation

6.1.10 Nissan – Deutschland

EEWB768AE1	5.080	geodyna® 7200
EEWB759AS1	4.435	geodyna® 7300s
EEWB759AE1	4.960	geodyna® 7300l
EEWB759APE1	6.370	geodyna® 7300p
6028044	8.205	geodyna® 6300-2p
EEWB770BE1	15.695	geodyna® 8250-2p
EEWB771AE1	18.420	geodyna® 9000p
EEWH763AEM	8.500	monty® 3300 racing smartSpeed plus
6028651	19.605	monty® quadriga 1

6.1.11 OPEL

EEWB751APE10	9.580	geodyna® 7600p
6028044	8.205	geodyna® 6300-2p
EEWH763BE1	9.245	monty® 3300 racing smartSpeed GP plus
EEWAEU714G3	33.290	geoliner® 680 XD Lift AC100
EEWAEU753H4	35.165	geoliner® 790 AC100

6.1.12 Porsche

Wheel aligners – see Volkswagen

6.1.13 Renault

EEWB774AE4	5.545	geodyna® 7340l
EEWB774APE4	6.955	geodyna® 7340p
EEWB772AE5	8.060	geodyna® 7700l
EEWB772APE5	9.470	geodyna® 7700p
EEWB773AE6	12.045	geodyna® 7750p
EEWH763BE2	6.120	monty® 3300 racing smartSpeed
EEWH763BEB	8.500	monty® 3300 racing smartSpeed plus BAR (France)
EEWH763BEC	9.245	monty® 3300 racing smartSpeed GP plus BAR (France)
H6492039	4.785	duolift® MTF 3000
EELR793A-7040	4.700	duolift® HL 3500 TALL
H6492170	14.295	duolift® MSE 5500
EEWAEU714G4	33.290	geoliner® 680 XD Lift AC100
EEWAEU714H4	33.290	geoliner® 680 XD Lift AC400
EEWAEU753H5	35.165	geoliner® 790 AC 100

6.1.14 Rolls-Royce

See BMW

6.1.15 SEAT

See Volkswagen

6.1.16 SKODA

See Volkswagen

6.1.17 SMART

See Mercedes-Benz

6.1.18 Volkswagen – Unbranded Products

Machines recommended by Volkswagen are sold to authorised SO distributors only.

EEWB774APE8	– VAS 741 055 For technical data see machine specs of geodyna 7340p, but in VAG configuration
6028043	– VAS 6309 For technical data see machine specs of geodyna 6300-2, but in VAG configuration
6028057	– VAS 6309 / p For technical data see machine specs of geodyna 6300-2p, but in VAG configuration
EEWB772APE7	– VAS 741 057 For technical data see machine specs of geodyna 7700p, but in VAG configuration
EEWB773AE8	– VAS 741 059 For technical data see machine specs of geodyna 7750p, but in VAG configuration
EEWB753BE2	– VAS 741 017 For technical data see machine specs of geodyna 7800-2p, but in VAG configuration
EEWB754BE3	– VAS 741 019 For technical data see machine specs of geodyna 7850-2p, but in VAG configuration
EEWB770BE4	– VAS 741 029 For technical data see machine specs of geodyna 8250-2p, but in VAG configuration
EEWB734AE8	– VAS 6311A For technical data see machine specs of geodyna 9000p, but in VAG configuration



Ref.-No.	List Price in €	Designation
EEWH762BE4		– VAS 741 041 For technical data see machine specs of monty 3300-24 smartSpeed plus, but in VAG configuration
EEWH762BE5		– VAS 741 041 BAR (France) For technical data see machine specs of monty 3300-24 smartSpeed plus, but in VAG configuration
EEWH762BE6		– VAS 741 041 / GP For technical data see machine specs of monty 3300-24 smartSpeed GP plus, but in VAG configuration
EEWH763BE5		– VAS 741 043 For technical data see machine specs of monty 3300 racing smartSpeed plus, but in VAG configuration
EEWH763BE7		– VAS 741 043 / GP For technical data see machine specs of monty 3300 racing smartSpeed GP plus, but in VAG configuration
EEWH712AEU		– VAS 6346 C For technical data see machine specs of monty 3550 plus, but in VAG configuration
EEWH712AET		– VAS 6346 C / GP For technical data see machine specs of monty 3550 GP plus, but in VAG configuration
EEWH770AE6		– VAS 741 079 For technical data see machine specs of monty 8700b smartSpeed, but in VAG configuration
EAA0377G29A		– VAS 741 079/1 Wheel lift for VAS 741 031, VAS 741 077 and VAS 741 079
EEWH778AE5		– VAS 741 077 For technical data see machine specs of monty 8800s smartSpeed plus wheel lift, but in VAG configuration
6028715		– VAS 6616 For technical data see machine specs of monty quadriga 1, but in VAG configuration
6028714		– VAS 6616 / GP For technical data see machine specs of monty quadriga 1 GP, but in VAG configuration
EEWAEU553V		– VAS 701 001 Dedicated VAG wheel aligner with XD technology and VAS 701 001/1
EEWAEU553V1		– VAS 701 001 Dedicated VAG wheel aligner with XD technology, but without VAS 701 001/1
EAK0320J65A		– VAS 701 001/1 Control camera for driver assistance systems
EAK0305J78A		– Mobility kit for VAS 701 001
EAK0363J12A		– Win10 Upgrade Kit for VAS 701 001

6.2 Tyre manufacturers

Machines and accessories of Hofmann have been recommended by numerous tyre manufacturers. Please find below a summary of recommended machines and accessories. For a detailed description of the relative standard machines and parts please refer to chapters 1–4.

For further details of latest recommended machines and accessories such as availability in the individual markets, etc, please refer to the overview “OEM Recommendations” at our website www.hofmann-europe.com.

Ref.-No. List Price in € Designation

6.2.1 DUNLOP – Germany

6028032	6.795	geodyna® 6300-2
EEWB771AE1	18.420	geodyna® 9000p
EEWH742AE1	12.880	monty® 8600 Platinum
6028651	19.605	monty® quadriga 1

6.2.2 Goodyear

See Dunlop

6.2.3 Michelin

The following machines are used by Michelin in their MCTI Training Centre.

EEWB774APE1	6.955	geodyna® 7340p
EEWB773AE1	12.045	geodyna® 7750p
EEWB771AE1	18.420	geodyna® 9000p
EAK0279G54A	1.017	OptiLine Kit for geodyna 9000p
EAK0279G55A	4.061	Run-out Force Vectoring Kit for geodyna 9000p
EEWH763AEM	8.500	monty® 3300 racing smartSpeed plus
6028651	19.605	monty® quadriga 1
4031395	763	PAX Adapter

EFFECTIVE APRIL 1, 2020

PRICE LIST EUROPE

Machines and Accessories



1. Wheel Balancers	3
2. Tyre Changers	59
3. Wheel Aligners	111
4. Lifts	137
5. EZ ADAS Equipment	153
6. OEM Recommendations	157
7. Conditions	163
8. Service Information for Automotive Lifts	164
9. Returning Machines and Accessories	166

1. Wheel Balancers

	Car and Light-Truck Wheel Balancers	5
1.1	Car Wheel Balancers with 2D SAPE	5
1.2	Car Wheel Balancers with 2D SAPE and Smart Sonar™	7
1.3	Car Wheel Balancers with GEODATA® and Smart Sonar™	11
1.4	Car Wheel Balancers with Automatic Non-Contact Data Entry	13
1.5	Car Wheel Balancers with Automatic Non-Contact Data Entry and Diagnostic Features ..	15
1.6	Diagnostic Car Wheel Balancer with 3D Imaging Technology	17
	Truck Wheel Balancers	19
1.7	Truck Wheel Balancers	19
1.7.1	Indispensable Accessories for geodyna® 980L, 4800L as well as 1100L and 1500L	20

Accessories	21
1.8 At a Single Glance	
– Accessories for Wheel Balancers for Car, Motorcycle and Truck Wheels	21
1.9 Accessories for Car Wheel Balancers	22
1.9.1 Hofmann Recommendation for Car-Specific Clamping Means	22
1.9.2 Cone Adaptor for Car / Light-Truck Wheels	36
1.9.3 Accessories for Cone Adaptors	36
1.9.4 Centring Rings for Cone Adaptors	38
1.9.5 Tapered Centring Rings for Cone Adaptors (2–5° Taper)	39
1.9.6 Centring and Clamping Kits for Cone Adaptors	40
1.9.7 Stud-Hole Flanges for Cone Adaptors	42
1.9.8 Stud-Hole Flanges for Power Clamp™ Device	44
1.9.9 Centring Bolts for Stud-Hole Flanges FP and FP-USA	45
1.9.10 Centring Bolts for Stud-Hole Flange FPM-I	46
1.9.11 Centring Bolts for Stud-Hole Flanges Quick	46
1.9.12 General Accessories for Stud-Hole Flanges	47
1.9.13 Universal Adaptors for Cars / Light Trucks – USV – SCA – SCA-I	48
1.9.14 Centring Rings for USV / SCA / SLV / USV-S / SLV-P	48
1.9.15 Centring Rings for SCA-I	48
1.9.16 Supplements to USV / USV-S / SCA / SCA-I	49
1.9.17 Supplements to USV / USV-S / SLV for Use with geodyna® 3000m and p and above	49
1.9.18 General Accessories for Car Wheel Balancers	50
1.9.19 asanetwork	51
1.10 Accessories for Balancing Motorcycle Wheels	52
1.10.1 Universal Motorcycle Wheel Adaptor “Standard” and Accessories	52
1.10.2 Universal Motorcycle Wheel Adaptor “p” (Tapered Flange) and Accessories	53
1.10.3 Universal Motorcycle Wheel Adaptor “l” (Integrated Flange) and Accessories	54
1.10.4 Accessories for All Universal Motorcycle Wheel Adaptors	55
1.11 Accessories for Truck Wheel Balancers	56
1.11.1 Truck Wheel Clamping Means	56
1.11.2 General Accessories for Truck Wheels	56
1.12 Tools	57
1.13 Service Tools	58
6. OEM Recommendations	157
7. Conditions	163
9. Returning Machines and Accessories	166

1.1 Car Wheel Balancers with 2D SAPE

- Semi-automatic input of offset and rim diameter via **2D SAPE** gauge arm
- Manual input of rim width via keys
- Automatic measurement of static and dynamic unbalance in a single measuring run
- Balancing of car, light-truck, SUV and off-road wheels
- 8 Balancing modes (5 for alloy wheels + 2 ALU-P modes + 1 for steel wheels)
- Automatic start of balancing run by closing of wheel guard (except geodyna® 7100n)
- Automatic braking after measurement
- Gauge arm with adhesive wheel weight holder to facilitate adhesive weight positioning
- **easyALU™** – semi-automatic pre-selection of balancing mode (geodyna® 7200)
- **VPM** measurement technique (**V**irtual **P**lane **M**easurement) for uncompromised accuracy
- **QuickBAL™** feature – for reduced cycle times
- Optimisation and minimisation modes
- Split weight mode with manual detection of spoke position
- Relocation of weight position with gauge arm
- Mechanical main shaft lock
- Motor drive via poly V belt to ensure constant speed during measuring run
- Max. wheel width 508 mm, max. weight 70 kg
- **Extensive standard accessories:**
 - Integrated flange with quick-clamping nut
 - Drum, drum cushion, 3 cones 42–80 mm / 72–99 mm / 96–116 mm diameter
 - Universal weight pliers,
 - Rim width callipers (on WB without Smart Sonar™ only)
 - 4 Storage pegs on left-hand side of machine
- Accessories for balancing motorcycle wheels as optional extras
- Power supply 230 V 1ph 50-60 Hz
- **CE** conform

Ref. No. List Price in € Description



EEWB767AE1

2.490 **geodyna® 7100**

- LED display and control panel with intuitive controls and easily legible display – integrated in weight tray
- Measuring speed less than 100 rpm
- Wheel guard
- Small footprint
- Max. wheel diameter 960 mm

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

Ref. No. List Price in € Description

EEWB767AE9 2.255 geodyna® 7100n

- Same as geodyna® 7100, but
- **No wheel guard** required since measuring speed is less than 100 rpm



EEWB768AS1 5.915 geodyna® 7200s

- 19" TFT wide-screen monitor
- Graphical user interface SILVER
- **Smart Sonar™** for automatic time-saving detection of rim width
- Control panel in ergonomic position on weight tray
- Measuring speed 200 rpm
- Wheel guard
- Max. wheel diameter 1050 mm


NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

EEWB768AE1 5.080 geodyna® 7200

- Same as geodyna® 7200s, but with
- Manual input of rim width instead of Smart Sonar™

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

1.2 Car Wheel Balancers with 2D SAPE and Smart Sonar™

- Semi-automatic input of offset and rim diameter via **2D SAPE** gauge arm
- Automatic rim width acquisition via **Smart Sonar™**
- **easyWEIGHT™** pinpoint laser light for fast and accurate positioning of adhesive weights (l and p models)
- Automatic measurement of static and dynamic unbalance in a single measuring run
- Balancing of car, light-truck, SUV and off-road wheels
- 8 Balancing modes (1 for steel wheel, 5 for alloy wheels + 2 ALU-P modes)
- Automatic start of balancing run by closing of wheel guard
- Automatic braking after measurement
- Gauge arm with adhesive wheel weight holder to facilitate adhesive weight positioning
- **easyALU™** – semi-automatic pre-selection of balancing mode
- **VPM** measurement technique (**Virtual Plane Measurement**) for uncompromised accuracy
- **QuickBAL™** feature – for reduced cycle times
- Optimisation and minimisation modes
- Split weight mode with manual detection of spoke position
- Relocation of weight position with gauge arm
- Motor drive via poly V belt to ensure constant speed during measuring run (200 rpm)
- Max. wheel diameter 1050 mm, wheel width 76–508 mm, max. weight 70 kg
- **Extensive standard accessories:**
 - Integrated flange with quick-clamping nut, mechanical main shaft lock
 - **P models** with conical flange, electro-mechanical **Power Clamp™** device and electro-mechanical main shaft lock
 - Drum, drum cushion, 3 cones 42–80 mm / 72–99 mm / 96–116 mm diameter
 - Universal weight pliers
 - 4 Storage pegs on left-hand side of machine
 - Wheel guard
- Accessories for balancing motorcycle wheels as optional extras
- Power supply 230 V 1ph 50-60 Hz
-  conform

Ref. No. List Price in € Description



EEWB759APE1 6.370 geodyna® 7300p

- Conical flange and electro-mechanical **Power Clamp™**
- Electro-mechanical main shaft lock
- Large user-friendly LED display integrated in weight tray
- **easyWEIGHT™** pinpoint laser light
- Multiple user capability

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model “p” wheel balancers.

Ref. No. List Price in € Description

EEWB759AE1 4.960 geodyna® 7300I

Same as geodyna® 7300p, but with

- Integrated flange and quick nut instead of Power Clamp™
- Mechanical main shaft lock instead of electro-mechanical version

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

EEWB759AS1 4.435 geodyna® 7300s

Same as geodyna® 7300p, but with

- Integrated flange and quick nut instead of Power Clamp™
- Mechanical main shaft lock instead of electro-mechanical version
- Placement of clip-on weights with gauge arm instead of laser pointer (easyWEIGHT™)

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.



EEWB760APE1 7.280 geodyna® 7500p

- Conical flange and electro-mechanical **Power Clamp™**
- Electro-mechanical main shaft lock
- Raised LED display with large digits and coloured weight position indicators
- **easyWEIGHT™** pinpoint laser light
- Multiple user capability

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

EEWB760AE1 5.870 geodyna® 7500I

Same as geodyna® 7500p, but with

- Integrated flange and quick nut instead of Power Clamp
- Mechanical main shaft lock instead of electro-mechanical version

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

**EEWB774APE1 6.955 geodyna® 7340p**

- **geoTOUCH™** 10" graphical touch-screen display
- Graphical user interface **DIAMOND**
- Conical flange and electro-mechanical **Power Clamp™**
- Electro-mechanical main shaft lock
- **Stop-in-position** feature
- **easyWEIGHT™** pinpoint laser light
- Multiple user capability
- Network printing capability (PC software required – see § 1.9.18)
- Compatible with **asanetwork** – see § 1.9.19
- WiFi connectivity

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

EEWB774AE1 5.545 geodyna® 7340I

- Same as geodyna® 7340p, but with
- Integrated flange and quick nut instead of Power Clamp
 - Mechanical main shaft lock instead of electro-mechanical version

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

EEWB774AS1 5.020 geodyna® 7340s

- Same as geodyna® 7340p, but with
- Integrated flange and quick nut instead of Power Clamp
 - Mechanical main shaft lock instead of electro-mechanical version
 - Placement of clip-on weights with gauge arm instead of laser pointer (easyWEIGHT™)

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

Ref. No. List Price in € Description



EEWB751APE1 9.580 geodyna® 7600p

- Conical flange and electro-mechanical **Power Clamp™**
- Electro-mechanical main shaft lock
- 19" Touch screen_monitor
- Graphical user interface **DIAMOND**
- **easyWEIGHT™** pinpoint laser light
- **Stop-in-position** feature
- Rim lighting for an easier entry of rim dimensions and positioning of weights
- Multiple user capability

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

EEWB751AE1 8.170 geodyna® 7600I

- Same as geodyna® 7600p, but with
- Integrated flange and quick nut instead of Power Clamp™
 - Mechanical main shaft lock instead of electro-mechanical version
 - NO Stop-in-position feature

NOTE: Special clamping means have to be used for wheel balancers with integrated flange.

1.3 Car Wheel Balancers with GEODATA® and Smart Sonar™

- New **geodata**® gauge arm with semi-automatic data input of offset and rim diameter (**2D SAPE**), positioning of adhesive wheel weights and adhesive wheel weight clamp
- Automatic rim width acquisition via **Smart Sonar**™
- **easyWEIGHT**™ pinpoint laser light for fast and accurate positioning of adhesive weights
- **AutoStopSystem** for **geodata**® gauge arm when in exact correction position
- Automatic measurement of static and dynamic unbalance in a single measuring run
- Balancing of car, light-truck, SUV and off-road wheels
- 8 Balancing modes (1 for steel wheel, 5 for alloy wheels + 2 ALU-P modes)
- Automatic start of balancing run by closing of wheel guard
- Automatic braking after measurement
- **easyALU**™ – semi-automatic pre-selection of balancing mode
- **VPM** measurement technique (**Virtual Plane Measurement**) for uncompromised accuracy
- **QuickBAL**™ feature – for reduced cycle times
- Optimisation and minimisation modes
- Split weight mode with manual detection of spoke position
- Multiple user capability
- **iLED**™ rim lighting – new, very bright LED technology
- Telescopic wheel guard – requires no additional back space required
- Electro-mechanical main shaft lock
- Motor drive via poly V belt to ensure constant speed during measuring run (200 rpm)
- Max. wheel diameter 1050 mm, wheel width 76–508 mm, max. weight 70 kg
- Network printing capability (PC software required – see § 1.9.18)
- Compatible with **asanetwork** – see § 1.9.19
- WiFi connectivity
- **Extensive standard accessories:**
 - Tapered shaft with MZV-4 cone adaptor and quick nut
 - **P models** with tapered shaft and electro-mechanical **Power Clamp**™ device
 - Drum, drum cushion, 3 cones 42–80 mm / 72–99 mm / 96–116 mm diameter
 - Universal weight pliers, adhesive weight removing tool
 - 4 Storage pegs on left-hand side of machine
 - Telescopic wheel guard
- Power supply 230 V 1ph 50-60 Hz
- **CE** conform



Ref. No. List Price in € Description

EEWB773AE1 12.045 **geodyna**® 7750p

- **geoTOUCH**™ 10" graphical touch-screen display
- Graphical user interface **DIAMOND**
- Conical flange and electro-mechanical **Power Clamp**™
- **Stop-in-position** feature
- **easyWEIGHT**™ pinpoint laser light
- **BW 4030** – integrated wheel lift, raises automatically to last centring height

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

Ref. No. List Price in € Description

EEWB772APE1 9.470 geodyna® 7700p

Same as geodyna® 7750p, but
– Without integrated wheel lift


NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model “p” wheel balancers.

EEWB772AE1 8.060 geodyna® 7700i

Same as geodyna® 7750p, but
– With tapered main shaft and cone adaptor instead of Power Clamp™
– Without integrated wheel lift

NOTE: Use clamping means for tapered shaft.

1.4 Car Wheel Balancers with Automatic Non-Contact Data Entry

- **Rim scanner** to provide:
 - Automatic non-contact rim profiling
 - Automatic acquisition of rim diameter and offset
 - Automatic selection of balancing mode and weight position
 - Automatic detection of number and position of spokes
- **Smart Sonar™** for automatic non-contact acquisition of rim width
- **easyWEIGHT™** pinpoint laser light for fast and accurate positioning of adhesive weights
- New **geodata® 4** gauge arm as alternative to the **easyWEIGHT™** to position the adhesive weight even on very wide rims
- **AutoStopSystem** for the **geodata® 4** gauge arm when in exact correction position
- Automatic measurement of static and dynamic unbalance in a single measuring run
- Balancing of car, light-truck, SUV and off-road wheels
- 8 Balancing modes (1 for steel wheel, 5 for alloy wheels + 2 ALU-P modes)
- Automatic start of balancing run by closing of wheel guard
- **Stop-in-position** feature
- **VPM** measurement technique (**Virtual Plane Measurement**) for uncompromised accuracy
- **QuickBAL™** feature – for reduced cycle times
- Optimisation and minimisation modes
- Split weight mode
- Alternatively, semi-automatic input of offset and rim diameter with the **geodata® 4** gauge arm
- **easyALU™** – semi-automatic pre-selection of balancing mode when the **geodata® 4** gauge arm is used
- Relocation of weight position with the **geodata® 4** gauge arm
- Rim lighting for an easier entry of rim dimensions and positioning of weights
- Multiple user capability
- Telescopic wheel guard – requires no additional back space required
- Wheel guard with new ergonomic handle
- Electro-mechanical main shaft lock
- Motor drive via poly V belt to ensure constant speed during measuring run (200 rpm)
- Max. wheel diameter 1050 mm, wheel width 76–508 mm, max. weight 70 kg
- Network printing capability (PC software required – see § 1.9.18)
- Compatible with **asanetwork** – see § 1.9.19
- **Extensive standard accessories:**
 - Conical flange and electro-mechanical **Power Clamp™** device
 - Drum, drum cushion, 3 cones 42–80 mm/72–99 mm/96–116 mm dia.
 - Universal weight pliers
 - 4 Storage pegs on left-hand side of machine
 - Telescopic wheel guard
- Power supply 230 V 1ph 50-60 Hz
-  conform

Ref. No. List Price in € Description



EEWB754BE1 14.150 geodyna® 7850-2p

- 19" Touch screen monitor in new position above the wheel guard for more ergonomic operation
- Graphical user interface PLATINUM
- **BW 4030** – integrated wheel lift, raises automatically to last centring height


NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

EEWB753BE1 11.575 geodyna® 7800-2p

- Same as geodyna® 7850-2p, but
- Without integrated wheel lift

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

1.5 Car Wheel Balancers with Automatic Non-Contact Data Entry and Diagnostic Features

- **Radial run-out diagnosis** combined with unbalance measurement in a single fast measuring run
- **Match-mount** feature to fix mechanical vibration issues
- **Rim scanner** to provide:
 - Automatic non-contact rim profiling
 - Automatic acquisition of rim diameter and offset
 - Automatic selection of balancing mode and weight position
 - Automatic detection of number and position of spokes
- **Smart Sonar™** for automatic non-contact acquisition of rim width
- **easyWEIGHT™** pinpoint laser light for fast and accurate positioning of adhesive weights
- New **geodata® 4** gauge arm as alternative to the easyWEIGHT™ to position the adhesive weight even on very wide rims
- **AutoStopSystem** for the **geodata® 4** gauge arm when in exact correction position
- Automatic measurement of static and dynamic unbalance in a single measuring run
- Balancing of car, light-truck, SUV and off-road wheels
- 8 Balancing modes (1 for steel wheel, 5 for alloy wheels + 2 ALU-P modes)
- Automatic start of balancing run by closing of wheel guard
- **Stop-in-position** feature
- **VPM** measurement technique (**V**irtual **P**lane **M**easurement) for uncompromised accuracy
- **QuickBAL™** feature – for reduced cycle times
- Optimisation and minimisation modes
- Split weight mode
- Alternatively, semi-automatic input of offset and rim diameter with the **geodata® 4** gauge arm
- **easyALU™** – semi-automatic pre-selection of balancing mode when the **geodata® 4** gauge arm is used
- Relocation of weight position with the **geodata® 4** gauge arm
- Rim lighting for an easier entry of rim dimensions and positioning of weights
- Multiple user capability
- Telescopic wheel guard – requires no additional back space required
- Wheel guard with new ergonomic handle
- Electro-mechanical main shaft lock
- Motor drive via poly V belt to ensure constant speed during measuring run (200 rpm)
- Max. wheel diameter 1050 mm, wheel width 76–508 mm, max. weight 70 kg
- Network printing capability (PC software required – see § 1.9.18)
- Compatible with **asanetwork** – see § 1.9.19
- **Extensive standard accessories:**
 - Conical flange and electro-mechanical **Power Clamp™** device
 - Drum, drum cushion, 3 cones 42–80 mm/72–99 mm/96–116 mm dia.
 - Universal weight pliers
 - 4 Storage pegs on left-hand side of machine
 - Telescopic wheel guard
- Power supply 230 V 1ph 50-60 Hz
-  conform

Ref. No. List Price in € Description



EEWB770BE1 15.695 geodyna® 8250-2p

- 19" Touch screen monitor in new position above the wheel guard for more ergonomic operation
- Graphical user interface PLATINUM
- **BW 4030** – integrated wheel lift, raises automatically to last centring height


NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

EEWB766BE1 13.120 geodyna® 8200-2p

- Same as geodyna® 8250-2p, but
- Without integrated wheel lift

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

1.6 Diagnostic Car Wheel Balancer with 3D Imaging Technology

- Unique **3D imaging technology** for detection of various tyre and rim defects of the entire wheel, that is including tread surface, sidewall, bead seat, rim flange
- **Five 3D cameras** scan tyre and rim to provide:
 - Automatic non-contact rim profiling
 - Automatic acquisition of rim diameter, rim width and offset
 - Automatic selection of balancing mode and weight position
 - Automatic detection of number and position of spokes
- **Automatic identification** of tyre/wheel assembly, or rim only, and start of relative balancing run with non-contact radial and lateral run-out measurement and determination of matching point
- **easyWEIGHT™** pinpoint laser light for fast and accurate positioning of adhesive weights
- **geodata®** gauge arm as alternative to the easyWEIGHT to position the adhesive weight
- **AutoStopSystem** for the **geodata®** gauge arm when in exact correction position
- **Radial / lateral run-out diagnosis** combined with unbalance measurement in a single fast measuring run
- **Match-mount** feature to fix mechanical vibration issues
- Optimisation and minimisation modes
- **Advanced diagnostics:**
 - Measurement of tyre pull effect (tyre conicity)
 - Allocation of wheels to their best possible position on the vehicle in order to avoid tyre pull effect (OptiLine function – optional extra)
 - Tread depth measurement
 - Tread depth and wear analysis
 - Alignment pre-checking
 - Tyre wear-out prediction
 - RFV – Run-Out Force Vectoring (optional)
- Visualisation of the diagnostic results in brilliant 3D colour maps
- Print-out of all results in test records, or screenshots on optional printer. Output also to USB memory stick.
- Documentation of the condition of a set of wheels
- **VPM** measurement technique (**Virtual Plane Measurement**) for uncompromised accuracy
- Telescopic wheel guard – requires no additional back space required
- Motor drive via poly V belt to ensure constant speed during measuring run (200 rpm)
- Network printing capability (PC software required – see § 1.9.18)
- Compatible with **asanetwork** – see § 1.9.19
- Max. wheel diameter 950 mm, max. wheel width 508 mm, max. wheel weight 70 kg
- **Extensive standard accessories:**
 - Conical flange and electro-mechanical **Power Clamp™** device
 - Drum, drum cushion, 3 cones 42–80 mm/72–99 mm/96–116 mm dia.
 - Universal weight pliers, and adhesive weight removing tool
 - 4 Storage pegs on left-hand side and additional pegs on right-hand side of machine
 - Mirror for quick and ergonomic operation in ALU modes
 - Telescopic wheel guard
- Power supply 230 V 1ph 50-60 Hz
-  conform



EEWB771AE1 18.420 geodyna® 9000p

- 19" Touch screen monitor
- Graphical user interface PLATINUM for intuitive user-machine communication

NOTE: Special clamping means for Power Clamp™ and/or tapered shaft have to be used for model "p" wheel balancers.

1.7 Truck Wheel Balancers

- Permanent friction brake for convenient retaining of wheel during clamping and weight positioning
- **VPM** – Virtual plane measurement
- Weight box with 27 weight compartments and shelves for car cones and weight pliers
- Automatic braking of wheel after every measuring run
- Automatic measurement of static and dynamic unbalance in one measuring run
- Cycle time less than 18 s (22.5 x 10" wheel)
- Truck wheel cone adaptor with hidden spring so that only the cones for car wheels are required when car wheels are to be balanced
- Max. wheel weight 250 kg, max. wheel width 650mm, max. wheel diameter 1300 mm
- **Standard accessories:**
 - Truck wheel cone adaptor with wing nut, light-truck cone of 122–172 mm dia. & spacer
 - Storage pegs on lefthand side of the machine
 - Wheel guard
- Power supply 230 V 1ph 50-60 Hz
- **CE** conform



6027521 + 4028401 + 4028764

Ref. No.	List Price in €	Description
----------	-----------------	-------------

6027521	7.130	geodyna® 980L
---------	-------	----------------------

- Two LED panels
- 2D SAPE with semi-automatic input of offset and rim diameter
- Manual input of rim
- Measuring speed less than 100 rpm

The pneumatic loading device and a clamping kit are indispensable accessories and must be ordered separately (see § 1.7.1).



EEWB711BE1 + 4028401 + 4028764

EEWB711BE1	10.080	geodyna® 4800-2L
------------	--------	-------------------------








- 19" TFT wide-screen monitor
- 2D SAPE with semi-automatic input of offset and rim diameter
- Input of rim width via capacitive keypad
- Measuring speed less than 100 rpm

EEWB711BE2	10.080	geodyna® 4800-2L kit
------------	--------	-----------------------------

Same as above, but without monitor

The pneumatic loading device and a clamping kit are indispensable accessories must be ordered separately (see § 1.7.1).

1.7.1 Indispensable Accessories for geodyna® 980L, 4800-2L as well as 1100L & 1500L

	Ref. No.	List Price in €	Description
	4028401	1.266	Pneumatic loading device for geodyna 980L / geodyna 4800-2L to considerably facilitate clamping and centring of wheels
	EAK0279G56A	576	5-Arm centring star <ul style="list-style-type: none"> - 5-Arm star - 5 Bolts - 5 Knurled nuts Stud-hole location of truck wheels with pitch circle diameters of 10 x 335 / 10 x 285 / 10 x 225
	30380	390	3-Arm centring star <ul style="list-style-type: none"> - 3-Arm star - 3 Bolts - 3 Knurled nuts Stud-hole location of truck wheels with pitch circle diameters of 170 / 184,15 / 205 / 222,25 / 245 mm Use of pre-centring ring 30616 is recommended
	30616	151	Truck pre-centring ring for 202 mm centre bore diameter, to clamp latest light-truck rims of 17.5" and 19.5" diameter with the 3-arm centring star
	4028713	605	TRUCK STANDARD clamping kit <ul style="list-style-type: none"> - 1 Cone 198–225 mm - 1 Cone 270–286.5 mm
	4028764	1.109	TRUCK PROFESSIONAL clamping kit <ul style="list-style-type: none"> - 4-Arm star - 5-Arm star - 5 Bolts - 5 Knurled nuts Stud-hole location of truck wheels with pitch circle diameters of 10 x 335 mm, 10 x 285 mm, 10 x 225 mm, 8 x 275 mm, 8 x 285 mm
	30381	50	Truck bolts (4 off) for Alcoa rims, to be used on 4-arm and 5-arm star

1.8 At a Single Glance – Accessories for Wheel Balancers for Car, Motorcycle and Truck Wheels

Machine Accessory Ref. No.	geodyna 7100 + 7100m	geodyna 7100m	geodyna 7200 / s	geodyna 7300 / p	geodyna 7500 / p	geodyna 7340 / p	geodyna 7600 / p	geodyna 6300-2 / p	geodyna 6800-2 / p	geodyna 7700 / 7700p geodyna 7750p	geodyna 7800p / 7850p / 7800-2p / 7850-2p	geodyna 8200p / 8250p / 8200-2p / 8250-2p	geodyna 9000p	geodyna 980L	geodyna 4800-2L
	MZV-4 cone adaptor 4028845	-	-	-	-	-	-	-	*/-	*/-	-	-	-	-	-
Clamping plate 25314	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Stud-hole flanges	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Centring cones for cars	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Centring cones for light trucks	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Centring rings / tapered rings	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SCA wheel adaptor 4025313	-	-	-	-/●	-/●	-/●	-/●	●	●	●	●	●	●	●	●
SCA-I wheel adaptor 4026608	●	●	●	●/-	●/-	●/-	●/-	-	-	-	-	-	-	-	-
Mot. adaptor standard 4024935	-	-	-	-	-	-	-	●/-	●/-	●/-	-	-	-	●	●
Mot. adaptor p 4028063	-	-	-	-/●	-/●	-/●	-/●	-/●	-/●	-/●	-	-	-	-	-
Mot. adaptor I 4026397	●/*	*	●	●/-	●/-	●/-	●/-	-	-	-	-	-	-	-	-
Storage pegs 4027370	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-
Rim width callipers 4007580	*	●	*/●	●	●	●	●	●	●	●	●	●	●	●	●
Universal weight pliers 6452	*	*	*	*	*	*	*	*	*	*	*	*	*	●	●
Clip removing tool 30376	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Adh. weight removing tool 4025573	●	●	●	●	●	●	●	*	*	●	●	●	*	●	●
Mech. tyre claw 30368	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TRUCK STANDARD kit 4028713														●	●
TRUCK PROFESSIONAL kit 4028764														●	●
3-arm centring star kit 30380														●	●
5-arm centring star kit EAK0279G56A														●	●
Truck rim width callipers 4009488														*	*

● Can be used

* Is part of standard equipment

1.9 Accessories for Car Wheel Balancers

1.9.1 HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels <small>(not for closed rims)</small>	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
<i>Stud-hole flange recommendation refers to series FP or US alternatively!</i>			
<i>Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.</i>			
AMG			
See MERCEDES-BENZ			
ACURA			
Tapered ring B	Tapered ring B		26446
Tapered ring F	Tapered ring F		26450
Tapered ring G	Tapered ring G		26451
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange FP 6		4028203
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
ALFA ROMEO			
Tapered ring A	Tapered ring A		26445
Tapered ring F	Tapered ring F		26450
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
ASTON MARTIN			
Tapered ring B	Tapered ring B		26446
Tapered ring C	Tapered ring C		26447
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.3		4028202
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
	Centring cone		8-2491A
AUDI			
Tapered ring A	Tapered ring A		26445
Tapered ring C	Tapered ring C		26447
Tapered ring I	Tapered ring I	Tapered ring I	30348
	Stud-hole flange VAG	Stud-hole flange VAG	4029029
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
AUSTIN-HEALEY			
	Centring cone		8-2491A
	Centring ring		8-2591A
BMW			
Tapered ring A	Tapered ring A		26445
Tapered ring C	Tapered ring C		26447
	Stepped tapered ring 56 / 57 / 72.5 / 74 mm		30345
	Stud-hole flange FP BMW		4028860
	Long bolts for BMW X5		EAK0279G46A
	BMW kit 2013+		EAK0306G43A
	BMW clamping kit		8-02691A

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels <small>(not for closed rims)</small>	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
---	----------------------------------	--	----------

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

BMW ALPINA

Tapered ring C	Tapered ring C	26447
	Stepped tapered ring 56 / 57 / 72.5 / 74 mm	30345
	Stud-hole flange FP BMW	4028860
	BMW clamping kit	8-02691A

BENTLEY

Tapered ring C	Tapered ring C	26447
	Stud-hole flange FP 5.2	4028201
	Stud-hole flange US 5.1	4028271

BUGATTI

See VOLKSWAGEN

BUICK

Tapered ring A	Tapered ring A	26445
Tapered ring F	Tapered ring F	26450
	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 5.3	4028202
	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	4028266

CADILLAC

Tapered ring A	Tapered ring A	26445
Tapered ring F	Tapered ring F	26450
	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 5.3	4028202
	Stud-hole flange FP 6	4028203
	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	4028266

CHEVROLET / GEO

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
-------------------------------	----------------------------------	--	----------

(not for closed rims)

*Stud-hole flange recommendation refers to series FP or US alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

CHRYSLER

Tapered ring A	Tapered ring A		26445
Tapered ring C	Tapered ring C		26447
Tapered ring G	Tapered ring G		26451
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
	Stud-hole flange US 6-8		4028266

CITROEN (PSA)

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring C	Tapered ring C	Tapered ring C	26447
Tapered ring G	Tapered ring G	Tapered ring G	26451
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	<u>For closed rims:</u>		
	Universal adaptor SCA	Universal adaptor SCA	4025313
	Centring ring set for SCA	Centring ring set for SCA	4029256
		<u>Light-truck wheels only:</u>	
		Centring cone	24936
		Spacer ring	24937
		Stud-hole flange FP 6	4028203
		Threaded centring bolt for light-truck wheels	29097

DACIA

See RENAULT

DAEWOO

Tapered ring A	Tapered ring A		26445
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271

DAIHATSU

Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring G	Tapered ring G	Tapered ring G	26451
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP OR	Stud-hole flange FP OR	4028204
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
---------------------------------------	--	--	-----------------

(not for closed rims)

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

DODGE

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring C	Tapered ring C	Tapered ring C	26447
Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
Stud-hole flange FP 6	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
Stud-hole flange US 4	Stud-hole flange US 4	Stud-hole flange US 4	4028264
Stud-hole flange US 5.1	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
Stud-hole flange US 5.2	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
Stud-hole flange US 6-8	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266
Universal adaptor SCA	Universal adaptor SCA	Universal adaptor SCA	4025313

EAGLE

Tapered ring A	Tapered ring A		26445
Tapered ring E	Tapered ring E		26449
Stud-hole flange FP 4.1	Stud-hole flange FP 4.1		4028198
Stud-hole flange FP 5.2	Stud-hole flange FP 5.2		4028201
Stud-hole flange US 4	Stud-hole flange US 4		4028264
Stud-hole flange US 5.1	Stud-hole flange US 5.1		4028271

FERRARI

Tapered ring E	Tapered ring E		26449
Stud-hole flange FP 5.1	Stud-hole flange FP 5.1		4028200
Stud-hole flange US 5.2	Stud-hole flange US 5.2		4028265

FIAT

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring C	Tapered ring C	Tapered ring C	26447
Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
<u>For closed rims:</u>			
Universal adaptor SCA	Universal adaptor SCA	Universal adaptor SCA	4025313
Centring ring set	Centring ring set	Centring ring set	4029256
	<u>Light-truck wheels only:</u>		
	Centring cone	Centring cone	24936
	Spacer ring	Spacer ring	24937
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Threaded centring bolt for light-truck wheels	Threaded centring bolt for light-truck wheels	29097

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
---------------------------------------	--	--	-----------------

(not for closed rims)

*Stud-hole flange recommendation refers to series FP or US alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

FORD

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266
		<u>Light-truck wheels only:</u>	
		Centring cone	24936
		Spacer ring	24937
		Stud-hole flange FP 4.2	4028199
		Stud-hole flange US 6-8	4028266
		Threaded centring bolt for light-truck wheels	29097

GAZ

	Stud-hole flange FP OR		4028204
	Threaded centring bolt for light-truck wheels		29097

GEO

Tapered ring D	Tapered ring D		26448
Tapered ring H	Tapered ring H		26452
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.2		4028265

GMC

Tapered ring F	Tapered ring F	Tapered ring F	26450
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

GM HOLDEN

	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 5.1		4028271

HONDA

Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring C	Tapered ring C	Tapered ring C	26447
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring G	Tapered ring G	Tapered ring G	26451
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP OR	Stud-hole flange FP OR	4028204
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels <small>(not for closed rims)</small>	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
<i>Stud-hole flange recommendation refers to series FP or US alternatively!</i>			
<i>Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.</i>			
HUMMER			
		Stud-hole flange FP 4.1	4028198
		Stud-hole flange US 6-8	4028266
HYUNDAI			
Tapered ring D	Tapered ring D		26448
Tapered ring E	Tapered ring E		26449
Tapered ring H	Tapered ring H		26452
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange FP 5.3		4028202
	Stud-hole flange FP OR		4028204
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
	Stud-hole flange US 6-8		4028266
INFINITI			
Tapered ring E	Tapered ring E		26449
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange FP 6		4028203
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 6-8		4028266
ISUZU			
Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266
		<u>Light-truck wheels only:</u>	
		Centring cone	24936
		Spacer ring	24937
JAGUAR			
Tapered ring B	Tapered ring B		26446
Tapered ring C	Tapered ring C		26447
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
JEEP			
Tapered ring C	Tapered ring C	Tapered ring C	26447
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
-------------------------------	----------------------------------	--	----------

(not for closed rims)

Stud-hole flange recommendation refers to series FP or US alternatively!

Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.

KIA

Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring G	Tapered ring G	Tapered ring G	26451
Tapered ring H	Tapered ring H	Tapered ring H	26452
.....	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
.....	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
.....	Stud-hole flange FP OR	Stud-hole flange FP OR	4028204
.....	Stud-hole flange US 4	Stud-hole flange US 4	4028264
.....	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
.....	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
.....	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

LADA

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring H	Tapered ring H	Tapered ring H	26452
.....	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
.....	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
.....	Stud-hole flange US 4	Stud-hole flange US 4	4028264
.....	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265

LAMBORGHINI

Tapered ring F	Tapered ring F		26450
.....	Stud-hole flange FP 5.2		4028201

LANCIA

Tapered ring A	Tapered ring A		26445
Tapered ring E	Tapered ring E		26449
.....	Stud-hole flange FP 4.1		4028198
.....	Stud-hole flange FP 5.1		4028200
.....	Stud-hole flange US 5.2		4028265

LAND ROVER

Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring C	Tapered ring C	Tapered ring C	26447
.....	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
.....	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
.....	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271

LEXUS

Tapered ring C	Tapered ring C	Tapered ring C	26447
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring H	Tapered ring H	Tapered ring H	26452
.....	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
.....	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
.....	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
.....	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
.....	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
.....	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

LINCOLN

Tapered ring B	Tapered ring B		26446
Tapered ring F	Tapered ring F		26450
.....	Stud-hole flange FP 5.1		4028200
.....	Stud-hole flange FP 5.2		4028201
.....	Stud-hole flange FP 5.3		4028202
.....	Stud-hole flange US 5.1		4028271
.....	Stud-hole flange US 5.2		4028265

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels <small>(not for closed rims)</small>	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
<i>Stud-hole flange recommendation refers to series FP or US alternatively!</i>			
<i>Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.</i>			
LOTUS			
Tapered ring A	Tapered ring A		26445
Tapered ring D	Tapered ring D		26448
Tapered ring E	Tapered ring E		26449
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
MASERATI			
Tapered ring E	Tapered ring E		26449
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
MAYBACH			
Tapered ring I	Tapered ring I		30348
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 5.1		4028271
MAZDA			
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266
MERCEDES-BENZ			
Centring kit	Centring kit	Centring kit	EAK0315G21A
Tapered ring I	Tapered ring I	Tapered ring I	30348
Tapered ring K	Tapered ring K	Tapered ring K	30669
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Set of centring bolts	Set of centring bolts	EAK0279G58A
	Stud-hole flange FPM-I	Stud-hole flange FPM-I	32052
		Centring bolts for FPM-I	4029774
		<u>Light-truck wheels only:</u>	
		Stud-hole flange FP 5.3	4028202
		Stud-hole flange FP 6	4028203
		Stud-hole flange US 5.2	4028265
		Threaded centring bolt for light-truck wheels	29097
		Centring kit MB Sprinter	35382
		Centring kit MB Sprinter	35383

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
---------------------------------------	--	--	-----------------

(not for closed rims)

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

MERCURY

Tapered ring B	Tapered ring B	26446
Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	26449
Tapered ring F	Tapered ring F	26450
Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	4028201
	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	4028265

MG

Tapered ring A	Tapered ring A	26445
Tapered ring C	Tapered ring C	26447
	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	4028199
	Stud-hole flange US 4	4028264

MINI

Tapered ring G	Tapered ring G	26451
	Stud-hole flange FP 4.1	4028198
	BMW 2013+ kit	EAK0306G43A

MITSUBISHI

Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring G	Tapered ring G	Tapered ring G	26451
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
		<u>Light-truck wheels only:</u>	
		Centring cone	24936
		Spacer ring	24937
		Stud-hole flange FP 6	4028203
		Stud-hole flange US 6-8	4028266

MORGAN

Tapered ring D	Tapered ring D	26448
	Stud-hole flange FP 5.1	4028200
	Stud-hole flange US 5.1	4028271

MOSKWITSCH

	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.3	4028202
	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.2	4028265

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
-----------------------------------	--------------------------------------	--	-----------------

(not for closed rims)

*Stud-hole flange recommendation refers to series FP or US alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

NISSAN

Tapered ring C	Tapered ring C	Tapered ring C	26447
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring F	Tapered ring F	Tapered ring F	26450
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
	Stud-hole flange FP OR	Stud-hole flange FP OR	4028204
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266

OLDSMOBILE

Tapered ring A	Tapered ring A	Tapered ring A	26445
Tapered ring F	Tapered ring F	Tapered ring F	26450
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265

OPEL

Tapered ring A	Tapered ring A		26445
Tapered ring B	Tapered ring B		26446
Tapered ring C	Tapered ring C		26447
Tapered ring D	Tapered ring D		26448
Tapered ring F	Tapered ring F		26450
	Centring ring 57 mm / 70,2 mm		EAK0279G37A
	Centring ring 67 mm / 84 – 85 mm		EAK0279G38A
	Stud-hole flange FP Opel 5		EAK0279G36A
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange FP 5.3		4028202
	Stud-hole flange FP 6		4028203
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265
	Stud-hole flange US 6-8		4028266

PEUGEOT (PSA)

Tapered ring B	Tapered ring B		26446
Tapered ring C	Tapered ring C		26447
Tapered ring F	Tapered ring F		26450
Tapered ring G	Tapered ring G		26451
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.2		4028265
	<u>For closed rims:</u>		
	Universal adaptor SCA		4025313
	Centring ring set		4029256

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
-------------------------------	----------------------------------	--	----------

(not for closed rims)

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

PLYMOUTH

Tapered ring A	Tapered ring A		26445
Tapered ring C	Tapered ring C		26447
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265

PONTIAC

Tapered ring A	Tapered ring A		26445
Tapered ring F	Tapered ring F		26450
Tapered ring H	Tapered ring H		26452
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange FP 5.3		4028202
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271
	Stud-hole flange US 5.2		4028265

PORSCHE

Tapered ring A	Tapered ring A		26445
Tapered ring C	Tapered ring C		26447
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.2		4028265

PROTON

Tapered ring G	Tapered ring G		26451
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange US 4		4028264

RENAULT

Tapered ring D	Tapered ring D	Tapered ring D	26448
	Centring ring 60 mm / 66 / 71 mm		EAK0279G35A
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	<u>For closed rims:</u>		
	Universal adaptor SCA	Universal adaptor SCA	4025313
	Centring ring set	Centring ring set	4029256
		<u>For light-truck wheels:</u>	
		Flange	H6411424
		Centring ring Ø 142 mm	4028858

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
-------------------------------	----------------------------------	--	----------

(not for closed rims)

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!*

Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.

SUBARU

Tapered ring B	Tapered ring B	Tapered ring B	26446
Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring F	Tapered ring F	Tapered ring F	26450
Tapered ring G	Tapered ring G	Tapered ring G	26451
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265

SUZUKI

Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP OR	Stud-hole flange FP OR	4028204
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265

TOYOTA

Tapered ring D	Tapered ring D	Tapered ring D	26448
Tapered ring E	Tapered ring E	Tapered ring E	26449
Tapered ring G	Tapered ring G	Tapered ring G	26451
Tapered ring H	Tapered ring H	Tapered ring H	26452
	Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
	Stud-hole flange FP 4.2	Stud-hole flange FP 4.2	4028199
	Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
	Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
	Stud-hole flange FP 6	Stud-hole flange FP 6	4028203
	Stud-hole flange US 4	Stud-hole flange US 4	4028264
	Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
	Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
	Stud-hole flange US 6-8	Stud-hole flange US 6-8	4028266
		<u>For light-truck wheels:</u>	
		Centring cone	24936
		Spacer ring	24937

TRABANT

	Stud-hole flange FP 4.2		4028199
--	-------------------------	--	---------

TVR

Tapered ring B	Tapered ring B		26446
Tapered ring F	Tapered ring F		26450
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.1		4028200
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271

VAUXHALL

Tapered ring A	Tapered ring A		26445
Tapered ring F	Tapered ring F		26450
	Stud-hole flange FP 4.1		4028198
	Stud-hole flange FP 5.2		4028201
	Stud-hole flange US 4		4028264
	Stud-hole flange US 5.1		4028271

HOFMANN Recommendation for Car-Specific Clamping Means

Good centring / car wheels	Perfect centring / car wheels	Perfect centring / car / light truck / SUV / 4WD wheels	Ref. no.
---------------------------------------	--	--	-----------------

(not for closed rims)

*Stud-hole flange recommendation refers to series **FP** or **US** alternatively!
Furthermore clamping plate 25314 is recommended for gentle clamping of alloy rims.*

VOLKSWAGEN

Tapered ring A .. Tapered ring A	Tapered ring A	26445
Tapered ring B .. Tapered ring B	Tapered ring B	26446
Tapered ring C .. Tapered ring C	Tapered ring C	26447
Tapered ring E .. Tapered ring E	Tapered ring E	26449
Tapered ring MB2 Tapered ring MB2	Tapered ring MB2	30669
..... Stud-hole flange VAG	Stud-hole flange VAG	4029029
..... Stud-hole flange FP 4.1	Stud-hole flange FP 4.1	4028198
..... Stud-hole flange FP 5.1	Stud-hole flange FP 5.1	4028200
..... Stud-hole flange FP 5.2	Stud-hole flange FP 5.2	4028201
..... Stud-hole flange FP 5.3	Stud-hole flange FP 5.3	4028202
..... Stud-hole flange US 4	Stud-hole flange US 4	4028264
..... Stud-hole flange US 5.1	Stud-hole flange US 5.1	4028271
..... Stud-hole flange US 5.2	Stud-hole flange US 5.2	4028265
.....	For vans:	
.....	Centring cone	24936
.....	Spacer ring	24937
.....	Stud-hole flange FP 6	4028203
.....	Stud-hole flange US 6-8	4028266
.....	Threaded centring bolt for light-truck wheels	29097
.....	Centring kit VW Crafter	35382
.....	Centring kit VW Crafter	35383

VOLVO

Tapered ring B .. Tapered ring B	26446
Tapered ring E .. Tapered ring E	26449
Tapered ring H .. Tapered ring H	26452
..... Stud-hole flange FP 4.1	4028198
..... Stud-hole flange FP 5.1	4028200
..... Stud-hole flange US 4	4028264
..... Stud-hole flange US 5.2	4028265





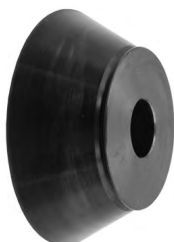

WARTBURG

..... Stud-hole flange FP 4.2	4028199
-------------------------------------	---------

1.9.2 Cone Adaptor for Car / Light-Truck Wheels

Ref. No.	List Price in €	Description
4028845	966	<p>MZV-4 cone adaptor</p> <p>For tapered shafts, with spring-suspended inner cone, consisting of:</p> <ul style="list-style-type: none"> 1 Tapered basic body with clamping flange and long adaptor sleeve 1 Plastic wing-type quick nut with clamping head 1 Spacer 20 mm long 3 Cones Ø 42–77 / 72–99 / 96–116 mm <p>For steel and alloy rims with centre bore of Ø 43–115 mm, on the condition the centre bore inner side is machined sufficiently accurate.</p> <p>To be used on geodyna car wheel balancers with tapered shaft starting from geodyna 88-2, 90, 100-2.</p> <p>Not for use on wheel balancers with integrated shaft or Power Clamp device.</p> <p>Also for use on truck wheel balancers geodyna 980L and 4800L.</p>

1.9.3 Accessories for Cone Adaptors

	25539	<p>144 Centring cone Ø 96–116 mm</p> <p>For rims with centre bore of Ø 97–115 mm. Must be used on geodyna 20L and 2000L for clamping of Trilex flanges H6406760 and H6406761.</p>
	25518	<p>121 Centring cone Ø 72–99 mm</p> <p>For rims with centre bore of Ø 73–98 mm.</p>
	EAM0122G74A	<p>66 Centring cone Ø 42–80 mm</p> <p>For rims with centre bore of Ø 43–79 mm, geodyna 800</p>
	25517	<p>50 Centring cone Ø 42–80 mm</p> <p>For rims with centre bore of Ø 43–79 mm. All car wheel balancers with VPM system, except geodyna 800</p>
	24936	<p>255 Centring cone Ø 113–170 mm</p> <p>For steel and alloy rims with centre bore of Ø 114–169 mm, on the condition the centre bore outer side is machined sufficiently accurate. To be applied only from the outside and in conjunction with spacer ring 24937.</p>
	25790	<p>335 Centring cone Ø 195–Ø 214 mm</p> <p>For light-truck rims, steel rims with centre bore of Ø 196 – Ø 213 mm. For wheels of less than 65 kg and for maximum overall diameter of 900 mm. To be applied only from the outside and in conjunction with spacer ring 24937.</p>

Ref. No. List Price in € Description



30340

33 Protective cap

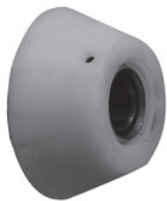
Added to the clamping head, it prevents alloy wheels from being damaged when clamped on the MZV adaptor.
For use with MZV, MZV-2, MZV-3 cone adaptors only!



25314

103 Clamping plate assembly (plastic) Ø 200 mm

For alloy rims with lock ring, or rims with wheel cap clamps.



30355

126 Reinforced clamping head

Sturdy design, to clamp rims with a centring diameter of Ø 42–96 mm.



201260

354 2" Spacer

To add another 2" between rim contact surface and machine cabinet. For wide car rims with high offset.



24937

247 Spacer ring (plastic)

For light-truck rims which are clamped using special centring cones ref. no. 24936 and 25790, or using a stud-hole flange.

1.9.4 Centring Rings for Cone Adaptors

	Ref. No.	List Price in €	Description
	30385	145	Centring ring 65 mm dia. For Opel Omega, Senator, Citroën XM '90, Peugeot
	EAK0279G37A	177	Centring ring 57 mm / 70.2 mm dia. For Opel Astra I, Chevrolet Cruze
	EAK0279G38A	177	Centring ring 67 mm / 84-85 mm dia. For Opel Insignia
	EAK0279G35A	177	Centring ring 60 mm / 66 mm / 71 mm dia. For Renault Laguna T, Koleos, Dacia Duster
	30344	182	Centring ring 57 mm / 71.6 mm dia. For VW, Audi, Porsche
	30345	182	Stepped tapered centring ring D ₁ = 56 mm D ₂ = 57 mm D ₃ = 72.5 mm D ₄ = 74 mm For BMW – With integrated lock. Spring casing kit, ref. 30356 is required for use on MZV-2.
	30370	182	Centring ring 66.5 mm / 84 mm dia. For Mercedes-Benz, MB jeep
	EAK0315G93A	441	Set of 9 low-taper centring collets 52.5-122 mm / 2" – 4.8"

Collet Wheel Stud-hole flange Quick nut



Compared to standard centring cones, low-taper collets ensure the wheel is engaged perpendicular to the main shaft, avoiding weight chasing due to improper clamping. They can be used for standard wheels instead of cones to ensure consistent balancing; they must be used with clad wheels to avoid rim damage.






For proper application see the sketch at the left

1.9.5 Tapered Centring Rings for Cone Adaptors (2–5° Taper)



Ref. No.	List Price in €	Description
30356		49 Spring casing kit Must be fitted on all former MZV and MZV-2 cone adaptors when using tapered centring rings. Not for use on MZV-3 and MZV-4.
30357		298 Retrofit kit with two tapered rings For Mercedes-Benz only <u>Centre bore diameter = D</u>
26445		140 Tapered centring ring A D = 56.5–58.6 mm For Alfa-Romeo, Audi until 2009, BMW, British Leyland, Chrysler, Citroën, Daewoo, Fiat, Ford, Lada, Lancia, Lotus, Mercedes-Benz, Opel, Porsche, Rover, Seat, Skoda, Vauxhall, VW
26446		140 Tapered centring ring B D = 63.3–65 mm For British Leyland, Citroën, Fiat, Ford, Honda, Opel, Peugeot, Rover, Saab, Subaru, Volvo
26447		140 Tapered centring ring C D = 71.5–74.2 mm For Audi Q7, Aston Martin, BMW, Chrysler, Citroën, Fiat, Honda, Jaguar, Nissan, Peugeot, Porsche, Opel, Rover, Toyota
26448		140 Tapered centring ring D D = 58.8–60.4 mm For Daihatsu, Ford, Kia, Lotus, Mazda, Nissan, Renault, Subaru, Suzuki, Toyota
26449		140 Tapered centring ring E D = 65.9–67.7 mm For Ford U.S., Hyundai, Lancia, Lotus, Mazda, Mitsubishi, Nissan, Toyota, Volvo, VW
26450		140 Tapered centring ring F D = 69.4–71.3 mm For Alfa Romeo, Ford U.S., Honda, Lamborghini, Nissan, Opel, Rover, Subaru, Vauxhall
26451		140 Tapered centring ring G D = 54.5–56.2 mm For Citroën, Daihatsu, Honda, Mitsubishi, Peugeot, Proton, Rover, Subaru, Toyota, VW
26452		140 Tapered centring ring H D = 52–54.2 mm For Kia, Lada, Mazda, Toyota, VW
30348		140 Tapered centring ring I D = 66.5 mm For Mercedes-Benz, all cars, and Audi A5, from 2010 all Audi models except Q7
30669		140 Tapered centring ring K D = 84–85 mm For Mercedes-Benz, all G models and MB 100 D

1.9.6 Centring and Clamping Kits for Cone Adaptors

Ref. No.	List Price in €	Description
	8-02691A	<p>1.730 BMW clamping kit</p> <p>Consisting of:</p> <ul style="list-style-type: none"> - 30345 Stepped tapered centring ring 56 / 57 / 72.5 / 74 mm - 4028860 Stud-hole flange FP BMW (4x100 / 5x120) - 5 EAK0306G42A bolts (100 mm long) - EAM0087G85A flange plate (5x112 / 5x120) - EAM0087G84A collet
	EAK0306G43A	<p>996 BMW kit 2013+</p> <p>Consisting of:</p> <ul style="list-style-type: none"> 1 Tapered centring ring 1 Stud-hole flange 5 Centring bolts 100 mm long <p>Designed for the new BMW Mini 2013+ and the new BMW cars 2013+ with centre bore dia. 66.5 mm and pitch circle dia of 5 x 112 mm – Upgrade kit of 4028997 made for all BMW until 2012</p>
	EAK0279G46A	<p>243 Long bolts for BMW clamping kit</p> <p>5 Centring bolts 120 mm long to clamp BMW X5 rims on FB BMW (kit 4028997 / 8-02691A)</p>
	EAK0315G21A	<p>603 MB centring kit</p> <p>Consisting of:</p> <ul style="list-style-type: none"> 1 Tapered centring ring Ø 66.42 – 66,50 / 84 mm 1 Tapered centring ring Ø 57 / 60 mm 1 Tapered centring ring Ø 161 mm <p>To be used in conjunction with standard wheel balancers</p>
	30354	<p>140 Accessory kit for Mercedes-Benz car wheels</p> <p>Consisting of:</p> <ul style="list-style-type: none"> 1 x Protective cap 1 x Cone Ø 62–88 mm <p>Mercedes-Benz recommends use of the accessory kit together with the MZV cone adaptor. It allows to clamp all MB car and model G wheels.</p>

Ref. No. List Price in € Description



35382

414 Centring set MB Sprinter / VW Crafter

For light trucks MB Sprinter and VW Crafter, pitch circle dia. 6 x 130 mm
– Can be used on car & truck wheel balancers –



35383

+

554 Centring set MB Sprinter / VW Crafter

For light trucks MB Sprinter and VW Crafter, series 400/ 46, pitch circle dia. 6 x 205 mm
– Can be used on car & truck wheel balancers –



4026401

372 Light-truck kit

To handle light-truck wheels, consisting of spacer ring and cone 122–172 mm.

For geodyna 930, 935, 980, 985, 985-2, 990, 990-2, 4300/p, 4300-2/p, 4500/p, 4500-2/p, 4800, 4801/p, 4900/p, 6300/p, 6300-2/p, 6800/p/premium, 6900p, optima, optima II / plus, 980L, 4800L and series geodyna 7100, 7200, 7300, 7500, 7340, 7600 as well as 7700/p, 7750p, 7800p, 7850p, 8200p, 8250p, 9000p



31588

206 ATV / Quad kit

To be used to balance ATV / Quad wheels.

Cone and quick nut / clamping sleeve supplied with the machine need to be used from the outside with this kit.

For geodyna 930, 935, 980, 985, 985-2, 990, 990-2, 4300/p, 4300-2/p, 4500/p, 4500-2/p, 4800, 4801/p, 4900/p, 6300/p, 6300-2/p, 6800/p/premium, 6900p, optima, optima II / plus, 980L, 4800L and series geodyna 7100, 7200, 7300, 7500, 7340, 7600 as well as 7700/p, 7750p, 7800p, 7850p, 8200p, 8250p, 9000p

1.9.7 Stud-Hole Flanges for Cone Adaptors

Cone	Wheel	Stud-hole flange	Quick nut	Ref. No.	List Price in €	Description
						
				4028198	357	FP 4.1 (4 stud rims) Pitch circles: 98 / 100 / 101.6 / 108 / 114.3 / 120 / 130 / 140 mm; 4 x bolts 80 mm
				4028199	357	FP 4.2 (4 stud rims) Pitch circles: 95.25 / 107.95 / 110 / 160 / 165.1 mm; 4 x bolts 80 mm
				4028200	408	FP 5.1 (5 stud rims) Pitch circles: 98 / 100 / 108 / 112 / 120.65 / 130 / 139.7 mm; 5 x bolts 80 mm
4028198				4028201	408	FP 5.2 (5 stud rims) Pitch circles: 110 / 114.3 / 118 / 120 / 127 / 140 / 150 mm; 5 x bolts 80 mm
				4028202	408	FP 5.3 (5 stud rims) Pitch circles: 101.6 / 110 / 115 / 152.4 / 154.95 / 160 / 165.1 / 170 mm; 5 x bolts 80 mm
				4028203	530	FP 6 (5 and 6 stud rims) Pitch circles: 139.7 / 170 / 205 / 245 mm, 5 x 205 mm; 6 x bolts 80 mm
4028200				4028204	530	FP OR (off road wheels) Pitch circles: 5/6 x 139.7 mm, 4/5 x 165.1 mm, 4 x 114.3 mm; 6 x bolts 80 mm
				4028860	571	FP BMW Pitch circles: 4 x 100mm, 5 x 120 mm; 5 x BMW centring bolts
4028860				EAK0279G36A	382	FP Opel 5 Pitch circles: 5 x 105 / 110 / 115 / 118 / 120 / 130 mm; 5 x bolts
				4029029	482	FP VAG For Volkswagen, Audi, Seat and Skoda Pitch circles: 5 x 100 / 112 / 120 / 130 mm; 5 x bolts 80 mm
4029029				4029281	1.161	4x4 Kit for off-road wheels – Flange FP3/6-40 (3x98/112/114.3/115/127.5 – 4x165.1 – 6x135/139.7) – Flange FP 5.4-40 (5x100/112/114.3/120/127/130/139.7/150/165.1) – 6 bolts 80 mm long – 5 bolts for ROVER
				32052	688	Universal flange plate FPM-I For 3, 4 and 5 stud rims Pitch circle dia. adjustable to 91 – 205 mm <u>Bolts 4029774 or 4029775 to be ordered separately.</u> <u>(See § 1.9.9)</u>

Ref. No. List Price in € Description

**35374****820 FP Quick 4**

For 4 stud rims
Pitch circle diameter infinitely adjustable
from 95–182 mm
Including spring-loaded bolts
4 x 35377

**35375****958 FP Quick 5**

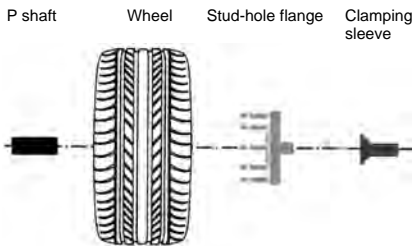
For 5 stud rims
Pitch circle diameter infinitely adjustable
from 95–182 mm
Including spring-loaded bolts
5 x 35378
5 x 35381

**35376****1.147 FP Quick 6**

For 6 stud rims
Pitch circle diameter infinitely adjustable
from 95–182 mm
Including spring-loaded bolts
6 x 35380

1.9.8 Stud-Hole Flanges for Power Clamp™ Device

Ref. No. List Price in € Description



Stud-hole flanges for use with all wheel balancers with Power Clamp™ device (p models) – including the new generation with the longer shaft (225 mm)



EAK0315G25A 3.265 Set of FP Quick flanges P

Set consisting of wall board & FP Quick 4, 5 and 6 for 4-, 5- and 6-stud rims
Pitch circle diameter infinitely adjustable from 95–182 mm
Including spring-loaded bolts
6 x 35377
5 x 35378
6 x 35380
5 x 35381



EAK0315G26A 961 FP Quick 4 P

For 4 stud rims
Pitch circle diameter infinitely adjustable from 95–182 mm
Including spring-loaded bolts
4 x 35377



EAK0315G27A 1.113 FP Quick 5 P






For 5 stud rims
Pitch circle diameter infinitely adjustable from 95–182 mm
Including spring-loaded bolts
5 x 35378
5 x 35381



EAK0315G28A 1.301 FP Quick 6 P

For 6 stud rims
Pitch circle diameter infinitely adjustable from 95–182 mm
Including spring-loaded bolts
6 x 35380






1.9.9 Centring Bolts for Stud-Hole Flanges FP and FP USA

	Ref. No.	List Price in €	Description
	28997		<p>27 Threaded / plug-in centring bolt</p> <p>Ø 24 mm – L 100 mm – 90° – R 12 mm (unit price)</p> <p>Centring bolt, long.</p> <p>Fits also in WF flanges, but former design bolts must always be replaced in a set.</p>
	EAK0279G58A		<p>509 Threaded / plug-in centring bolts</p> <p>Ø 24 mm – L 120 mm – 90° – R 12 mm (set = 5 off)</p> <p>Centring bolt, extremely long.</p> <p>Fits also in FP flanges for cone adaptors, but former design bolts must always be replaced in a set. – Specially designed for Mercedes-Benz</p>
	29096		<p>44 Threaded / plug-in centring bolt</p> <p>Ø 24 mm – L 93 mm – 60° (unit price)</p> <p>Special design for BMW, spring-suspended centring cone. Fits also in WF flanges, but former design bolts must always be replaced in a set.</p>
	28996		<p>27 Threaded / plug-in centring bolt</p> <p>Ø 24 mm – L 80 mm – 90° – R 12 mm (unit price)</p> <p>Standard version for car wheels, universal application. <u>Included in delivery of FP and US stud-hole flanges.</u></p> <p>Fits also in WF flanges, but former design bolts must always be replaced in a set.</p>
	29097		<p>27 Threaded centring bolt</p> <p>Ø 28 mm – L 50 mm 80° (unit price)</p> <p>Special design for light-truck wheels.</p> <p>Fits also in WF flanges, but former design bolts must always be replaced in a set.</p>

1.9.10 Centring Bolts for Stud-Hole Flange FPM-I

	Ref. No.	List Price in €	Description
	4029774	86	Centring bolts for universal flange plate 32052 1 Set = 5 off Ø 24 mm – L 92 mm Spherical centring head, not spring-suspended
	4029775	244	Centring bolts for universal flange plate 32052 1 Set = 5 off Ø 24 mm – L 100 mm Centring cone, spring-suspended
	EAK0279G52A	80	Centring bolts for universal flange plate 32052 1 Set = 5 off Ø 24 mm – L 82.5 mm Centring cone
	EAK0279G53A	80	Centring bolts for universal flange plate 32052 1 Set = 5 off Ø 22 mm – L 70 mm Centring cone

1.9.11 Centring Bolts for Stud-Hole Flanges FP Quick and FP Quick P

	35377	16	Bolt head for FP Quick 1 off, short taper head Overall length 80 mm – Ø 24.5 mm
	35378	16	Bolt head for FP Quick 1 off, spherical head Overall length 90 mm – Ø 24.5 mm
	35379	16	Bolt head for FP Quick 1 off Overall length 80 mm – Ø 34 mm Special bolt for Range Rover + Land Rover
	35380	16	Bolt head for FP Quick 1 off, long taper head Overall length 100 mm – Ø 22.5 mm
	35381	16	Bolt head for FP Quick 1 off, long taper head Overall length 100 mm – Ø 19 mm

1.9.12 General Accessories for Stud-Hole Flanges

Ref. No. List Price in € Description



EAM0103G36A

102 Wall board for stud-hole flanges

- Can store up to 3 stud-hole flanges and 3 centring rings as well as bolts
- No stud-hole flanges included



30358

247 Wing nut

Thread Tr 40 x 4, to be used with stud-hole flange only.
This wing nut must be used when light-truck rims are clamped using the plastic spacer ring 24937 together with a stud-hole flange.



EAK0329G10A

441 Upgrade kit for FP Quick P

To be used with former stud-hole flanges FP Quick P on new car wheel balancers with main shaft 225 mm long
The flanges impacted by the kit are:
EAK0279G30A Set of FP Quick flanges P
EAK0279G31A FP Quick 4 P
EAK0279G32A FP Quick 5 P
EAK0279G33A FP Quick 6 P

1.9.13 Universal Adaptors for Cars / Light Trucks

Ref. No. List Price in € Description



4025313

975 SCA universal clamping adaptor

Infinitely adjustable,
for wheel balancers with tapered shaft,
consisting of:

- 1) SCA flange
- 2) Gauge
- 3) 5 x Fixed cones
- 4) 5 x Tapered pressure piece
- 5) 5 x Spherical pressure piece
- 6) Chuck and fastening screws
- 7) 5 x Lugs
- 8) 5 x Knurled nuts
- 9) Knurled nuts for p-type balancers
- 10) Wrench (width across flats 14 mm)

For all 3-, 4- and 5-stud rims which are stud-hole located. Pitch circles of \varnothing 95–215 mm are infinitely and centrally adjustable.

Use on wheel balancers with tapered shaft.

Attention: When SCA is used on geodyna "p" with tapered shaft, one of the knurled nuts supplied with the balancer will have to be used.



4026608

772 SCA-I universal clamping adaptor

For wheel balancers with integrated flange

For all 3-, 4- and 5-stud rims which are stud-hole located. Pitch circles of \varnothing 95–215 mm are infinitely and centrally adjustable.

To be used on wheel balancers with integrated flange such as geodyna 960, 3900 / S, 4550, 7100, 7200, 7300, 7340, 7500, 7600

1.9.14 Centring Rings for USV / SCA / SLV / USV-S / SLV-P



4029256

234 Kit of centring rings for SCA

Consisting of

- 30346 (55 mm ring)
- 30360 (58 mm ring)
- 30347 (60 mm ring)
- 30371 (65 mm ring)

1.9.15 Centring Rings for Universal Adaptor SCA-I



4029239

To be used with the universal adaptor SCA-I

292 Kit of centring rings for SCA-I

Consisting of

- 27250 (55 mm ring)
- 27251 (57 mm ring)
- 27252 (58 mm ring)
- 27253 (60 mm ring)
- 27254 (65 mm ring)

1.9.16 Supplements to USV / USV-S / SCA / SCA-I



Ref. No.

List Price in € Description

30379**28 Long centring nut (1 off)**

For Peugeot 106–806 / Citroën








1.9.17 Supplements to USV / USV-S / SLV for Use with geodyna® 3000p or 3001p

**29224****45 "p" kit**

consisting of 1 x fastening nut & set of fitting instructions

For wheel balancers with tapered shaft geodyna 3000p, 3500p, 5000p, 5500p and 3001p, 3501p, 5001p, 5501p

1.9.18 General Accessories for Car and Motorcycle Wheels

Ref. No.	List Price in €	Description
	4007580	36 Rim width callipers For car wheels
	EAK0306G66A	1.001 BW 2010 <ul style="list-style-type: none"> - Wheel lift for wheels of up to 70 kg - For use with the following Hofmann wheel balancers: geodyna 960, 990-2, 3900/S, 4500-2/p, 4550/p, 4900-2/p, series geodyna 7100, 7200, 7300, 7500, 7340, 7600
	4027370	31 Storage pegs Set consists of 4 pegs for stud-hole flanges / cones, etc. For geodyna 930, 980 (manufactured from 2002), 935, 6800 premium, 985 mot, 990 mot, 980L, 4800L Standard on geodyna 985, 985-2, 990, 990-2, 4300/p, 4300-2/p, 4500/p, 4500-2/p, 4800, 4801/p, 4900/p, 4900-2/p, 6300/p, 6300-2/p, 6800/p, 6800-2/p, 6900p, 6900-2p, 7100, 7200, 7300, 7340, 7500, 7600, 7600/p, 7700/p, 7750p, 7800p, 7850p, 8200p, 8250p, optima, optima II / plus, 9000p
	EAA0439G13A	90 Support for tape weight roller For geodyna 7700/p, 7750p
	EAK0329G33A	32 Support for rotating brush for rim For geodyna 7700/p, 7750p
	EAK0329G17A	69 Tool holder e.g. for quick nut Option for geodyna 7300; comes standard with geodyna 7340, 7700/p, 7750p, 7800p, 7850p, 8200p, 8250p Can be used as a second holder on geodyna 7700/p, 7750p, 7800p, 7850p, 8200p, 8250p
	EAK0330G12A	48 Clamping sleeve holder e.g. for quick nut and Power Clamp sleeve. Comes standard with geodyna 7340, option for geodyna 7200s, 7300, 7500 and 7600 series
	EAK0317G96A	42 Magnetic tool holder Flexible solution to position small tools in the most comfortable place possible – For use on all wheel balancers

NEW

Ref. No. List Price in € Description



EAK0279G54A 1.017 OptiLine kit

For allocation of wheels in the best possible position on the vehicle, in order to avoid tyre pull, for geodyna optima II / plus / 9000p

EAK0279G55A 4.061 Runout force vectoring™ kit

For measurement of radial force variations on geodyna optima II / plus / 9000p with software 4.4.8 and higher, including dongle and tapered centring rings A, B, C, E, G, K



3-05409A 100 4-Port USB hub

To increase number of ports from 1 standard port to 4. Options connected via USB to geodyna optima II / plus / 9000p are: OptiLine kit, RFV kit, printer and software client

EAK0306G65A 5.066 RFV & OptiLine & 4-port USB hub kit

For geodyna optima II / plus / 9000p consisting of:
 – EAK0279G55A run-out force vectoring kit
 – EAK0279G54A OptiLine kit and
 – 3-05409A 4-port USB hub



EAK0317G51A 327 Software client

PC software "Network 2" to allow
 – Remote data reporting
 – Data backup
 – Personalization of job reports, and
 – Remote printing

For series geodyna 7340, geodyna 7700l, 7700p, 7750p, 7800p, 7850p, 8200p, 8250p, 7800–2p, 7850–2p, 8200–2p, 8250–2p and 9000p.

All geodyna 9000p manufactured prior to November 2015 will need software upgrade 4.6.1 or higher.

All geodyna 7800p, geodyna 7850p, geodyna 8200p and geodyna 8250p manufactured prior to June 2017 will also need software upgrade 5.1.17 or higher.

1.9.19 asanetwork



asanetwork is a neutral interface for workshop equipment – irrespective of brand – connected to the dealer management system of a garage.

All relevant information received from commercial software (e.g. Bodi-Data, DEKRA, KÜS, GTÜ, Werbas) is made available at every machine in the shop connected to the workshop sever via **asanetwork**.

All our connected wheel balancers are compatible with **asanetwork**; for connection to the **asanetwork** of the workshop, no hardlock is needed because the machine takes over this function. Consequently no royalty will apply for the use of the **asanetwork**.

1.10 Accessories for Balancing Motorcycle Wheels

1.10.1 Universal Motorcycle Wheel Adaptor "Standard" and Accessories

Ref. No. List Price in € Description

For geodyna® in standard version with tapered shaft and a balancing speed of less than 250 rpm:

geodyna® 20, 30, 90, 800, 930, 935, 980, 985/-2, 990, 990-2, 1050, 1050L, 1100, 1110, 1100L, 1500L, 2000, 2500, 2501, 3000, 3001, 3001-2, 3500, 3501/-2, 4300/-2, 4500/-2, 4800, 4801, 4900/-2, 5000, 5001/-2, 5500, 5501/-2, 6300/-2, 6800/-2, 7700I

For further accessories which can be used on all motorcycle wheel adaptors – see § 1.10.4



4024935

1.011 Universal motorcycle wheel adaptor "standard"

Consisting of base flange, centring shaft 14x315 mm, centring bush 17 mm, cones 21–35 mm+ 15–25 mm, spacer 25x40 mm + 25x15 mm, bushes 17 mm + 20 mm, knurled nut M14x1.5 mm, hooked wrench

Motorcycle wheels with hub of Ø 14 – Ø 35 mm.
Standard equipment of geodyna 980 mot + 985 mot.



30417

97 Retrofit kit

To clamp motorcycle wheels up to 21" rim diameter
Standard with all motorcycle wheel adaptors
from August 2004



4026418

397 Aprilia rear monolever wheel adaptor



4026416

397 Honda / Yamaha rear monolever wheel adaptor



4026414

385 Kit 3/4" shaft for Harley-Davidson

Consisting of special adaptor shaft (3/4" dia.), knurled nut, 2 sleeves (1" outer dia.)

For Harley-Davidson



4026420

187 Ducati adaptor for 3/4" shaft

To be used only in conjunction with 4026414 Harley-Davidson










4026585

491 Kit 10 mm shaft

Consisting of shaft Ø 10 mm, knurled nut, 2 short spacers, 2 cones, 1 long spacer

For light motorcycles of Honda and Kawasaki.
To be used for 10–12 mm centring diameters only.
Shaft will badly deform under heavy wheels.

1.10.2 Universal Motorcycle Wheel Adaptor “p” (Tapered Flange) and Accessories

Ref. No.	List Price in €	Description
		<p>For geodyna® “p” balancers with electromechanical clamping device and tapered shaft: geodyna® 4500-2p, 4550p, 4900-2p, 6300-2p, 6800-2p, 6900-2p, 7300p, 7500p, 7340p, 7600p, 7700p, 7750p <u>For further accessories which can be used on all motorcycle wheel adaptors – see § 1.10.4</u></p>
	4028063	<p>1.030 Universal motorcycle wheel adaptor “p” Consisting of base flange, centring shaft 14x315 mm, centring bush 17 mm, cones 21–35 mm + 15–25 mm, spacer 25x40 mm + 25x15 mm, bushes 17 mm + 20 mm, knurled nut M14x1.5 mm, hooked wrench Motorcycle wheels with hub of Ø 14 – Ø 35 mm.</p>
	30417	<p>97 Retrofit kit To clamp motorcycle wheels up to 21” rim diameter Standard with all motorcycle wheel adaptors from August 2004</p>
	4026418	<p>397 Aprilia rear monolever wheel adaptor</p>
	4026416	<p>397 Honda / Yamaha rear monolever wheel adaptor</p>
	30372	<p>299 Kit 3/4” shaft for Harley-Davidson Consisting of special adaptor shaft (3/4” dia.), knurled nut, 2 sleeves (1” outer dia.) For Harley-Davidson</p>
	4026420	<p>187 Ducati adaptor for 3/4” shaft To be used only in conjunction with 30372 Harley-Davidson</p>
	4028497	<p>277 Kit 10 mm shaft Consisting of shaft Ø 10 mm, knurled nut, 2 short spacers, 2 cones, 1 long spacer For light motorcycles of Honda and Kawasaki. To be used for 10–12 mm centring diameters only. Shaft will badly deform under heavy wheels.</p>

1.10.3 Universal Motorcycle Wheel Adaptor "I" (Integrated Flange) & Accessories






Ref. No.	List Price in €	Description
	4026397	<p>For all wheel balancers with integrated flange such as geodyna® 960, 3900 / S, 4550, 7100, 7200, 7300, 7340, 7500, 7600</p> <p>1.030 Motorcycle wheel adaptor For all Y2k balancers with integrated flange</p>
	26900	<p>63 Wings Handle for nut of motorcycle wheel adaptor 4026397 on balancers with integrated shaft</p>
	30417	<p>97 Retrofit kit To clamp motorcycle wheels up to 21" rim diameter Standard with motorcycle wheel adaptors from 08.2004</p>
	26774	<p>346 14 mm shaft Length 284,5mm, to be used with 4026397 on balancers with integrated shaft</p>
	4026412	<p>491 Kit 10 mm shaft To be used with 4026397</p>
	4026413	<p>385 Kit 3/4" shaft for Harley Davidson To be used with 4026397)</p>
	4026417	<p>397 Adaptor for Honda-Yamaha GTS 1000 monolever For all Y2k balancers with integrated shaft</p>
	4026420	<p>187 Adaptor for Ducati & Triumph monolever To be used with 4026397+4026413 – 40 mm shaft</p>

1.10.4 Accessories for All Universal Motorcycle Wheel Adaptors


	Ref. No.	List Price in €	Description
	4026399	103	Retrofit kit For balancing of motor scooter wheels; to be used with universal motorcycle wheel adaptors of type standard, "m" or "p".
	EAK0341G68A	31	Arm protector kit for motorcycle adaptor NEW Pair of rubber protectors for the m/c adaptor, increasing wheel retention grip. To be used with heavy wheel to avoid slippage when spinning. Compatible with m/c adaptors 4026397, 4024935 and 4028063
	4026415	246	Centring set for BMW motorcycle wheels Consisting of: 1 centring flange 3 centring screws 1 socket screw wrench For BMW motorcycles with rear wheel monolever.
	EAK0279G50A	112	BMW adaptor kit Consisting of: 4 x special screws 1 x Allen key for use with 4026415
	4028853	637	Adaptor for BMW motorcycles Consisting of: 1 x basic adaptor 1 x centring cone 1 x clamping ring 1 x Allen wrench (width across flats 6 mm) For BMW K25 and F650CS motorcycle rear wheels Note: Quick nut must be available!
	4026219	187	Adaptor for 14 mm shaft For Moto Guzzi, NTV, Suzuki Ø 16 – Ø 45 mm (set = 2 off)
	4026293	207	Centring set For Piaggio / Vespa motor scooter wheels, for 14 mm shaft diameter
 <p>Sleeve diameter</p>	30363	45	Additional sleeve 25 mm To be used with ball and tapered roller bearings of Ø 25 mm. Two sleeves are necessary to accommodate the wheel. For BMW K100 front wheel, Kawasaki
	30352	59	Additional sleeve 15 mm To be used with ball and tapered roller bearings of Ø 15 mm. Two sleeves are necessary to accommodate the wheel. For BMW, Yamaha, Moto Guzzi

1.11 Accessories for Truck Wheel Balancers




1.11.1 Truck Wheel Clamping Means

	Ref. No.	List Price in €	Description
	35382	414	Centring set MB Sprinter / VW Crafter For light trucks MB Sprinter and VW Crafter, pitch circle dia. 6 x 130 mm – Can be used on car & truck wheel balancers –
	35383	554	Centring set MB Sprinter / VW Crafter For light trucks MB Sprinter and VW Crafter, series 400/ 46, pitch circle dia. 6 x 205 mm – Can be used on car & truck wheel balancers –
	25539	144	Centring cone Ø 96–116 mm For rims with centre bore of Ø 94–115 mm. Is absolutely necessary for geodyna 20L, 1050L, 1100L, 1500L and 2000L to clamp Trilex flanges H6406760 and H6406761.
	30392	699	Adaptor Always required for geodyna 20L and geodyna 2000L when using the truck professional clamping kit
	4029066	348	Car cone kit for truck wheel balancers Consisting of: – Centring cone 42–80 mm dia. – Centring cone 72–99 mm dia. – Centring cone 96–116 mm dia. – Drum cushion and rubber protection

1.11.2 General Accessories for Truck Wheels

	4009488	44	Truck rim width callipers For truck wheels. Comes standard with geodyna 980L and 4800-2L
--	---------	----	---

1.12 Tools

	Ref. No.	List Price in €	Description
	8-04250A		82 Universal weight pliers To fit balance weights on the rim flange.
	30376		76 Clip lifting / removing tool Opening 19.0 and 15.5 mm For segment weights with separate clip.
	4025573		25 Weight removing tool For easy and gentle removing of adhesive balance weights from delicate alloy rims

1.13 Service Tools

	Ref. No.	List Price in €	Description
	25406	1.933	Test rotor – car & truck WB For checking measurement accuracy and for calibration of off-the-vehicle car wheel balancers, including calibration rod and 4 mm calibration ring
	4029755	179	Calibration tool for ultrasonic sensor For calibration of the ultrasonic sensors of geodyna 6900-2p as well as all wheel balancers with Smart Sonar
	EAA0362G16A	1.396	Laser calibration device For calibration of laser and cameras of geodyna optima II / plus
	EAA0470G84A	443	Spacer for preloading of piezoelectric transducers For alloy vibratory systems only, replaces EAM0117G93A and EAM0122G95A as of March 2018 Optimises the mechanical preloading of piezoelectric transducers giving a long-lasting stability to the balancer accuracy
	EAK0315G47A	327	Monitor support kit Required to facilitate service on geodyna 7800p – 8250p in that the monitor can be fitted on the wheel guard for the service intervention

2. Tyre Changers

2.1	Table-Top Car Tyre Changers	61
2.1.1	Table-Top Car Tyre Changers – Single Speed	61
2.1.2	Table-Top Car Tyre Changers – smartSpeed™ Variable Speed Technology	63
2.2	Centre-Post Car Tyre Changers	68
2.2.1	Centre-Post Semi-Automatic Car Tyre Changer w/ Automatic Mounting Head – monty® 8600 Platinum	68
2.2.2	Centre-Post Semi-Automatic Car Tyre Changers w/ powerMONT™ System – monty® 8700 smartSpeed Series	69
2.2.3	Centre-Post Semi-Automatic Car Tyre Changers w/ powerMONT™ and quickLOK™ – monty® 8800 smartSpeed Series	71
2.2.4	Centre-Post Automatic Car Tyre Changers – monty® quadriga 1 Series	73
2.3	Motorcycle Tyre Changer with smartSpeed™ Technology	74
2.4	Tyre Changers for Truck Wheels	75
2.4.1	Truck Tyre Changer for Tubeless Truck Tyres	75
2.4.2	Universal Truck Tyre Changer for Rim Diameters 14” – 26”	76
2.4.3	Universal Truck Tyre Changers for Rim Diameters 14” – 56”	77
2.4.4	Universal Truck Tyre Changers for Rim Diameters 4” – 58”	78

2.5	Accessories	79
2.5.1	At a Single Glance – Accessories for Car Tyre Changers	79
2.5.2	General Accessories for Car Tyre Changers	84
2.5.3	Miscellaneous Mounting Aids for Car Tyre Changers	86
2.5.4	Mounting Heads and Accessories for Car Tyre Changers	88
2.5.5	Accessories for Table-Top Car Tyre Changers	93
2.5.5.1	Plastic Caps and Jaw Adaptors for Table-Top Car Tyre Changers	93
2.5.5.2	Accessories for Motorcycle Wheels on Table-Top Car Tyre Changers	95
2.5.6	Accessories for Centre-Post Car Tyre Changers	97
2.5.6.1	Centring and Clamping Accessories for Centre-Post Tyre Changers	97
2.5.6.2	Special Accessories for Centre-Post Tyre Changers	101
2.5.7	Accessories for easymont pro Bead Assist for Car Tyre Changers	102
2.5.7.1	Pneumatic Mounting Tools and Accessories for Table-Top Car Tyre Changers	102
2.5.7.2	Accessories for Pneumatic Bead Assist on Centre-Post Tyre Changers	103
2.5.8	Wheel lifts for Car Tyre Changers	104
2.5.9	At a Single Glance – Accessories for Truck Tyre Changers	105
2.5.10	Accessories for Truck Tyre Changers	106
2.6	Service Tools	109
2.6.1	Service Tools for Table-Top Car Tyre Changers	109
2.6.2	Service Tools for Centre-Post Car Tyre Changers	109
2.6.3	Service Tools for Truck Tyre Changers	110
6.	OEM Recommendations	157
7.	Conditions	163
9.	Returning Machines and Accessories	166

2.1 Table-Top Car Tyre Changers

2.1.1 Table-Top Car Tyre Changers – Single Speed

- Self-centring four-jaw turntable controlled by two clamping cylinders
- Quick and accurate clamping of car and light-truck wheels
- CW & CCW rotation via electric motor
- Mounting head adjustable in spaced-apart position relative to the rim
- On-floor pneumatic bead breaker with double-acting bead breaker cylinder
- **Standard accessories:**
 - Tyre lever WAVE Plus
 - Servicing unit (filter & oiler)
 - Air pressure limiter and tyre inflator come standard with GP versions only
 - Plastic protector kit for mounting head
 - Holder for tyre lubricant bucket (1 kg on smart models, 5 kg on plus models)
- Power supply 400 V 3ph 50 Hz
- Operating pressure 8–12 bar
- **CE** conform
- **Optional accessories:**
 - Clamping jaws and accessories for motorcycle wheels
 - Plastic protectors for bead breaker blade and clamping jaws
 - easymont pro, wheel lift (monty 3300-20 only) and more – see 2.5.1
- **Plus models certified by wdk** – for the gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications
- **Standard equipment of the plus models:**
 - easymont pro
 - Sidewall press disc for easymont pr
 - Rod with tapered roll for easymont pro
 - Plastic tyre protector
 - Triangular bead pusher for easymont pro
 - Spacers and plastic blade protector for bead breaker
 - Smart Bead Spacer
 - Bead clamp 4031295



Ref. No. List Price in € Description



EEWH764AE1

3.060 **monty® 1270 smart**

- Swing-arm tyre changer
- Mounting arm, laterally hinged
- Clamping range: outside . . . 10–20"
inside . . . 12–22"
- Max. rim width 3–12"
- Max. wheel width 13"
- Max. wheel diameter 1000 mm
- Bead breaking range 70–340 mm
- Mechanical locking of mounting head
- 20" centre-type turntable

Attention: Use adaptors and plastic caps for fixed jaws of 20" centre-type turntables – See § 2.5.5.1

When equipped with suitable motorcycle wheel accessories (see § 2.5.5.2), monty® 1270 smart is recommended for motorcycle tyre changing.

Ref. No. List Price in € Description



EEWH765AEP 6.535 monty® 3300-20 smart plus

- Certified by wdk
- Equipped with easymont pro and plus kit
- Pedal-operated tilt-back post
- Clamping range: outside .. 10–20"
inside .. 12–22"
- Rim width range 3–12"
- Max. wheel width 13"
- Max. wheel diameter 1000 mm
- Bead breaking range 70–340 mm
- Mechanical locking of mounting head
- Plastic rim protector 4026853
- Plastic caps for jaws 4030646
- Lube brush
- Manual tyre inflator
- 20" centre-type turntable

Attention: Use adaptors and plastic caps for fixed jaws of 20" centre-type turntables – See § 2.5.5.1



EEWH765AES 7.280 monty® 3300-20 smart GP plus

- Same as monty® 3300-20 smart plus, but with
- top-side bead seating kit
 - pressure gauge mounted on post

EEWH765AE9 5.675 monty® 3300-20 smart EM

Same as monty® 3300-20 smart plus, that is including easymont pro, but without plus kit, plastic rim protectors, plastic caps for jaws, lube brush, manual tyre inflator (not certified by wdk)

EEWH765AE1 3.715 monty® 3300-20 smart

Same as monty® 3300-20 smart plus, but


- without easymont pro, plus kit, plastic rim protectors, plastic caps for jaws, lube brush, manual tyre inflator (not certified by wdk)

EEWH765AEG 4.460 monty® 3300-20 smart GP

Same as monty® 3300-20 smart, but with

- top-side bead seating kit
- pressure gauge mounted on post

2.1.2 Table-Top Car Tyre Changers – Variable Speed Technology

- Pedal-operated tilt back post (**pneumatically** tilted forwards / backwards)
- Post pneumatically locked in working position
- Mounting head adjustable in spaced-apart position relative to the rim (pneumatically on racing models)
- Pneumatic locking of mounting head
- Self-centring four-jaw turntable controlled by two clamping cylinders
- Quick and accurate clamping of car and light-truck wheels
- On-floor pneumatic bead breaker with double-acting bead breaker cylinder
- **smartSpeed™**: The innovative technology that monitors the torque applied to the wheel and automatically sets the maximum rotation speed of the wheel accordingly
- **Extensive standard accessories:**
 - Tyre lever WAVE Plus with plastic protector
 - Servicing unit (pressure-relief valve, filter & oiler)
 - Air control: Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - GP models with top-side bead seating kit
 - Pedal-operated tyre inflator & pressure gauge fitted on tower (monty® 3300-22 smartSpeed)
 - Pedal-operated tyre inflator and tool box with integrated precision pressure gauge (monty® 3300-24 smartSpeed, 3300 racing smartSpeed & 3550)
 - Holder for tyre lubricant bucket (5 kg)
 - Plastic protectors for clamping jaws, mounting head and bead breaker blade
 - Plastic rim protector
 - Brush for tyre lubricant
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
-  conform
- **Optional accessories:**
 - Clamping jaws and accessories for motorcycle wheels
 - Wheel lifts and more – see 2.5.1
- **Plus models certified by wdk** – for the gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications
- **Standard equipment of the plus models:**
 - easymont pro
 - Sidewall press disc for easymont pr
 - Rod with tapered roll for easymont pro
 - Plastic tyre protector
 - Triangular bead pusher for easymont pro
 - Spacers and plastic blade protector for bead breaker
 - Smart Bead Spacer
 - Bead clamp 4031295
- All plus models are also available without easymont pro and the plus kit (in this case not certified by wdk)



Ref. No. List Price in € Description



EEWH761AE8 7.015 monty® 3300-22 smartSpeed plus

- Clamping range: outside .. 10–22"
inside .. 12–24"
- Rim width range 3–12"
- Max. wheel width 13"
- Max. wheel diameter 1000 mm
- Turntable speeds 7 rpm CCW/ 7–18 rpm CW
- smartSpeed™ technology for maximum possible speed
- Bead breaking range 40 – 392 mm
- Pedal-operated tyre inflator
- Pressure gauge mounted on post
- 22" centre-type turntable

Attention: Use adaptors and plastic caps for jaws of 22" centre-type turntables – See § 2.5.5.1



EEWH761AE9 7.760 monty® 3300-22 smartSpeed GP plus

- Same as monty® 3300-22 smartSpeed plus, but with
- top-side bead seating kit

EEWH761AE3 6.595 monty® 3300-22 smartSpeed EM

- Same as monty® 3300-22 smartSpeed plus, that is including easymont pro, but without plus kit (not certified)

EEWH761AE1 4.635 monty® 3300-22 smartSpeed

- Same as monty® 3300-22 smartSpeed plus, but
- without easymont pro and plus kit (not certified by wdk)

EEWH761AE5 5.380 monty® 3300-22 smartSpeed GP

- Same as monty® 3300-22 smartSpeed, but with
- top-side bead seating kit

Ref. No. List Price in € Description



EEWH762AEM 7.235 monty® 3300-24 smartSpeed plus

- Clamping range: outside .. 10–24"
inside 12–24"
- Rim width range 3–12"
- Max. wheel width 13"
- Max. wheel diameter 1000 mm
- Turntable speeds 7 rpm CCW/ 7–18 rpm CW
- smartSpeed™ technology for maximum possible speed
- Bead breaking range 40 – 392 mm
- Pedal-operated inflator
- Tool box and integrated precision pressure gauge
- 24" centre-type turntable with new sliding jaws

Attention: Use adaptors and plastic caps for jaws of 24" centre-type turntables with new sliding jaws – See § 2.5.5.1



EEWH762AEQ 7.980 monty® 3300-24 smartSpeed GP plus

- Same as monty® 3300-24 smartSpeed plus, but with
- top-side bead seating kit

EEWH762AED 6.815 monty® 3300-24 smartSpeed EM

- Same as monty® 3300-24 smartSpeed plus, that is including easymont pro, but without plus kit (not certified)

EEWH762AE1 4.855 monty® 3300-24 smartSpeed

- Same as monty® 3300-24 smartSpeed plus, but
- without easymont pro and plus kit (not certified by wdk)

EEWH762AEF 5.600 monty® 3300-24 smartSpeed GP

- Same as monty® 3300-24 smartSpeed, but with
- top-side bead seating kit

Ref. No. List Price in € Description



EEWH763AEM 8.500 monty® 3300 racing smartSpeed plus

- Clamping range: outside . . . 10–24"
inside . . . 12–24"
- Rim width range 3–14"
- Max. wheel width 15"
- Max. wheel diameter 1000 mm
- Turntable speeds 7 rpm CCW/ 7–18 rpm CW
- smartSpeed™ technology for maximum possible speed
- Bead breaking range 40 – 392 mm
- Mounting arm guided horizontally via roller
- Pneumatic tool approach by pneumatic vertical arm
- Pedal-operated inflator
- Tool box and integrated precision pressure gauge
- 24" centre-type turntable with new sliding jaws

Attention: Use adaptors and plastic caps for jaws of 24" centre-type turntables with new sliding jaws – See § 2.5.5.1



EEWH763AES 9.245 monty® 3300 racing smartSpeed GP plus

- Same as monty® 3300 racing smartSpeed plus, but with
- top-side bead seating kit

EEWH763AE8 8.080 monty® 3300 racing smartSpeed EM

- Same as monty® 3300 racing smartSpeed plus, that is including easymont pro, but without plus kit (not certified by wdk)

EEWH763AEI 8.825 monty® 3300 racing smartSpeed GP EM

- Same as monty® 3300 racing smartSpeed EM, but
- with top-side bead seating kit

EEWH763AE1 6.120 monty® 3300 racing smartSpeed

- Same as monty® 3300 racing smartSpeed plus, but
- without easymont pro and plus kit (not certified by wdk)

EEWH763AED 6.865 monty® 3300 racing smartSpeed GP

- Same as monty® 3300 racing smartSpeed, but with
- top-side bead seating kit

Ref. No. List Price in € Description



EEWH712AER

9.070 monty® 3550 plus

- Clamping range: outside .. 12–26"
- inside 14–26"
- Rim width range 3–16"
- Max. wheel width 17"
- Max. wheel diameter 1200 mm
- Turntable speeds 7 rpm CCW/ 7–14 rpm CW
- smartSpeed™ technology for maximum possible speed
- Adjustable bead breaker .. 70 – 410 mm
- Bead breaker blade supported in 3 joints
- Mounting arm guided horizontally via roller
- Pneumatic locking of mounting head and pneumatic tool approach by pneumatic vertical arm
- Pedal-operated inflating system
- Tool box and integrated precision pressure gauge
- Incl. quick exchange device for mounting head
- 26" centre-type turntable with sliding jaws

Attention: Use adaptors and plastic caps for jaws of 26" centre-type turntables with sliding jaws – See § 2.5.5.1



EEWH712AEQ

9.815 monty® 3550 GP plus

- Same as monty® 3550 plus, but with
- top-side bead seating kit

EEWH712AEP

8.650 monty 3550

- Same as monty 3550 plus, but
- without plus kit (not certified by wdk)

EEWH712AEO

9.395 monty 3550 GP

- Same as monty 3550, but with
- top-side bead seating kit

2.2 Centre-Post Car Tyre Changers

2.2.1 Semi-Automatic Tyre Changer With Automatic Mounting Head – monty® 8600

- Central clamping of wheel by the centre bore
- ESDB™ electronically synchronised dual-disc bead breaker for dynamic bead breaking of both beads without need to turn tyre over
- Automatic mounting head with integrated demounting finger
- Inverter technology to optimise 2 speeds and torque during mounting and demounting operations
- Laser-controlled mounting / demounting head
- Pneumatic wheel lift for loading / unloading of wheel
- Suitable for reverse mounted tyres
- **Extensive standard accessories:**
 - Integrated pneumatic bead assist
 - Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - Pedal-operated inflation system
 - Extended clamping kit for accommodation of various rim centre bore diameters
 - Quick-clamping nut
 - Plastic protectors for mounting head, plastic rim protector & plastic tyre protectors
 - Brush for tyre lubricant and holder for tyre lubricant container
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
- **CE** conform
- **Optional accessories:**
 - See 2.5.1
- **Certified by wdk** – for gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications




Ref. No. List Price in € Description

EEWH742AE1 12.880 monty® 8600 Platinum



- Semi-automatic car tyre changer with dynamic bead breaking
- With integrated finger – no tyre lever required
- Centre-type quick-fit wheel clamping flange, vertically adjustable
- Pneumatic bead press arm
- Sidewall press arm
- Automatic swing arm for reduced footprint
- Maximum rim diameter . . . 30"
- Maximum rim width 15"
- Maximum wheel diameter . 1200 mm (47")
- 2 speeds 7 / 14 rpm
- Pedal-operated tyre inflator
- Smart Bead Spacer
- Bead clamp
- Plastic rim protection disc
- Tool for bead extraction
- Laser pointer for accurate positioning of mounting head
- Ergonomic wheel lift
- Top-side bead seating kit

2.2.2 Centre-Post Semi-Automatic Car Tyre Changers With powerMONT™ System – monty® 8700 smartSpeed Series

- The tyre changer of choice for low-profile, UHP and run-flat tyres
- **powerMONT™** : the innovative, fast and easy to use leverless mount/demount system
- **smartSpeed™** : the exclusive self-adjustable speed system up to 20 rpm that provides the optimum torque/speed combination to the chuck
- Dynamic bead breaker with two discs, the solution of choice for RFT and UHP tyres. Precise, ergonomic and effortless
- Centre-post clamping system
- Pneumatic vertical positioning of mounting tool
- PBD330: Pneumatic bead depressor for convenient demounting of hard sidewall tyres
- High rigidity for a safe handling of high performance tyres
- Pedal-controlled inflator and pressure gauge integrated in control panel
- Suitable for reverse mounted tyres
- **Extensive standard accessories:**
 - PBD330 pneumatic bead assist device
 - MH tractor kit
 - Bead extraction tool
 - Clip-on plastic tyre protector
 - Bead clamp
 - Smart Bead Spacer
 - Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - Pedal-operated inflation system
 - Brush for tyre lubricant and holder for tyre lubricant container
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
-  conform
- **Optional accessories:**
 - Ergonomic wheel lift and more – see 2.5.1
- **Certified by wdk** – for gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications



Model	wdk	PBD330	Bottom Bead Viewer	On-Floor Bead Breaker	Bead Seater	Wheel Lift EAA0377G29A	Tool Storage
monty® 8700g smartSpeed EEW770AE4	*	*	Camera	–	*	●	●
monty® 8700b smartSpeed w/ Lift EEW770AEA	*	*	Mirror	–	–	*	●
monty® 8700b smartSpeed EEW770AE2	*	*	Mirror	–	–	●	●

- * Standard
- Option
- Not applicable

Ref. No. List Price in € Description

EEWH770AE4 11.950 monty® 8700g smartSpeed



- Semi-automatic centre-post car tyre changer with powerMONT™
- Maximum rim diameter . . . 30"
- Maximum rim width 15"
- Maximum wheel diameter . 1200 mm (47")
- 2 speeds 7 rpm CCW/ 7–20 rpm CW
- Manual centre-post clamping system
- Bottom camera to control operation on lower bead
- Top-side bead seating kit



EEWH770AEA 11.305 monty® 8700b smartSpeed w/ Lift

NEW


- Same as monty 8700g smartSpeed, but with
- mirror instead of camera to control operation on lower bead
 - no top-side bead seating kit
 - including wheel lift



EEWH770AE2 10.840 monty® 8700b smartSpeed

- Same as monty 8700g smartSpeed, but with
- mirror instead of camera to control operation on lower bead
 - no top-side bead seating kit

2.2.3 Centre-Post Semi-Automatic Car Tyre Changers With powerMONT™ and quickLOK™ – monty® 8800 smartSpeed Series

- Excellent with low-profile, UHP and run-flat tyres, high performance with high aspect ratio tyres, too
- **powerMONT™**: the innovative, fast and easy to use leverless mount/demount system
- **quickLOK™**: automatic centre-post clamping system
- **smartSpeed™**: the exclusive self-adjustable speed system up to 20 rpm that provides the optimum torque/speed combination to the chuck
- Pneumatic vertical positioning of mounting tool
- PBD330: Pneumatic Bead Depressor for convenient demounting of hard sidewall tyres
- High rigidity for a safe handling of high performance tyres
- Pedal-controlled inflator and pressure gauge integrated in control panel
- Suitable for reverse mounted tyres
- **Extensive standard accessories:**
 - PBD330 pneumatic bead assist device
 - MH tractor kit
 - Bead extraction tool
 - Clip-on plastic tyre protector
 - Bead clamp
 - Smart Bead Spacer
 - Bead breaker blade protector and 20/50/70 mm spacers
 - Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - Pedal-operated inflation system
 - Brush for tyre lubricant and holder for tyre lubricant container
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
-  conform
- **Optional accessories:** See 2.5.1
- **Certified by wdk** – for gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications



Model	wdk	PBD330	Bottom Bead Viewer	On-Floor Bead Breaker	Bead Seater	Wheel Lift EAA0377G29A	Tool Storage
monty® 8800p smartSpeed EEW778AE1	*	*	Camera	*	*	*	●
monty® 8800g smartSpeed EEW778AE4	*	*	Mirror	*	*	●	●
monty® 8800s smartSpeed w/ Lift EEW778AEA	*	*	Mirror	*	–	*	●
monty® 8800s smartSpeed EEW778AE3	*	*	Mirror	*	–	●	●
monty® 8800b smartSpeed EEW778AE2	*	*	Mirror	–	–	●	●

- * Standard
- Option
- Not applicable

Ref. No. List Price in € Description



EEWH778AE1 14.640 monty® 8800p smartSpeed

- Semi-automatic centre-post car tyre changer with powerMONT™ and quickLOK™ automatic centre-post clamping system
- Maximum rim diameter . . . 30"
- Maximum rim width 15"
- Maximum wheel diameter . 1200 mm (47")
- 2 speeds 7 rpm CCW/ 7–20 rpm CW
- Optimum bead breaker system: the most performing solution for any tyre types:
 - Dynamic bead breaker with two discs, the solution of choice for RFT and UHP tyres. Precise, ergonomic and effortless
 - On-floor bead breaker, the fastest solution for high aspect ratio tyres
- Camera and monitor to control operation on lower bead
- Wireless control on shaft handle to operate wheel clamping / unclamping operations – quickLOK™
- Top-side bead seating kit
- Wheel lift



EEWH778AE4 13.705 monty® 8800g smartSpeed

- Same as monty 8800p smartSpeed, but
- mirror instead of camera to control operation on lower bead
 - wheel lift available as an optional extra



EEWH778AEA 12.835 monty® 8800s smartSpeed w/ Lift

NEW

- Same as monty 8800g smartSpeed, but
- no wireless control
 - no top-side bead seating kit
 - including wheel lift



EEWH778AE3 12.595 monty® 8800s smartSpeed


- Same as monty 8800g smartSpeed, but
- no wireless control
 - no top-side bead seating kit



EEWH778AE2 11.870 monty® 8800b smartSpeed

- Same as monty 8800s smartSpeed, but
- dynamic bead breaker only, no on-floor bead breaker

2.2.4 Centre-Post Automatic Car Tyre Changers – monty® quadriga 1 Series

- Non-contact detection of rim contour by laser
- Automatic control of mounting and demounting tools, user only has to start operation on the control console
- Automatic labour-saving and accurate positioning of wheels on clamping flange by means of wheel lift
- Inverter technology to optimise 2 speeds and torque during mounting and demounting operations
- Laser-indexed mounting head
- Hydraulic clamping of wheel via clamping flange and quick nut
- Rotating bead breaker disc with adjustable pitch angle
- Wheel lift for loading / unloading of wheel (standard)
- **Extensive standard accessories:**
 - Clip-on rim protector
 - Clip-on plastic tyre protector
 - Triangular bead pusher, bead clamp and Smart Bead Spacer
 - Centring cones with plastic protectors and holders for centring cones
 - Toolbox with 3 compartments
 - Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - Pedal-operated inflation system
 - Brush for tyre lubricant and holder for tyre lubricant container
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
-  conform
- **Optional accessories:**
 - See 2.5.1
- **Certified by wdk** – for gentle and user-friendly mounting and demounting of UHP and run-flat tyres in line with OEM specifications



Ref. No. List Price in € Description



6028651

19.605 monty® quadriga 1

- Automatic car tyre changer with dynamic bead breaking
- With integrated finger – no tyre lever required
- Rim diameter 12 – 30"
- Maximum rim width 17"
- Maximum wheel diameter 1200 mm (47,2")
- 2 speeds 7 rpm CCW/ 7–14 rpm CW
- Control console with integrated pressure gauge

6028621

20.350 monty® quadriga 1 GP

- Same as monty® quadriga 1, but
- with top-side bead seating kit

2.3 Motorcycle Tyre Changer with SMARTSPEED Technology

- Designed for UHP motorcycle tyres with their special dimensions, stiff sidewall and TPMS sensors
- Safe and easy handling of UHP motorcycle tyres using techniques and tools so far used with high-performance car tyres only
- Pedal-operated tilt back post (**pneumatically** tilted forwards / backwards)
- Post pneumatically locked in working position
- Mounting head adjustable in spaced-apart position relative to the rim
- Pneumatic locking of mounting head
- Self-centring four-jaw turntable controlled by two clamping cylinders
- **smartSpeed™** : The innovative technology that monitors the torque applied to the wheel and automatically sets the maximum rotation speed of the wheel accordingly
- **Extensive standard accessories:**
 - easymont pro w/ bead press tool, lifting disc and tapered rolls
 - Pneumatic bead breaker with double-acting bead breaker cylinder
 - Motorcycle mounting head (steel head w/ plastic inserts)
 - Servicing unit (pressure-relief valve, filter & oiler)
 - Pedal-operated tyre inflator & pressure gauge fitted on tower
 - Air control: Quick-inflating valve for quick and safe inflation of tyres in line with CE standards
 - Tyre lever WAVE Plus with plastic protector
 - Holder for tyre lubricant bucket (5 kg)
 - Plastic protectors for clamping jaws and mounting head
 - Plastic rimprotectors
 - Bead breaker spacers 20 / 50 mm for rims of small width
 - Slip-on shoe
 - Brush for tyre lubricant
- Power supply 230 V 1ph 50–60 Hz
- Operating pressure 8–12 bars
- **CE** conform
- **Optional accessories:**
 - Accessories for motorcycle wheels, wheel lift and more – see 2.5



Ref. No. List Price in € Description

EEWH772AE1 6.810 monty® moto smartSpeed

- Clamping range: 10" – 24"
 outside: 10" – 22"
 inside 12" – 24"
- Motorcycle wheels with adaptors . 15" – 23"
- Max. im width 10" / 254 mm
- Max. wheel width 11" / 279 mm
- Max. wheel diameter 39.4" / 1000 mm
- Turntable speeds 7 rpm CCW /
 7–18 rpm CW
- smartSpeed™ technology for maximum possible speed
- Bead breaking range 40 – 392 mm
 adjustable in 3 position
- 22" centre-type turntable w/ motorcycle jaws

Attention: Use adaptors and plastic caps for jaws of 22" centre-type turntables – See § 2.5.5.1

2.4 Tyre Changers for Truck Wheels

2.4.1 Truck Tyre Changer for Tubeless Truck Tyres

- Tyre changer for quick changing of **tubeless truck and bus tyres** on steel or alloy rims
- Access ramp for easy loading of tyre changer
- Two rollers for quick bead breaking and tyre changing
- Clamping of wheel through centre bore via cone and wing nut
- Integrated control unit
- Minimum space requirements, consequently ideal for mobile service trucks
- Specially designed for forwarding agencies and municipal authorities
- **Standard accessories:**
 - Mounting clamp for steel rims
 - Tyre lever
 - Mid-centring devices
- Power supply 400 V 3ph 50 Hz
- **CE** conform

Ref. No. List Price in € Description



6027218

8.810 monty® 3650

- Clamping range 16–22.5"
- Overall wheel diameter 1200 mm
- Overall wheel width 500 mm
- Max. torque 1800 Nm
- Bead breaker force 18 kN
- For wheels up to 200 kg
- Chuck speed 4 rpm
- Fusing 8.2 A

2.4.2 Universal Truck Tyre Changers for Rim Diameters 14" – 26"

- Universal tyre changers for drop centre and split ring rims, for quick changing of truck and bus tyres
- Oversized chuck shaft provides durability, safety and strength
- Inner and the outer beads are demounted in a single process without need for readjustment of the mounting tool
- Gentle tyre changing of tubed and tubeless tyres
- CW and CCW rotation
- Mobile control unit
- **Standard accessories:**
 - Long tyre lever
 - Set of protectors for rims of 22.5" diameter
 - Set of alloy rim protectors & spacers
 - Mounting clamp for steel rims
- Power supply 400 V 3ph 50 Hz
- **CE** conform

Ref. No.

List Price in € Description

6027219

11.685 **monty® 3850**



- Clamping range 14" – 26"
- Max wheel diameter 1500 mm
- Max wheel width 700 mm / 27.5"
- Max torque 1500 Nm
- Bead breaker force 27 kN
- For truck, bus, commercial vehicle wheels up to 1000 kg
- Chuck speed 7 rpm
- Fusing 5.5 A

2.4.3 Universal Truck Tyre Changers for Rim Diameters 14" – 56"

- Universal tyre changers for drop centre and split ring rims, for quick changing of truck and bus tyres
- Oversized chuck shaft provides durability, safety and strength
- CW and CCW rotation
- **Standard accessories:**
 - Short tyre lever
 - Long tyre lever
 - Set of protectors for rims of 22.5" diameter (monty® 4250 / R only)
 - Set of alloy rim protectors & spacers (monty® 4250 / R only)
 - Mounting clamp for steel rims
 - Bead pushing lever
- Power supply 400 V 3ph 50 Hz
- **CE** conform

Ref. No. List Price in € Description



6028985

13.675 **monty® 4250**

- Clamping range 14" – 32" with optional extensions up to 56"
- Max wheel diameter 2350 mm / 92.5"
- Max wheel width 1100 mm / 343
- Max torque 3100 Nm
- Bead breaker force 33 kN
- For truck, tractor and OTR wheels up to 1500 kg
- 2 Chuck speeds 4 and 8 rpm
- Fusing 9.5 A
- Mobile control unit



6028984

16.800 **monty® 4250R**

- Same as monty® 4250, but"
- Hydraulically controlled tool holder and chuck arm movement
 - Automatically rotating tool
 - Revolving control unit fitted on swing arm



6027220

16.360 **monty® 4400**

- Inner + outer beads demounted in a single process without need for readjustment of mounting tool
- Gentle tyre changing of tubed and tubeless tyres
- Clamping range 14" – 44", up to 56" with optional extension
- Max. wheel width 1100 mm / 43"
- Max. wheel diameter 2300 mm / 90.5"
- Max torque 3100 Nm
- Bead breaker force 33 kN
- For truck, bus, commercial vehicle and earthmover wheels up to 1500 kg
- 2 Chuck speeds 4 + 8 rpm
- Fusing 9.5 A
- Mobile control unit

2.4.4 Heady-Duty Truck Tyre Changers for Rim Diameters 4" – 58"

- **Extremely wide clamping range for rims of 4" – 58" without extensions**
- Heavy-duty tyre changers for drop centre and split ring rims, for quick changing of tyres of trucks, buses, agricultural vehicles and earth moving equipment
- High bead breaking force of 38 kN
- Gentle tyre changing of tubed and tubeless tyres
- CW and CCW rotation of chuck, chuck speed to be preset at 4 or 8 rpm
- Hydraulically controlled lifting and lowering of mounting arm
- Hydraulically controlled rotation of mounting tool
- Hydraulically controlled adjustable speed of tool carriage
- **Standard accessories:**
 - Short tyre lever
 - Long tyre lever
 - Mounting clamp for steel rims
 - Bead pushing lever
- Power supply 400 V 3ph 50 Hz
- **CE** conform

Ref. No.

List Price in € Description



6028208

22.325 monty® 5800B

- Clamping range 4" – 58"
- Max wheel diameter 2500 mm / 98.5"
- Max wheel width 1500 mm / 59"
- Max torque 3100 Nm
- Bead breaker force 38 kN
- Max. wheel weight 2000 kg
- 2 Chuck speeds 4 and 8 rpm
- Connecting cable between machine and control unit



6028212

22.980 monty® 5800BA

- Control unit fitted on swing arm on machine
- Clamping range 4" – 58"
- Max wheel diameter 2500 mm / 98.5"
- Max wheel width 1500 mm / 59"
- Max torque 3100 Nm
- Bead breaker force 38 kN
- Max. wheel weight 2000 kg
- 2 Chuck speeds 4 and 8 rpm



6028204

25.880 monty® 5800WL

- Radio controlled operation
- Clamping range 4" – 58"
- Max wheel diameter 2500 mm / 98.5"
- Max wheel width 1500 mm / 59"
- Max torque 3100 Nm
- Bead breaker force 38 kN
- Max. wheel weight 2000 kg
- 2 Chuck speeds 4 and 8 rpm
- Automatic operation of mounting tool and preset tool carriage travel

2.5 Accessories

2.5.1 At a Single Glance – Accessories for Car Tyre Changers

Accessory Ref. No.	Machine										
	monty 1270 smart	monty 3300-20 smart / plus	monty 3300-22 smartSpeed / plus	monty 3300-24 smartSpeed / plus	monty 3300 racing smartSpeed / plus	monty 3550 / GP / plus	monty 8300 s / g / p smartSpeed	monty 8600 Series	monty 8700b / g smartSpeed	monty 8800b / s / g / p smartSpeed	monty quadriga 1 / GP
General Accessories											
Roller board 4026290		●	●	●	●	●					
Add. bead breaker blade off road – 4028111	●	●	●	●	●	●					
Plast. protector/bead breaker blade 26582	●	*	*	*	*	*	*			-/*	
Miscellaneous Mounting Aids											
Plastic rim protector 4026853	●	●/*	*	*	*	*	*	*	*	*	*
Plastic tyre protector, clip-on EAA0481G31A									*	*	
Short rim protector EAA0481G34A									*	*	
Plastic tyre protector EAA0408G33A	●	●/*	●/*	●/*	●/*	●/*	*	*	*	*	*
Bead depressor 4003444	●	●	●	●	●	●	●	●			●
Bead clamp 4031295	●	●/*	●/*	●/*	●/*	●/*	*	*	*	*	●
Tyre bead holder EAC0125G10A	●	●	●	●	●	●	●	●	●	●	●
Bead pressing roller 4025966	●	●	●	●	●	●	●				
Smart Bead Spacer EAA0377G23A	●	●/*	●/*	●/*	●/*	●/*	*	*	*	*	*
Mounting tool EAA0393G89A											●
Adaptor for mounting tool EAA0426G34A							●	●	●	●	
Extension for extra large wheels 4024098			●	●	●						

- Can be used
- * Is part of standard equipment

Accessory Ref. No.	Machine										
	monty 1270 smart	monty 3300-20 smart / plus	monty 3300-22 smartSpeed / plus	monty 3300-24 smartSpeed / plus	monty 3300 racing smartSpeed / plus	monty 3550 / GP / plus	monty 8300 s / g / p smartSpeed	monty 8600 Series	monty 8700b / g smartSpeed	monty 8800b / s / g / p smartSpeed	monty quadriga 1 / GP
Mounting Heads & Accessories											
Mounting head 4029196	*	*	*	*	*	*	*				
Plastic mounting head 4024784	●	●	●	●	●	●	●				
Mounting head VW/Ford 4029338	●	●	●	●	●	●	●				
Plastic mounting head VW/Ford 4027646	●	●	●	●	●	●	●				
Quick exchange device 4029892	●	●	●	●	●	●	●				
Quick exchange device 4028228	●	●	●	●	●	●	●				
Quick exchange device VW/Ford 4028229	●	●	●	●	●	●	●				
+4 Quick exchange device 4028629				●	●	●	●				
Mounting head adaptor 4028884	●	●	●	●	●	●	●				
Plastic protectors for mounting head	●	●	●	●	●	●	●				
Plastic protectors for automatic mounting head – 4030887								●			
Plastic Caps & Jaw Adaptors											
Plastic cap for jaws 4030646	●	*	*								
Plastic cap for jaws 4027645						*					
Plastic cap for jaws EAK0317G12A				*	*						
“+6” adaptors 4030649	●	●	●								
“+4” adaptors 4029455				●	●	●					
LT adaptors 4030651	●	●	●								
LT adaptors 4027629				●	●	●					
easyclamp II EAA0377G98A	●	●	●								

- Can be used
- * Is part of standard equipment



Accessory Ref. No.	Machine										
	monty 1270 smart	monty 3300-20 smart / plus	monty 3300-22 smartSpeed / plus	monty 3300-24 smartSpeed / plus	monty 3300 racing smartSpeed / plus	monty 3550 / GP / plus	monty 8300 s / g / p smartSpeed	monty 8600 Series	monty 8700b / g smartSpeed	monty 8800b / s / g / p smartSpeed	monty quadriga 1 / GP
Motorcycle Wheel Accessories											
Motorcycle mounting head 4013706	●	●	●	●	●	●					
8" jaws EAA0410G87A	●	●	●								
Mot. jaws 4030648	●	●	●								
Mot. & ATV jaws 4028568				●	●	●					
26" Motorcycle adaptor kit EAK0330G55A				●	●						
easyclamp II EAA0377G98A	●	●	●								
Add. beadbreaker blade 4008755	●	●	●	●	●						
Slip-on shoe 4029113	●										
Centring & Clamping Accessories											
Closed centre rim kit EAA0410G88A							●			●	
Closed centre rim kit 4030515; on 8300 and 8800 in conjunction with EAA0410G89A only*							●*	●	●	●*	
Threaded shaft assembly EAA0410G89A							●			●	
Closed centre rim kit 4031036											●
Bolts EAA0363G30A							●	●	●	●	●
Bolts EAA0363G40A							●	●	●	●	●
Light-truck kit 4030486							●		●	●	
Light-truck kit 4031033											●

● Can be used

* Is part of standard equipment

Accessory Ref. No.	Machine										
	monty 1270 smart	monty 3300-20 smart / plus	monty 3300-22 smartSpeed / plus	monty 3300-24 smartSpeed / plus	monty 3300 racing smartSpeed / plus	monty 3550 / GP / plus	monty 8300 s / g / p smartSpeed	monty 8600 Series	monty 8700b / g smartSpeed	monty 8800b / s / g / p smartSpeed	monty quadriga 1 / GP
Reverse mounted wheel kit 4031245							●	●	●	●	
Reeverse mounted wheel kit 4031040											●
Bolts EAA0364G48A							●	●	●	●	●
Bolts EAA0440G50A							●	●	●	●	●
Bolts EAA0384G83A							●	●	●	●	●
BMW clamping kit EAA0392G80A							●	●	●	●	●
MB clamping kit EAK0330G20A							●	●	●	●	
Cone kit 64 mm EAK0317G75A							●	●	*	*	
Cone kit 75 mm EAK0317G76A							●	●	*	*	
Cone kit 126 mm EAK0317G77A							●	●	*	*	
Cone kit 145 mm EAK0317G78A							●	●	*	*	
Cone kit 42-85mm EAK0317G32A							●	●	●	●	
Cone kit 42-85mm EAK0317G84A											●
Special cone EAM0091G24A											●
Plastic protectors 85mm EAK0317G33A											●
Plastic protectors 120mm EAK0317G73A											●
Plastic protectors 145mm EAK0317G74A											●
Special Accessories											
PAX kit 4031395											●
Toolbox EAA0481G79A									●	●	

- Can be used
- * Is part of standard equipment



Accessory Ref. No.	Machine										
	monty 1270 smart	monty 3300-20 smart / plus	monty 3300-22 smartSpeed / plus	monty 3300-24 smartSpeed / plus	monty 3300 racing smartSpeed / plus	monty 3550 / GP / plus	monty 8300 s / g / p smartSpeed	monty 8600 Series	monty 8700b / g smartSpeed	monty 8800b / s / g / p smartSpeed	monty quadriga 1 / GP
Pneumatic Mounting Tools & Accessories											
easymont pro 6027702 / 6027703	●	●/*	●/*	●/*	●/*	*					
Plus accessories for easymont pro EAK0329G93A	●	●/*	●/*	●/*	●/*	*					
Extension for pneumatic bead assist – 4026913		●	●	●	●	●/-					
Rod with tapered roll 35 mm 4029326		●/*	●/*	●/*	●/*	*					
Adjustable bead breaker disc 4029261		●	●	●	●	●/-					
Tractor kit EAA0393G08A		●	●/*	●	●	●		*	*		
Accessories for Pneumatic Bead Assist											
Tractor kit EAA0393G08A		●	●/*	●	●	●		*	*		
Pneumatic bead press arm MH EAA0377G28A								●/*			
Bead press tool EAC0102G28A								●			
Wheel Lifts											
CW1015 EAK0279G89A		●	●	●							
CW1025 EAK0279G86A					●						
CW1035 EAK0279G87A						●					
Wheel lift EAK0317G64A								●♣*			
Wheel lift EAA0377G29A								●♣*	● **	●♣* **	

● Can be used

* Is part of standard equipment

** monty 8700b and monty 8800s smartSpeed are available w/ and w/o wheel lift

2.5.2 General Accessories for Car Tyre Changers

Ref. No.	List Price in €	Description
1419	7	Brush For tyre lubrication
		
4025460	63	Holder for tyre lubricant bucket (5 kg) Standard on all car tyre changers, except monty 1270 smart, 3300-20 smart and 8300 smartSpeed
		
EAK0317G95A	137	Holder for tyre lubricant bucket (magnetic) Flexible solution to position the bucket in the most comfortable place possible – For use on all tyre changers
		
EAK0317G96A	42	Magnetic tool holder Flexible solution to position small tools in the most comfortable place possible – For use on all tyre changers
		
4026290	277	Roller board For monty 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3300 racing AT/GP, 3550/GP, new smart and smartSpeed generation
		

Ref. No. List Price in € Description



4028111

80 Bead breaker blade for off-road wheels

For monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3300 racing AT/GP, 3550/GP, new smart and smartSpeed generation



26582

7 Plastic protector for bead breaker blade

To protect alloy rims, for monty 1000, 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3300 racing AT/GP, 3550/GP, monty 8300 smartSpeed series; standard on models certified by wdk and smartSpeed models



31765

11 Plastic protector for bead breaker blade

To protect alloy rims, for tyre changers manufactured prior to 2004, having a bead breaker blade without hole



34415

47 Tyre lever WAVE Plus

Tyre lever certified by WDK, comes standard with all car tyre changers
Alternative for former short tyre lever 1418, ALU tyre lever 30660 and WAVE tyre lever 25946



EAC0115G06A

7 Plastic cover

For tyre lever WAVE Plus 34415



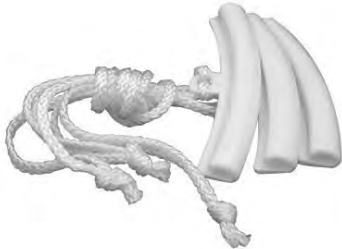
24180

7 Plastic cover

For former tyre lever 1418 and tyre lever WAVE 25946

2.5.3 Miscellaneous Mounting Aids for Car Tyre Changers

Ref. No. List Price in € Description



4026853

16 Plastic rim protector

For alloy rims, especially on low-profile tyres, clip-on type. Standard equipment of monty 2300, 3300/GP / 3300 2-speed/GP, 3300-20 2-speed/ GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3300 racing AT/GP, 3550/GP; monty 3300-20 smart plus and all 3300 smartSpeed models; monty 8300g and monty 8300p smartSpeed; 1 set = 3 off

EAA0481G31A

41 Plastic tyre protector, clip-on type

To protect run-flat tyres when mounted onto steel rims
Set of 3

EAA0481G34A

62 Short rim protector with tool stopper









Mounting stopper
Set of 3



EAA0408G33A

37 Plastic tyre protector

For run-flat tyres when mounted onto steel rims.
For all car tyre changers (1 off)
Comes standard with plus kit, monty 8300g & 8300p smartSpeed, option on monty universal 2, monty 8600 series and monty quadriga 1

Ref. No.	List Price in €	Description
	4003444	92 Bead depressor To facilitate mounting of upper bead, especially on low-profile and stiff tyres
	4031295	103 Bead clamp To facilitate mounting of upper bead, especially on low-profile and stiff tyres Standard on monty 8300g smartSpeed and 8300p smartSpeed and all plus tyre changers (plus kit)
	EAC0125G10A	27 Tyre bead holder Universal tool to hold the bead in the drop centre of the rim while mounting the tyre For use on all tyre changers.
	4025966	77 Bead pressing roller To be fitted to the mounting head, for monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, monty 3550/GP (from 1st Jan 2002); monty 1270 smart up to monty 3300 racing smartSpeed, monty 8300 smartSpeed series
	EAA0377G23A	75 Smart Bead Spacer Holds the bead on 6 points in the drop centre during tyre mounting operation. To be used in conjunction with easymont pro. Comes standard with the plus kit.
	EAA0393G89A	421 Mounting tool Stand-alone mounting tool to facilitate the operation with run-flat tyres. For monty quadriga 1. For series monty 8300 smartSpeed, 8600, 8700 and 8800 series in conjunction with adaptor EAA0426G34A only
	EAA0426G34A	64 Mounting tool adaptor Adaptor for stand-alone mounting tool EAA0393G89 to facilitate the operation with run-flat tyres For monty 8300, 8600, 8700 and 8800 smartSpeed series
	4024098	142 Extension for extra large wheels Extension for adjustable bead breakers of monty 3300-22 2S smartSpeed, 3300-24 2S smartSpeed, monty 3300-2 2S racing smartSpeed.

2.5.4 Mounting Heads & Accessories for Car Tyre Changers

Ref. No. List Price in € Description



4029196

221 Reinforced mounting head

From 04.2011 standard on monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3000-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/ GP, 3550/GP and on the new 2015 generation: monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series.



4024784

126 Plastic mounting head

For monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP; monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series



4029338

221 Mounting head

For wheels with protruding spokes e.g. by VW, Audi, Ford or Peugeot; for monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP; monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series



4027646

133 Plastic mounting head

For wheels with protruding spokes e.g. by VW, Audi, Ford, Peugeot; for monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP; monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series

Ref. No. List Price in € Description



4029892

181 Quick exchange device

Without mounting head, for quick retrofit of all steel, plastic and motorcycle mounting heads of Snap-on car tyre changers without additional tools



4028228

214 Quick exchange device

Including plastic mounting head, for quick retrofit of steel, plastic and motorcycle mounting heads without additional tools, for monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3000-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP; monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series



4028229

231 Quick exchange device

Including plastic mounting head for wheels with protruding spokes e.g. by VW, Audi, Ford, Peugeot; for quick retrofit of steel, plastic and motorcycle mounting heads without additional tools, for monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3000-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP; monty 1270 smart to monty 3300 racing smartSpeed and monty 8300 smartSpeed series



4028629

248 "+4" Quick exchange device

Including steel mounting head, for quick retrofit of steel, plastic and motorcycle mounting heads without additional tools, for sliding jaw tyre changers monty 3300-24 2-speed/GP, 3300 racing/GP and monty 3550/GP; monty 3300-24 smartSpeed, monty 3300 racing smartSpeed and monty 8300 smartSpeed series



4028884

50 Mounting head adapter for quick exchange device

To be used when the customer already owns a quick exchange device and wants to use an additional mounting head

Ref. No. List Price in € Description



EAA0426G41A

158 Rod with disc

Offset disc to move standard disc EAA0350G39A far from mounting head when working with very low profile tyres



EAA0440G54A

37 Bead pressor w/ offset roller

Offset roller to move standard roller EAA0332G30A far from mounting head when working with very low profile tyres



EAA0440G55A

105 Bead pressor w/ offset disc

Offset disc to move standard disc EAA0350G39A far from mounting head working with very low profile tyres

Ref. No. List Price in € Description



EAA0372G24A

37 Plastic protectors for mounting head

5 Sets of plastic rim protectors for car & m/c mounting heads 4029196, 4029337 and 4013706, consisting of 5 rim protectors, 10 rear protectors, 5 motorcycle rim protectors, 2 hexagon socket screws, 2 grooved pins



4030319

27 Plastic protectors for mounting head

5 Sets of plastic rim protectors for car & m/c mounting heads 4029196 and 4013706, consisting of 5 rim protectors, 5 rear protectors, 2 hexagon socket screws; Standard on monty moto smartSpeed

4030767

33 Plastic protectors for mounting head

Set of plastic rim protectors for mounting head 4029338, consisting of 4 plastic rim protectors and 2 grooved pins

NEW



EAK0317G35A

27 Plastic protectors for mounting head

5 Sets of plastic rim protectors for mounting head EAA0392G68A, consisting of 5 front protectors, 5 rear protectors, 2 hexagon socket screws

EAK0315G48A

22 Plastic protectors for mounting head

Set of 5 plastic rim protectors for mounting head 4029196

NEW



EAA0376G54A

21 Steel roller for mounting head

Set of 3 steel rollers and screws for mounting heads 4029196 and 4013706



4030887

37 Plastic protectors for automatic mounting head

Set= 10 off 34812 and 10 off EAC0102G90A+ screws

Ref. No. List Price in € Description



EAK0330G57A

31 powerMONT upper tool protector kit

Set of 10 EAC0102G43A

Standard equipment of series monty 8700 + 8800 smartspeed
Prior to March 2019

EAK0341G32A

31 powerMONT upper tool protector kit

Set of 10 EAC0126G25A

Standard equipment of series monty 8700 + 8800 smartspeed
From March 2019 or for upgraded machine with the new rein-
forced tool EAM0161G88A

NEW



EAK0330G58A








17 powerMONT lower tool protector kit

Set of 10 EAM0068G23A

Standard equipment of series monty 8700 + 8800 smartspeed

2.5.5 Accessories for Table-Top Car Tyre Changers

2.5.5.1 Plastic Caps & Jaw Adaptors for Table-Top Car Tyre Changers

	Ref. No.	List Price in €	Description
	4027870		37 Plastic caps for clamping jaws To protect alloy wheels on monty 1170, 1270; standard equipment on monty 2300, 3300, 3300 2-speed/GP prior to 11.01.2010 and on monty 3300 GP prior to 07.06.2010; for monty 1000 1 set = 4 off
	4030646		37 Plastic caps for clamping jaws – Front only To protect alloy wheels on monty 1270, monty 1270 smart and 3300-20 smart; standard equipment on monty 2300, 3300 from 11.01.2010 and monty 3300 GP from 07.06.2010; monty 3000-20/GP 2-speed, 3300-22/GP, 3300-22 2-speed/GP, monty 3300-20 smart plus, monty 3300-22 smartSpeed 1 set = 4 off
	4030647		63 Plastic caps for clamping jaws – Front & rear To protect alloy wheels on monty 1270, monty 1270 smart and 3300-20 smart; standard equipment on monty 2300, 3300 from 11.01.2010 and monty 3300 GP from 07.06.2010; monty 3000-20/GP 2-speed, 3300-22/GP, 3300-22 2-speed/GP, monty 3300-20 smart plus, monty 3300-22 smartSpeed 1 set = 4 off
	4027645		37 Plastic caps for clamping jaws To protect alloy wheels on monty 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP 1 set = 4 off
	EAK0317G12A		37 Plastic caps for clamping jaws – Front & rear To protect alloy wheels. For centre-type sliding jaws with new rounded profile – front + rear. Standard equipment on monty 3300-24 smartSpeed and 3300 racing smartSpeed 1 set = 8 off
	EAK0329G86A		26 Light alloy rim protectors – Front only For centre-type sliding jaws with new rounded profile of the smartSpeed TC
	4029446		354 "+6" adaptors To increase the outer clamping range by 6", for monty 1170, 1270, 2300, 3300, 3300 2-speed/GP prior to 11.01.2010 and on monty 3300 GP prior to 07.06.2010; for monty 1000, monty 1 set = 4 off
	4030649		354 "+6" adaptors To increase the outer clamping range by 6", for monty 1270, 2300, 3300 from 11.01.2010 and monty 3300 GP from 07.06.2010; monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP; monty 1270 smart, 3300-20 smart and 3300-22 smarttSpeed 1 set = 4 off

Ref. No. List Price in € Description



4029455

337 "+4" adaptors for sliding jaws

To increase the outer clamping range by 4", while reducing maximum rim width by 1 1/2"; for monty 3300 racing/GP, 3300, 3550/GP manufactured from August 2004; monty 3300-24 2-speed/GP from 01.02.2010; monty 3300-24 smartSpeed and monty 3000 racing smartSpeed
1 set = 4 off



4030651

455 Adaptors for light-truck wheels 17.5"

For monty 1270, 2300, 3300 from 11.01.2010 and monty 3300 GP from 07.06.2010; monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, monty 1270 smart, 3300-20 smart and 3300-22 smartSpeed
1 set = 4 off



4027629

560 Adaptors for light-truck wheels, 17.5"

For monty 3300-24 2-speed/GP, 3300 racing/GP, 3300 racing AT/GP, 3550/GP; monty 3300-24 smartSpeed and monty 3000 racing smartSpeed
1 set = 4 off



4029001

292 Retrofit kit: screw-type clamping jaws

Retrofit only on older machine, standard on machines manufactured from September 2004; for monty 3300 racing;
1 set = 4 off



EAA0377G98A

781 easyclamp II

Universal clamping jaw adaptors
Combined set of cart, scooter, motorcycle, + light-truck wheel adaptors, clamping range 5–23", with sturdy rubber coating to clamp alloy rims by the inside.

To be used on car TC with four jaws and new 20" / 22" turntable: monty 1270, monty 2300, monty 3300, monty 3300 2-speed / GP from 11.01.2010; monty 3300 GP from 07.06.2010; monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP; monty 1270 smart, monty 3300-20 smart, monty 3300-22 smartSpeed series










EAK0317G34A

66 Plastic protectors for easyclamp II

Consisting of:
2x8 plastic protectors for the easyclamp II jaws
(2 sets of wear parts; each easyclamp jaw requires 2 protectors)

2.5.5.2 Accessories for Motorcycle Wheels on Table-Top Car Tyre Changers

	Ref. No.	List Price in €	Description
	4013706		221 Mounting head assembly for motorcycle wheels For monty 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP, 3550/GP, smart and smartSpeed series; standard on motorcycle tyre changers
	4030319		27 Plastic protectors for mounting head 5 Sets of plastic rim protectors consisting of 5 rim protectors, 5 rear protectors, 2 hexagon socket screws; for m/c mounting heads 4013706. Standard on monty moto smartSpeed
	EAK0315G48A		22 Plastic protectors for mounting head Set of 5 plastic rim protectors for motorcycle mounting head 4013706
			NEW
	4030668		43 Plastic protectors for mounting head 5 Sets of plastic rim protectors consisting of 5 rear protectors, 5 motorcycle rim protectors, 2 hexagon socket screws, for former m/c mounting head 4029337 which was standard on motorcycle tyre changers from 04.2008 – 2017.
	4029448		381 ATV (8'') clamping jaws For monty 1170, 1270, 2300, 3300, 3300 2-speed/GP prior to 11.01.2010 and on monty 3300 GP prior to 07.06.2010; for monty 1000; 1 set = 4 off
	EAA0410G87A		381 8'' clamping jaws For monty moto smartSpeed, monty 1270 smart, monty 3300–20 smart, monty 3300–22 smartSpeed and other Hofmann monty tyre changers w/ centre-type jaws manufactured from 11.01.2010; new shape also for special rims 1 set = 4 off
	4028566		264 Motorcycle clamping jaws Clamping range 12–23", for monty 1170, 1270, 2300, 3300, 3300 2-speed/GP prior to 11.01.2010 and on monty 3300 GP prior to 07.06.2010; for monty 1000; 1 set = 4 off
	4030648		264 Motorcycle clamping jaws Clamping range 12–23", for monty 1270, 2300, 3300 from 11.01.2010 and monty 3300 GP from 07.06.2010; monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, monty 1270 smart, monty 3300–20 smart, monty 3300–22 smartSpeed, standard on monty moto smartSpeed 1 set = 4 off

Ref. No. List Price in € Description



4028568

482 Motorcycle and ATV (sliding) jaws

Clamping range 8–23" on monty 3300-24 2-speed/GP, 3300 racing/GP, monty 3300-24 smartSpeed, monty 3300 racing smartSpeed; clamping range 10–23" on monty 3550/GP.

Not for monty 3300 racing AT

For motorcycle, ATV and motor scooter wheels

1 set = 4 off

EAK0330G55A

393 26" Motorcycle adaptor kit (sliding jaws)

NEW

Kit of 4 motorcycle adaptors EAA0481G46A to increase the capability from 12" to 26" – For sliding jaws

For monty 3300-24 2-speed/GP, 3300 racing/GP, monty 3300-24 smartSpeed, monty 3300 racing smartSpeed

1 set = 4 off



EAA0377G98A

781 easyclamp II

Universal clamping jaw adaptors

Combined set of cart, scooter, motorcycle + light-truck wheel adaptors, clamping range 5–23", with sturdy rubber coating to clamp alloy rims by the inside.

To be used on car TC with four jaws and new 20" / 22" turntable: monty 1270, monty 2300, monty 3300, monty 3300 2-speed / GP from 11.01.2010; monty 3300 GP from 07.06.2010; monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP; monty 1270 smart, monty 3300-20 smart, monty 3300-22 smart-Speed series



EAK0317G34A

66 Plastic protectors for easyclamp II

Consisting of:

2x8 plastic protectors for the easyclamp II jaws

(2 sets of wear parts; each easyclamp jaw requires 2 protectors)



4008755

63 Additional bead breaker blade

For motorcycle wheels and small car wheels, for monty 1000, 1170, 1270, 2300, 3300/GP, 3300 2-speed/GP, monty 3300-20 2-speed/GP, 3300-22/GP, 3300-22 2-speed/GP, 3300-24 2-speed/GP, 3300 racing/GP; 2015 smart and smartSpeed series as well as monty moto smartSpeed – Not for monty 3300 racing AT and monty 3550/GP



4029113






178 Slip-on shoe

For bead breaking on narrow motorcycle and car wheels; standard on monty moto smartSpeed

– Not for monty 3300 racing AT –

2.5.6 Accessories for Centre-Post Car Tyre Changers

2.5.6.1 Centring and Clamping Accessories for Centre-Post Tyre Changers

Ref. No.	List Price in €	Description
	EAA0410G88A	1.070 Closed centre rim kit To clamp closed centre rims on quickLOK clamping system, including compact clamping device, monty 8300 / 8800 smartSpeed series
	4030515	970 Closed centre rim kit To clamp closed centre rims with manual centre-post system, including compact clamping device, on monty universal 2 / GP and 8600 / 8700 series; series monty 8300 / 8800 smartSpeed in conjunction with EAA0410G89A only
	EAA0410G89A	162 Threaded shaft assembly For 4030515 (closed centre rims kit) when it is used on quickLOK clamping system, series monty 8300 / 8800 smartSpeed
4031036	1.070	Closed centre rim kit To clamp closed centre rims, including compact clamping device, on monty quadriga 1 / GP
	EAA0363G30A	305 Bolts For accommodation of wheels for AUDI Q5 and Q7 in conjunction with clamping kit EAA0410G88A / 4030515 / 4031036; spherical head diameter 28 mm; 1 set= 5 off monty universal 2 / GP, monty 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series
	EAA0363G40A	305 Bolts For accommodation of wheels for AUDI A7 and A8 in conjunction with clamping kit EAA0410G88A / 4030515 / 4031036; spherical head diameter 25.6 mm; 1 set= 5 off monty universal 2 / GP, monty 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series

Ref. No. List Price in € Description



4030486

671 Light-truck wheel kit

To clamp pick-up, light-van and light-truck wheels on centre-post TC: monty universal 2 / GP, monty 8300, 8700 and 8800 smart-Speed series

4031033

506 Light-truck wheel kit

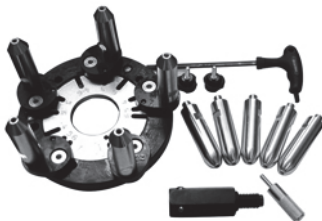
To clamp pick-up, light-van and light-truck wheels on monty quadriga 1 / GP



4031245

836 Reverse mounted wheel kit

To clamp reverse mounted wheels on centre-post TC: monty universal 2 / GP, monty 8300, 8600, 8700 and 8800 smart-Speed series



4031040

846 Reverse mounted wheel kit

To clamp reverse mounted wheels on monty quadriga 1 / GP



EAA0364G48A

323 Bolts

For reverse mounted wheel kit 4031245 / 4031040
5 Bolts w/ cylindrical vertex
5 Bolts w/ tapered vertex
Length 110 mm
monty universal 2 / GP, 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series



EAA0440G50A

162 Bolts

For reverse mounted wheel kit 4031245 / 4031040
5 Bolts w/ cylindrical vertex, 19 mm diameter
Length 110 mm
monty universal 2 / GP, 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series



EAA0384G83A

348 Bolts

For accommodation of wheels for Land Rover Defender
5 Bolts w/ tapered vertex
Overall length 100 mm, tapered vertex dia. 36 mm
For reverse mounted wheel kit 4031245 / 4031040
monty universal 2 / GP, 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series

Ref. No. List Price in € Description



EAA0392G80A

996 BMW clamping kit

NEW

For standard and reverse mounted wheels, consisting of:

- Set of 5 tapered vertex pins overall length 110 mm, ref. no. EAM0076G53A
- Set of 5 cylindrical vertex pins overall length 80 mm, ref. no. EAM0122G27A
- BMW flange with 5 pins – dia. 112 mm and 120 mm ref. no. EAM0091G90A
- MINI flange with 4 pins – dia.100 mm, ref. no. EAM0103G97A
- Adaptor, ref. no. EAM0103G97A, for use with monty 8300 / 8600 / 8700 / 8800 smartSpeed

Standard on centre post tyre changers homologated by BMW: monty 8600 BMW and monty quadriga 1 BMW

Optional for use on monty 8300, 8600, 8700, 8800 smartSpeed and quadriga 1 series

EAK0330G20A

944 MB clamping kit

NEW

For standard and reverse mounted wheels, consisting of:

- Set of 5 cylindrical vertex pins overall length 100 mm, ref. no. EAM0147G39A
- MB flange with 5 pins – dia. 112 mm and 120 mm, ref. no. EAM0091G90A
- Adaptor, ref. no. EAM0103G97A, for use with monty 8300 / 8600 / 8700 / 8800 smartSpeed

Optional for use on monty 8300, 8600, 8700 and 8800 smartSpeed series

Ref. No. List Price in € Description



EAK0317G75A

33 Cone kit 64 mm

Centring cones, 64 mm diameter, for wheel clamping, consisting of 5 plastic cones, option for monty 8300 smartSpeed and 8600 series, standard on monty 8700 and 8800 smartSpeed series



EAK0317G76A

38 Cone kit 75 mm

Centring cones, 75 mm diameter, for wheel clamping, consisting of 5 plastic cones, option for monty 8300 smartSpeed and 8600 series, standard on monty 8700 and 8800 smartSpeed series



EAK0317G77A

77 Cone kit 126 mm

Centring cones, 126 mm diameter, for wheel clamping, consisting of 5 plastic cones, option for monty 8300 smartSpeed and 8600 series, standard on monty 8700 and 8800 smartSpeed series



EAK0317G78A

87 Cone kit 145 mm

Centring cones, 145 mm diameter, for wheel clamping, consisting of 5 plastic cones, option for monty 8300 smartSpeed and 8600 series, standard on monty 8700 and 8800 smartSpeed series



EAK0317G32A

95 Cone kit 42–85 mm

Consisting of 1 steel cone to centre steel / alloy wheels and 3 plastic protectors for use with alloy rims only. For monty 8300, 8600, 8700 and 8800 smartSpeed series



EAA0373G84A

95 Cone kit 42–85 mm








Consisting of 1 steel cone to centre steel / alloy wheels and 5 plastic protectors for use with alloy rims only. For monty quadriga 1





EAM0091G24A

59 Special cone – monty® quadriga 1

Polyamide cone, ideal for alloy rims e.g. of Audi, BMW, Porsche

	Ref. No.	List Price in €	Description	
	EAK0317G33A	27	Plastic protectors 85 mm Cone dia. 85 mm 1 Set = 10 off For monty 8600 and quadriga 1	
	EAK0317G73A	27	Plastic protectors 120 mm Cone dia. 120 mm 1 Set = 10 off For monty quadriga 1	
	EAK0317G74A	27	Plastic protectors 145 mm Cone dia. 145 mm 1 Set = 10 off For monty quadriga 1	
	EAM0079G58A	22	Supporting ring For improved clamping of steel rims with centre bore diameter of 40 – 59 mm on monty quadriga 1 / GP	
	EAK0329G94A	45	Clamping kit for steel rims For monty 8700 and 8800 smartSpeed series To lock steel rims with a thin flange. The spacer guarantees a secure contact of the rim on the wheel flange	NEW
	EAK0317G84A	383	61 mm Spacer For monty 8600 series The spacer raises the wheel reducing the tower flections when operating with extremely stiff sidewall tyres	NEW
	EAA0377G15A	45	Spacer kit For special rims – inner ring For monty quadriga 1 / GP	

2.5.6.2 Special Accessories for Centre-Post Tyre Changers

	4031395	763	PAX kit for monty® quadriga 1 For monty quadriga 1 / GP	
	27978	23	Bead hold-down device (strap)	
	EAA0481G79A	428	Toolbox for monty® 8700 / 8800 smartSpeed series With four pockets to comfortably store accessories and tools: – Pegs for centring cones – Shaft housing – Holders for lube bucket and soap bottle It requires a bigger footprint	

2.5.7 Accessories for easymont pro Bead Assist for Car Tyre Changers

2.5.7.1 Pneumatic Mounting Tools and Accessories for Table-Top Car Tyre Changers

Ref. No. List Price in € Description

6027702 1.962 easymont pro swing

Pneumatic bead assist to be attached to swing-arm tyre changers monty 1270 smart

6027703 1.962 easymont pro

Pneumatic bead assist to be attached to tilt-back post tyre changers: monty 2300, 3300/GP, 3300-20 2-speed/GP, monty 3300-22, monty 3300-22 2-speed, 3300-24 2-speed/GP and 3300 racing/GP. Standard on monty 3300 racing AT plus/GP, monty 3550/GP and all plus tyre changers

- Ideal aid for tyre changing, especially with wide tyres having stiff sidewalls, and indispensable for run-flat tyre systems such as PAX, CSR, RFT, eufori@, EMT, DSST, SSR and ZeroP
- Integrated pneumatic bead hold-down device, turning 360° with the wheel
- Pneumatically operated roller, directly on the mounting head



EAK0329G93A

362 Plus accessories for easymont pro

Containing the tools for the PLUS models as requested for WDK certification:

- EAA0350G39A RF PLUS bead tool
- EAC0097G24A RF PLUS bead pusher tool
- 4029326 Adjustable bead breaker disc



4026913

85 Extension for pneumatic bead assist

For clamping rims with high offset



4029180

152 Additional hex bar assy

For PAX adaptor kit 4028967 and 4024046; for monty 1170 and 1270



Ref. No. List Price in € Description



4029326

116 Rod with tapered roll for easymont pro

6027704 / 6027703 (production from 06.06);
Rod diameter 35 mm



4029261

305 Adjustable bead breaker disc

To break the upper bead when the wheel is clamped on tyre changer turntable; only in conjunction with easymont pro 6027704 / 6027703



EAA0393G08A

89 Tractor kit

For easymont pro 6027703
Includes sleeve, screw and cord

2.5.7.2 Accessories for Pneumatic Bead Assist on Centre-Post Tyre Changers



EAA0393G08A

89 Tractor kit

For PBD 330



EAA0377G28A

564 Pneumatic bead press arm MH

For retrofit on monty 8600 Advanced and monty 8600 Advanced GP; standard on monty 8600 Gold and Platinum



EAC0102G28A

59 Bead press tool

For centre-post tyre changer with automatic tool monty 8600 series

2.5.8 Wheel Lifts for Car Tyre Changers

Ref. No. List Price in € Description



EAK0279G89A 1.135 CW1015

Wheel lift for monty 3300, 3300-20, 3300-22, 3300-24 as well as monty 3000-20 smart, 3300-22 smartSpeed and 3300-24 smartSpeed models as well as monty moto smartSpeed

EAK0279G86A 1.135 CW1025

Wheel lift for monty 3300 racing and 3300 racing smartSpeed

EAK0279G87A 1.135 CW1035

Wheel lift monty 3550

19995

19 HOFMANN logo

To replace logo on front panel of CW 1015, CW 1025, and CW 1035 wheel lifts respectively



EAM0161G56A

64 Wheel lift protector kit

For wheel lifts CW1015 & CW1035, to improve protection of alloy rims

NEW



EAK0317G64A

970 Wheel lift for monty® 8300 smartSpeed

Pneumatic pedal-operated wheel lift
Capacity 70 kg
Platform height 30 mm with roller board
Standard on monty 8300p smartSpeed



EAC0115G26A

17 Plastic protector for wheel lift arm

For wheel lift of monty® 8300 smartSpeed, to be clipped onto arm in order to protect rims from being scratched



EAA0377G29A

573 Wheel lift

Pneumatic pedal-operated wheel lift
Capacity 70 kg
Option for monty 8600 Advanced and Gold models, monty 8700 series and monty 8800b, 8800s, 8800g; standard on monty 8600 Platinum and monty 8800p










2.5.9 At a Single Glance – Accessories for Truck Tyre Changers

Machine Accessory Ref. No.	Machine						
	monty 3650	monty 3850	monty 4250	monty 4250R	monty 4400	monty 4400R	monty 5800B/BAWL
Adaptor for rim centre bore dia. 202 mm 4023775	●						
Adaptor for rim centre bore dia. 176 mm 23506	●						
Adaptor for rim centre bore dia. 135–167 mm 4021247	●						
Star flange for rim centre bore dia. 164 mm 4020798	●						
Bead pushing lever 4002354			*	*	*	*	*
Clamp for steel rims 4009472	*	*	*	*	*	*	*
Clamp for alloy rims 4021852	●	●	●	●	●	●	●
Kit for split-ring rims 4024501	●						
OTR clamp for split-ring rims 4007611	●	●	●	●	●	●	●
Jaw protection kit EAK0315G66A		*	*	*			
Kit of alloy rim protectors EAK0315G67A		*	*	*			
Kit of plastic spacers EAK0315G68A		*	*	*			
Adaptors 280 mm 4008264					●	●	
Adaptors 220–280 mm 4008257					●	●	
Adaptors 4030013							●
Mounting roll 40022287		●		●	●		
Mounting roll 4023741			●				
Mounting roll EAA0373G89A					●	●	●
Clamping range extension 4024715			●	●			
Clamping range extension 4019161					●	●	
Clamping range extension 4028955					●	●	
Wing nut 46x6 4021053	*						
Spacer for wing nut 4020596	*						

● Can be used

* Comes standard with the machine

2.5.10 Accessories for Truck Tyre Changers

	Ref. No.	List Price in €	Description
	1418	34	Tyre lever short
	4004461	113	Tyre lever long
	4023775	348	Adaptor 202 mm To centre rims with a centre bore diameter of 202 mm For monty 3650
	23506	149	Adaptor 176 mm To centre rims with a centre bore diameter of 176 mm For monty 3650
	4021247	372	Adaptor 135 – 167 mm To centre rims with centre bore diameters 135 – 167 mm For monty 3650
	4020798	348	Star flange 164 mm For wheels with 164 mm rim centre hole, monty 3650 For monty 3650
	4002354	105	Bead pushing lever To hold bead in the drop centre of the rim during the mounting operation; standard on monty 4250/, 4400/R and 5800
	4009472	133	Mounting clamp for steel rims To help in mounting operations; standard on all truck tyre changers
	4021852	326	Clamp for alloy rims For all truck tyre changers

Ref. No. List Price in € Description



4007611

426 OTR clamp for split-ring rims

To facilitate bead breaking on split-ring rims of OTR wheels
For all truck tyre changers



EAK0315G66A

145 Jaw protection kit

Consisting of 4 alloy rim protectors, 4 plastic spacers 25 / 22 / 19 / 16.5 / 5 mm each, for monty 3850 and monty 4250/R (standard)



EAK0315G67A

120 Kit of alloy rim protectors

Consisting of 4 alloy rim protectors, for monty 3850 and monty 4250/R (standard)



EAK0315G68A

43 Kit of plastic spacers

Consisting of 4 plastic spacers 25 / 22 / 19 / 16.5 / 5 mm each, for monty 3850 and monty 4250/R (standard)



4014913

34 Adaptor 17.5"

For alloy wheels of 17.5" diameter, 1 off (4 off required), for monty 3850 and monty 4250/R

4020582

74 Adaptor 19.5"

For alloy wheels of 19.5" diameter, 1 off (4 off required), for monty 3850 and monty 4250/R

4014914

47 Adaptor 22.5"

For alloy wheels of 22.5" diameter, 1 off (4 off required), for monty 3850 and monty 4250/R (standard)



4008264

108 Adaptors 280 mm

For alloy wheels of 280 mm centre bore diameter, 1 set, for monty 4400 und 4400R



4008257

394 Adaptors 220–280 mm









For alloy wheels with 220–280 mm centre bore diameter, 1 set, for monty 4400 und 4400R



4030013


322 Adaptors

For alloy wheels, 1 set = 4 off, for monty 5800B / BA / WL





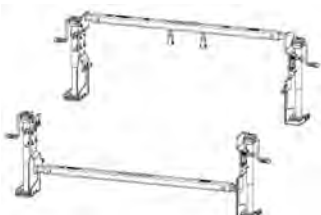
	Ref. No.	List Price in €	Description
	4022287	455	Mounting roll for tubeless tyres For monty 3850, 4250R and 4400
	4023741	455	Mounting roll for tubeless tyres For monty 4250
	EAA0373G89A	455	Mounting roll for tubeless tyres For monty 4400/R and 5800
	4024715	845	Clamping range extensions 32" – 56" Set of 4 – for monty 4250/R
	4019161	982	Clamping range extensions 44" – 56" For monty 4400 und 4400R
	4028955	903	Extension for super single wheels 17.5" und 19.5" (1 set = 4 off). For monty 4400 and 4400R
	4021053	230	Wing nut 46x6 For monty 3650
	4020596	80	Wing nut spacer For monty 3650
	4030297	67	Holder for tyre lubricant bucket To hold a 5 kg bucket within operator's reach – monty 5800 series –
	4017641	564	Additional platform To enlarge the standard platform for very wide truck wheels – monty 5800 series –

2.6 Service Tools







2.6.1 Service Tools for Table-Top Car Tyre Changers

	Ref. No.	List Price in €	Description	
	13549	264	Ring for turntable control For table-top car tyre changers	
	EAK0329G83A	568	Turntable removal kit Consisting of a ring with central screw and 4 blocks	
	4002916	72	Air pressure regulator	NEW

2.6.2 Service Tools for Centre-Post Car Tyre Changers

	EAA0382G24A	122	Calibration tool For calibration and adjustment of tools and bead breaker rollers of monty quadriga 1 with software release 1.2.11 (otherwise software update is required)	
	EAW0286G14A	64	Cable for control of potentiometer To control the potentiometer on tyre changers with smartSpeed technology	
	3-89426AP1	39	USB stick of Perseo Manager software	NEW
	6-20922A	20	USB cables for firmware update To be used with 6-21022A	NEW
	6-21022A	26	USB cables for firmware update To be used with 6-20922A	NEW
	EAK0341G12A	144	Calibration tool To synchronise powerMONT and dynamic bead breaker discs	
	EAM0085G18A	21	Calibration tool To control the alignment of tools 1 and 2 of monty quadriga 1	
	EAK0330G24A	1.857	Uncrating tool To unload easily and safely TC from the pallet, consisting of: 1 x EAA0471G92A Jack with beam – Front 1 x EAA0471G93A Jack with beam – Rear 1 x TEAK0330G24A Instruction	

2.6.3 Service Tools for Truck Tyre Changers

	Ref. No.	List Price in €	Description
	23360	32	Steel pipe to mount O rings For truck TC
	4013567	75	Tool / pin to demount cylinder For monty 5800
	13564	32	Adjustment wrench For monty 5800
	4006849	222	Pressure gauge with adaptor For monty 5800
	EAA0383G22A	396	Tool for seal / manifold installation For monty 5800
	EAA0384G59A	180	Tool for demounting and mounting For the front ring nut in the chuck cylinder flange

3. Wheel Aligners

3.1 Car Wheel Aligner with PRISM Technology & Pro42 – geoliner® 590 112

3.2 Car Wheel Aligners with 3D Technology 113

3.2.1 3D Technology in Compact Design & Next Generation Software – geoliner® 320 113

3.2.2 3D Technology, Next Generation Software & Camera Technology – geoliner® 630 114

geoliner® 630 Tilt & quattrolift® 4000 WA package

3.3 Car Wheel Aligners with XD Technology & Pro42 115

3.3.1 XD Technology, 2 Cameras and Pro42 Silver Software – geoliner® 650 XD 115

geoliner® 650 XD Lift & quattrolift® 4000 WA package

3.3.2 XD Technology, 2 Cameras and Pro42 Gold Software – geoliner® 670 XD 117

geoliner® 670 XD Lift & quattrolift® 4000 WA package

3.3.3 XD Technology, 2 Cameras and Pro42 Platinum Software – geoliner® 680 XD 120

3.3.4 XD Technology, 3 Cameras and Pro42 Platinum Software – geoliner® 790 122

3.4 Audit Aligner with XD Technology & Pro42 AUDIT Software – geoliner® 795 124

3.5 Accessories 125

3.5.1 General Accessories 125

3.5.2 Camera Beam Supports 132

3.5.3 Wheel Clamp Accessories 133

3.5.4 Software 135

3.5.5 asanetwork 135

3.6 Service Tools 136

6. OEM Recommendations 157

7. Conditions 163

9. Returning Machines and Accessories 166

3.1 Car Wheel Aligner with Prism Technology and Pro42 Software – geoliner® 590

- PRISM technology combines the benefits of CCD and 3D alignment technologies
- Pro42 user software with enhanced features for optimum ease of use
- 14 different vehicle specs databases with setting aids of the past 25+ years
- Compatible to **asanetwork** – see § 3.5.5
- Customer database
- One-man operator guidance
- Cordless communication via Bluetooth – easy to service
- 3D measurement screen with all relevant data
- Ride height modified vehicle specs
- A-arm adjustment
- Rolling run-out compensation
- Measurement of vehicle dimensions
- Long-life lithium-ion batteries
- Can be used in different wheel alignment bays
- PODs, wheel clamps and targets made of magnesium – particularly lightweight
- **Standard equipment:**
 - Windows® operating system and keyboard
 - Pro42 Silver software
 - Vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Colour printer A4
 - 2 PODs (portable devices)
 - 2 Targets
 - Steering wheel holder & brake pedal depressor
 - Mobile control terminal with printer shelf and electrical shelf with embedded PC
 - Network card
 - 4 Wheel magnesium clamps
- Power supply 230 V 1ph 50–60 Hz
- **CE** conform

Ref. No. List Price in € Description



EEWAEU717C 18.100 geoliner® 590

- PRISM alignment technology
- Pro42 Silver software

EEWAEU717C1 17.500 geoliner® 590 kit

Same as geoliner® 590, that is including embedded PC, but without monitor, printer

For the vehicle specs integrated into geoliner Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

3.2 Car Wheel Aligners with 3D Technology

3.2.1 3D Technology in Compact Design & Next Generation Software – geoliner® 320

- True 3D on-the-car wheel alignment technology
- 3D vehicle measurement provides accurate and live alignment adjustment, full vehicle dimensions, and easy installation requiring no lift calibration
- Cordless design with WiFi both for alignment components & for connection to the internet
- Graphics display provides all relevant data – optimised for visibility and clarity
- New easy rolling run-out compensation has short roll that stays on the turntable
- New information preview provides critical data before work begins – time-saving, ergonomic and easy to understand
- Live alignment error checking with compensate, warn, alert notification system to notify the user of errors as they happen without slowing the process
- Dynamic ride height and frame angle based vehicle specs
- VODI (visual indicators) on pods guides the technician through the measuring process
- Live adjustment of camber, caster, and toe (elevated)
- Measurement of toe-out on turns and manual ride height measurement
- EZ Toe® allows adjustment without steering wheel holder or at maximum steering angle, prevents crooked steering wheels and simplifies adjustment
- Automatic on-line specification and software update
- **Standard equipment:**
 - Electronics shelf w/ host controller, keyboard and mouse; user software
 - Vehicle specs
 - 22” TFT wide-screen monitor with integrated loudspeakers
 - Colour printer A4
 - 2 Rear camera pods with AC700 wheel clamps
 - 2 Front targets with AC700 wheel clamps
 - 2 Lift-mounted reference pods (one camera pod, one passive pod)
 - Steering wheel holder & brake pedal depressor
 - 2 Rubber wheel chocks
 - Mobile control terminal with printer slide-out shelf and battery chargers for pod batteries
 - Standard rack mount & universal lift mount clamp, short
- Power supply 230 V 1ph 50–60 Hz
- **CE** conform

Ref. No. List Price in € Description


EEWAEU751H1 18.570 geoliner® 320

– Compact 3D wheel aligner



For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

3.2.2 3D Camera Technology with Next Generation Software – geoliner® 630

- 3D vehicle measurement provides accurate and live alignment adjustment, full vehicle dimensions, and easy installation requiring no lift calibration
- Portable remote display (wireless) provides all relevant data – for maximum clarity
- New fast and easy rolling run-out compensation
- New information preview provides critical data before work begins – time-saving, ergonomic and easy to understand
- Live alignment error checking with compensate, warn, alert notification system to notify the user of errors as they happen without slowing the process
- Dynamic ride height and frame angle based vehicle specs
- Live adjustment of camber, caster, and toe (elevated)
- Measurement of toe-out on turns and manual ride height measurement
- EZ Toe® allows adjustment without steering wheel holder or at maximum steering angle, prevents crooked steering wheels and simplifies adjustment
- Automatic on-line specification and software update
- **Standard equipment:**
 - Electronics shelf w/ host controller, keyboard and mouse; user software
 - Vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Colour printer A4
 - 4 Targets and AC100 universal wheel clamps
 - Steering wheel holder & brake pedal depressor
 - 2 Wheel chocks
- **NEW: aligner & lift combo**
-  conform

Ref. No. List Price in € Description



EELS726AWAEU721G1A 20.795 geoliner® 630 Tilt & quattrolift® 4000 WA

For quattrolift 4000 WA – see 4.6

- Turntables included
- Power supply of lift 400 V 3 ph 50 Hz

NEW



EEWAEU721G1 21.700 geoliner® 630 Tilt

- Tilting camera beam and post
- Power supply 230 V 1ph 50–60 Hz




EEWAEU721G 19.560 geoliner® 630

- Fixed camera beam mount
- Power supply 230 V 1ph 50–60 Hz

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

3.3 Car Wheel Aligners with XDTechnology & Pro42

3.3.1 XD Technology, 2 Cameras & Pro42 Silver Software – geoliner® 650 XD

- **XD alignment technology** with 2 ultra-high resolution cameras and camera beam
- Pro42 Silver user software with enhanced features for optimum ease of use:
 - Measurement of toe, camber, caster, toe-out on turns & maximum steering angle
 - EZ Toe for easy and convenient adjustment at maximum steering angle
 - A-arm and cradle adjust
- 14 different vehicle specs databases with setting aids of the past 25+ years
- Compatible to **asanetwork** – see § 3.5.5
- Customer database
- No wheel lifting for alignment
- Alignment in 4 operating steps only – guided procedure
- Direct input of vehicle specs for special cars is possible
- 3D measurement screen with all relevant data
- **Standard equipment:**
 - Embedded PC, HDD, network card
 - Windows® operating system and keyboard
 - Pro42 Silver software & vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Colour printer A4
 - 4 XD targets – for use on front and rear wheels
 - Camera beam with ultra high resolution cameras
 - Steering wheel holder & brake pedal depressor
 - 2 Wheel chocks
 - Mobile control terminal with large printer shelf and embedded PC
 - 4 Wheel clamps
- **NEW: aligner & lift combo**
-  conform



Ref. No. List Price in € Description

EELS726AWAEU712G1A 23.635 **geoliner® 650 XD Lift & quattrolift® 4000 WA**

For quattrolift 4000 WA – see 4.6
 – Turntables included
 – Power supply of lift 400 V 3 ph 50 Hz

NEW

Ref. No. List Price in € Description



- EEWAEU712G1 24.160 geoliner® 650 XD Lift**
- Movable camera beam support (lift)
 - Pro42 Silver software
 - 4 Universal wheel clamps AC100
 - Power supply 230 V 1ph 50-60 Hz

- EEWAEU712G3 23.575 geoliner® 650 XD Lift kit**
- Same as geoliner® 650 XD Lift, but without monitor, printer




- EEWAEU712G2 20.085 geoliner® 650 XD**
- Same as geoliner® 650 XD lift, but without camera beam support (lift)
- Power supply 230 V 1ph 50-60 Hz

- EEWAEU712G4 19.495 geoliner® 650 XD kit**
- Same as geoliner® 650 XD , but without monitor, printer

For retrofit with a camera beam support please see § 3.5.2 Camera Beam Supports.

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

3.3.2 XD Technology, 2 Cameras & Pro42 Gold Software – geoliner® 670 XD

- **XD alignment technology** with 2 ultra-high resolution cameras and camera beam
- Pro42 Gold user software with enhanced features for optimum ease of use:
 - Measurement of toe, camber, caster, toe-out on turns & maximum steering angle up to 60°
 - Measurement of rolling radius, cross diagonal measurement
 - EZ Toe for easy and convenient adjustment at maximum steering angle
 - EZ Access for measurement with demounted wheels
 - A-arm and cradle adjust
- 14 different vehicle specs databases with setting aids of the past 25+ years
- OEM routines for wheel alignment in line with OEM specifications
- Compatible to **asanetwork** – see § 3.5.5
- On-line help with 3D animated graphics
- Vehicle Orientation Directional Indicator (VODI) guides the technician through the measuring process
- Customer database
- No wheel lifting for alignment
- Alignment in 4 operating steps only – guided procedure
- Direct input of vehicle specs for special cars is possible
- 3D measurement screen with all relevant data
- **Standard equipment:**
 - Embedded PC, HDD, network card
 - Windows® operating system and keyboard
 - Pro42 Gold software
 - Vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Infrared remote control unit
 - Colour printer A4
 - 4 XD targets – for use on front and rear wheels
 - Camera beam with ultra high resolution cameras
 - Steering wheel holder & brake pedal depressor
 - 2 Wheel chocks
 - Mobile control terminal with large printer drawer and embedded PC
 - 4 Wheel clamps
- **NEW: aligner & lift combo**
-  conform



Ref. No. List Price in € Description

EELS726AWAEU715G2A 28.365 **geoliner® 670 XD Lift AC 100 & quattrolift® 4000 WA**

For quattrolift 4000 WA – see 4.6
 – Turntables included
 – Power supply of lift 400 V 3 ph 50 Hz

NEW

Ref. No. List Price in € Description



EEWAEU715G2 30.255 geoliner® 670 XD Lift AC100

- Movable camera beam support (lift)
- Pro42 Gold software
- Universal wheel clamps **AC100**
- Power supply 230 V 1ph 50–60 Hz

EEWAEU715G6 29.670 geoliner® 670 XD Lift AC100 kit

Same as geoliner® 670 XD Lift AC100, but without monitor, printer



EEWAEU715H2 30.255 geoliner® 670 XD Lift AC400

- Movable camera beam support (lift)
- Pro42 Gold software
- Quick wheel clamps **AC400** to be mounted on the tyres without contacting the rims
- Power supply 230 V 1ph 50–60 Hz

EEWAEU715H6 29.670 geoliner® 670 XD Lift AC400 kit

Same as geoliner® 670 XD Lift AC400, but without monitor, printer

EEWAEU715G3 31.195 geoliner® 670 XD TT Lift AC100

- Same as geoliner® 670 XD Lift AC100, but with
- 24" TFT wide-screen monitor instead of 22" monitor
 - mechanical premium turntables
 - paddle kit for turntables

EEWAEU715H3 31.195 geoliner® 670 XD TT Lift AC400

- Same as geoliner® 670 XD Lift AC400, but with
- 24" TFT wide-screen monitor instead of 22" monitor
 - mechanical premium turntables
 - paddle kit for turntables

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

For retrofit with a camera beam support please see § 3.5.2 Camera Beam Supports.

Ref. No. List Price in € Description



EEWAEU715G1 25.150 geoliner® 670 XD AC100

Same as geoliner® 670 XD lift AC100, but without lift



EEWAEU715G5 24.565 geoliner® 670 XD AC100 kit

Same as geoliner® 670 XD AC100, but without monitor, printer



EEWAEU715H1 25.150 geoliner® 670 XD AC400

Same as geoliner® 670 XD lift AC400, but without lift



EEWAEU715H5 24.565 geoliner® 670 XD AC400 kit

Same as geoliner® 670 XD AC400, but without monitor, printer

EEWAEU715G4 26.090 geoliner® 670 XD TT AC100

Same as geoliner® 670 XD AC100, but with

- 24" TFT wide-screen monitor instead of 22" monitor
- mechanical premium turntables
- paddle kit for turntables

EEWAEU715H4 26.090 geoliner® 670 XD TT AC400


Same as geoliner® 670 XD AC400, but with

- 24" TFT wide-screen monitor instead of 22" monitor
- mechanical premium turntables
- paddle kit for turntables

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

For retrofit with a camera beam support please see § 3.5.2 Camera Beam Supports.

3.3.3 XD Technology, 2 Cameras & Pro42 Platinum Software – geoliner® 680 XD

- **XD alignment technology** with 2 ultra-high resolution cameras and camera beam
- Pro42 Platinum user software with enhanced features for optimum ease of use:
 - Measurement of toe, camber, caster, toe-out on turns & maximum steering angle up to 60°
 - Measurement of rolling radius, cross diagonal measurement
 - Measurement of SAI, scrub radius, graphical caster trail and ProAckermann
 - EZ Toe for easy and convenient adjustment at maximum steering angle
 - EZ Access for measurement with demounted wheels
 - A-arm and cradle adjust
- 14 different vehicle specs databases with setting aids of the past 25+ years
- OEM routines for wheel alignment in line with OEM specifications
- Compatible to **asanetwork** – see § 3.5.5
- On-line help with 3D animated graphics
- Quick alignment check with audit print-out
- Vehicle Orientation Directional Indicator (VODI) guides the technician through the measuring process
- Customer database
- No wheel lifting for alignment
- Alignment in 4 operating steps only – guided procedure
- Direct input of vehicle specs for special cars is possible
- 3D measurement screen with all relevant data
- **Standard equipment:**
 - Embedded PC, HDD, network card
 - Windows® operating system and keyboard
 - Pro42 Platinum software
 - Vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Infrared remote control unit
 - Colour printer A4
 - 4 XD targets – for use on front and rear wheels
 - Camera beam with ultra high resolution cameras
 - TIP (ride height target)
 - Steering wheel holder & brake pedal depressor
 - 2 Wheel chocks
 - Mobile control terminal with large printer drawer and embedded PC
 - 4 Wheel clamps
- Power supply 230 V 1ph 50–60 Hz
-  conform

Ref. No. List Price in € Description



EEWAEU714G2 33.290 geoliner® 680 XD Lift AC100

- Movable camera beam support (lift)
- Pro42 Platinum software
- Universal wheel clamps **AC100**



EEWAEU714H2 33.290 geoliner® 680 XD Lift AC400

- Movable camera beam support (lift)
- Pro42 Platinum software
- Quick wheel clamps **AC400** to be mounted on the tyres without contacting the rims



EEWAEU714G1 28.460 geoliner® 680 XD AC100

Same as geoliner® 680 XD lift AC100, but without lift




EEWAEU714H1 28.460 geoliner® 680 XD AC400

Same as geoliner® 680 XD lift AC400, but without lift

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

For retrofit with a camera beam support please see § 3.5.2 Camera Beam Supports.

3.3.4 XD Technology, 3 Cameras & Pro42 Platinum Software – geoliner® 790

- Bluetooth communication – easy installation and maximum mobility – no cables
- **XD alignment technology** with 3 ultra-high resolution cameras and 2 independent camera towers – ideally suited for installation in drive-through bays
- 3D digital camera system with DigiSmart® technology for automatic focussing of targets
- Pro42 Platinum user software with enhanced features for optimum ease of use:
 - Measurement of toe, camber, caster, toe-out on turns & maximum steering angle up to 60°
 - Measurement of rolling radius, cross diagonal measurement
 - Measurement of SAI, scrub radius, graphical caster trail and ProAckermann
 - EZ Toe for easy and convenient adjustment at maximum steering angle
 - EZ Access for measurement with demounted wheels
 - A-arm and cradle adjust
- 14 different vehicle specs databases with setting aids of the past 25+ years
- OEM routines for wheel alignment in line with OEM specifications
- Compatible to **asanetwork** – see § 3.5.5
- On-line help with 3D animated graphics
- Quick alignment check with audit print-out
- Vehicle Orientation Directional Indicator (VODI) guides the technician through the measuring process
- Customer database
- Direct input of vehicle specs for special cars is possible
- 3D measurement screen with all relevant data
- **Standard equipment:**
 - Embedded PC, HDD, optical mouse, network card
 - Windows® operating system and keyboard
 - Pro42 Platinum software with OEM alignment procedures and vehicle specs
 - 24" TFT wide-screen monitor with integrated loudspeakers
 - Remote control unit
 - Colour printer A4
 - 4 XD targets – very small and lightweight (2 front / 2 rear ones)
 - Digital 3D camera system with automatically tracking ultra-high resolution cameras
 - Bluetooth radio for wireless communication
 - TIP (ride height target)
 - Steering wheel holder & brake pedal depressor
 - 2 Wheel chocks
 - Mobile control terminal with large printer drawer and embedded PC
 - 4 Wheel clamps
- Power supply 230 V 1ph 50–60 Hz
-  conform

Ref. No. List Price in € Description



EEWAEU753H1 35.165 geoliner® 790 AC100

- **2 Camera towers** with automatically tracking cameras
- Pro42 Platinum software
- Universal wheel clamps **AC100**




EEWAEU753B1 35.165 geoliner® 790 AC400

- **2 Camera towers** with automatically tracking cameras
- Pro42 Platinum software
- Quick wheel clamps **AC400** to be mounted on the tyres without contacting the rims

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

3.4 Audit Aligner with XD Technology & Pro42 Audit Software – geoliner® 795

- Quick alignment audit in less than 60 seconds to detect worn suspension components and to prevent premature tyre wear
- Bluetooth communication – easy installation and maximum mobility – no cables
- Measurement of track width, front and rear toe, camber, wheelbase, rolling radius and cross diagonal measurement
- Automatic print-out of alignment measurement report
- Ideally suited for drive-through solutions
- Pro42 Audit software with enhanced features for optimum ease of use
- 14 different vehicle specs databases with setting aids of the past 25+ years
- Compatible to **asanetwork** – see § 3.5.5
- Customer database
- No wheel lifting for alignment and alignment in 4 operating steps only
- Direct input of vehicle specs for special cars is possible
- 3D measurement screen with all relevant data
- **Standard equipment:**
 - Embedded PC, HDD, optical mouse, network card
 - Windows® operating system and keyboard
 - Pro42 Audit software
 - Vehicle specs
 - 22" TFT wide-screen monitor with integrated loudspeakers
 - Colour printer A4
 - 4 XD targets – very small and lightweight (2 front / 2 rear ones)
 - Digital XD camera system with ultra-high resolution cameras
 - 2 Short towers
 - 4 AC400 quick wheel clamps
- Power supply 230 V 1ph 50–60 Hz
-  conform

Ref. No. List Price in € Description



EEWA753G

19.585 **geoliner® 795**

- 2 Short towers
- Pro42 Audit software

For the vehicle specs integrated into geoliner® Snap-on does not take over any warranty for discrepancies whatsoever from car makers specs.

geoliner® 795 + optional mobility kit

3.5 Accessories

3.5.1 General Accessories

	Ref. No.	List Price in €	Description
	H2500770	4.815	Inclinometer ROMESS CM-09606 with power supply, standard adaptor, transport case and operating instructions, 230 V, 50 Hz – Not for AUDIT aligners –
	H2500772	1.177	Data transmitter and charging station (Shuttle) with base plate, power supply and data transmission lead (RS 232), 230 V, 50 Hz, for ROMESS CM-09606 – Not for AUDIT aligners –
	H2500775	48	Serial PC connecting lead SUB-D 9-pin, for ROMESS CM-09606 – Not for AUDIT aligners –
	H2500777	363	Intermediate adaptor For W163 (M class), MV ride height control of front axle, for ROMESS CM-09606 – Not for AUDIT aligners –
	H2500778	472	Intermediate adaptor For W163 (M class), MHN caster measurement of rear axle, for ROMESS CM-09606 – Not for AUDIT aligners –
	31429	158	Adaptor for Vaneo 414 For ROMESS CM-09606 – Not for AUDIT aligners –
	EAK0334J99A	104	USB / serial cable kit For connection of Romess equipment w/o USB interface to wheel aligners with Embedded PC
	EAK0320J69A	642	Rack-check target kit Tool for the rack-check test procedure – geoliner 790 MB-1 –

Ref. No. List Price in € Description



4027194

430 Toe pressure bar
– Not for AUDIT aligners –



8-07524A

134 Dust cover
For Hofmann wheel aligner terminal
– Not for AUDIT aligners –

EAK0305J36A

108 USB radio cab kit
For improved communication between PODs and PC of geoliner
550 prism / ELITE, geoliner 580 prism / ELITE & geoliner 590

Ref. No. List Price in € Description



33260

899 Premium turntable kit

50 mm high, front (pair)
 consisting of:
 – 2 mechanical turntables
 – 1 base for 50 mm height
 – Not for AUDIT aligners –



4029542

72 Paddle kit

For premium turntables 31738 / 33260
 – Not for AUDIT aligners –
 Kit = 2 off; 2 kits required for 2 turntables



4029544

563 Roll back kit

For premium turntables 31738 / 33260
 – Not for AUDIT aligners –



4029543

752 Roll forward / roll back kit






For premium turntables 31738 / 33260
 – Not for AUDIT aligners –



4029541

100 Dust cover

Rubber, for premium turntables 31738 / 33260, set = 2 off
 – Not for AUDIT aligners –

	Ref. No.	List Price in €	Description
	4027190	571	Portable rear turn/slip plates 50 mm high, +/- 5° (pair) – Not for AUDIT aligners –
	4027193	2.453	1 Metre rear slip plates Ramps, 50 mm high (pair) – Not for AUDIT aligners –
	4030246	1.652	Target kit For customised solutions on four-post lifts – For series geoliner 780; for series geoliner 680 only in conjunction with 4030248 – not for geoliner Gen4 series and AUDIT aligners
	4030248	83	Shim kit – 3 deg. For use of target kit 4030246 on series geoliner 680 – Not for geoliner Gen4 series and AUDIT aligners
	4028515	684	TIP (target imaging pointer) Additional target for ride height measurement – geoliner 670, 680, 780, 670 XD – Standard on geoliner 680 XD and geoliner 790 – Not for AUDIT and geoliner 650 XD aligners –
	EAK0320J93A	1.246	Upgrade kit – On-demand ride height targets Contains the on-demand ride height kit (4 targets), Pro42 update and a vertical pull-out shelf to be fixed in the cabinet – For geoliner 680 XD and geoliner 790 with new 2015 mobile control terminals, Pro42 software rel. 7.5.6 only

Ref. No. List Price in € Description



EAK0289J09A

142 LDW adaptor

For ADR /ACC camera without LDW feature (former version) consisting of:

- adaptor
- hexagon socket setscrew
- flat counter nut
- 3 mm bolt + 4 mm bolt
- Not for geoliner Gen4 series, geoliner 650 XD, 670 XD, 790 and AUDIT aligners



30958

2.464 Control camera for ADR / ACC / LDW system / VAS 6331-1
Including EAK0289J09A LDW adaptor



EAK0334J15A

2.459 Control camera kit

Consisting of:
control camera, software update Pro42 7.5.8, cables and power supply kit to power camera.
Kit allows to calibrate 4 systems within the car:

- ADS (adaptive steering)
- ACC (adaptive cruise control)
- LDW/FK (lane departure warning/front camera)
- Night Vision

The kit requires a VAS6430 calibration board and VAS6150 scan tool sold separately.
Kit requires software Pro 42 version 7.5.8 and works with geoliner® 670 XD, 680 XD and 790 with AC100 and AC400 clamps.



EAK0289J91A

204 Drive-on aid

For all wheel aligners with Pro42 software

- Not for AUDIT aligners -

Ref. No. List Price in € Description



EAK0222J83B

1.539 Hub adaptor kit for AC100 / AC400

For measurement without wheels, wheel clamp to be fitted to this adaptor. 2 sets = 2 off each
– Not for geoliner 650 XD and AUDIT aligners –



EAK0350J19A

1.161 Universal lift mount clamp, short

Recommended for installation behind the turntable;
typical mounting accessory for reference pods
– Standard on geoliner® 320 –

EAK0334J93A

535 Side mount kit, short

Mounts reference pods closer to the lift
– geoliner® 320 –



EAK0334J61A

291 Floor-mount lift kit

– geoliner® 320 –

Ref. No. List Price in € Description



EAK0320J78B

643 Mobility kit for geoliner® 650 XD, 670 XD, 680 XD

For wheel aligners with new 2015 mobile control terminal only
The kit is attached to the rear side of the cabinet to accommodate the lift



EAK0305J78A

1.260 Mobility kit for geoliner® 790

Set of wheeled base plates + docking cleats



EAK0305J58A

1.176 Wheeled base for geoliner® 790

Additional wheeled bases for installation in various alignment bays



EAK0305J77A

161 Docking cleats for geoliner® 790 / 795

Additional docking cleats for wheel base plates for installation in various alignment bays (set of 2)

EAK0320J42A

3.180 Full portability kit for geoliner® 795

Consisting of:
EAK0320J40A portable AC400 wheel clamp stands
EAK0320J41A portable base for aligner kiosk
EAK0305J98A mobility kit for camera towers

EAK0320J40A

1.288 Portable AC400 clamp stands for geoliner® 795



EAK0320J41A

1.021 Portable base for aligner kiosk for geoliner® 795



EAK0305J98A

1.260 Mobility kit for geoliner® 795

Set of wheeled base plates + docking cleats

3.5.2 Camera Beam Supports / Wall Mounts

Ref. No. List Price in € Description



EAK0289J80A

847 Dual tall support kit

To retrofit geoliner 650 / 670 / 680 no supports of Pro32, Gen4 and XD series with dual tall supports for the camera beam.
Height adjustable from 109 cm (43") to 180 cm (71")



4031236

424 Centre tall support kit

To retrofit geoliner 650 / 670 / 680 no supports of Pro32, Gen4 and XD series with a centre tall support for the camera beam
Height adjustable from 109 cm (43") to 180 cm (71")



EAK0289J81A

847 Dual short support kit

To retrofit geoliner 650 / 670 / 680 no supports of Pro32, Gen4 and XD series with dual short supports for the camera beam.
Height adjustable from 48.2 cm (19") to 87 cm (34.25")



4031234

424 Centre short support kit

To retrofit geoliner 650 / 670 / 680 no supports of Pro32, Gen4 and XD series with a centre short supports for the camera beam
Height adjustable from 48.2 cm (19") to 87 cm (34.25")


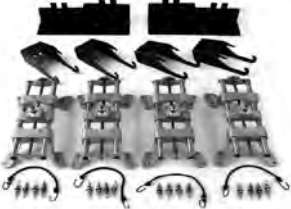


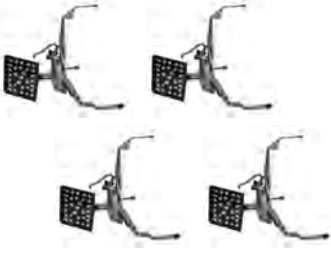
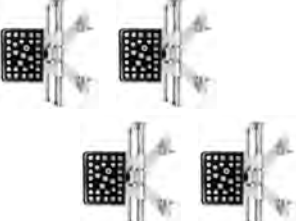


4031154

1.916 Tilt camera beam

For geoliner 650 / 670 / 680 of Pro32, Gen4 and XD series and no-tilt versions of geoliner 610 and 630
To be fitted on wall when neither lift version, nor either of the support versions can be used

3.5.3 Wheel Clamp Accessories

Ref. No.	List Price in €	Description
	4029276	1.533 Tyre clamp kit <ul style="list-style-type: none"> - Set of 4 tyre quick clamps - Set of 3 x 16 claw sleeves (three different types) - For 4029327 and 4029328 - Also for geoliner Gen4 series - Not for AUDIT aligners –
	4029328	2.752 3D Wheel clamp upgrade kit Clamping range 11" – 22", for retrofit on 3D wheel aligners from 2001, not for geoliner Gen4 and XD series and AUDIT aligners, consisting of: <ul style="list-style-type: none"> - 4 short 3D wheel clamps (2 front + 2 rear) - 4 bracket mounts (small cabinet) - 4 bracket mounts (large cabinet) - installation instructions
	EAK0305J51A	3.539 AC400 Wheel clamp kit For retrofit on Gen4 wheel aligners from software rel. 7.4.1, consisting of: <ul style="list-style-type: none"> - 4 AC400 wheel clamps - 4 hangers - 4 double targets - software update - installation instructions <u>TID is required before using these clamps</u> - Not for AUDIT aligners –
	EAK0306G04A	3.539 AC100 Universal wheel clamp kit For retrofit on Gen4 AC400 wheel aligners, consisting of: <ul style="list-style-type: none"> - 4 universal wheel clamps - 4 hangers - 4 double targets - installation instructions <u>TID is required before using these clamps</u> - Not for AUDIT aligners –
	EAK0320J35A	3.543 AC400 Wheel clamp kit For retrofit on geoliner 670 XD AC100 and 680 XD AC100, consisting of: <ul style="list-style-type: none"> - 4 AC400 wheel clamps - 4 XD targets <u>TID is required before using these clamps</u> - Not for AUDIT aligners –
	EAK0320J36A	3.543 AC100 Universal wheel clamp kit For retrofit on geoliner 670 XD AC400 and 680 XD AC400, consisting of: <ul style="list-style-type: none"> - 4 universal wheel clamps - 4 XD targets <u>TID is required before using these clamps</u> - Not for AUDIT aligners –

Ref. No. List Price in € Description

EAK0305J83A 4.314 AC100 Universal wheel clamp kit for geoliner® 790

For retrofit on geoliner 790 AC400, consisting of:
 – 4 Universal wheel clamps AC100 (2 front / 2 rear)
 – 4 XD targets
 Comes standard with geoliner 790 AC100

EAK0305J85A 4.314 AC400 wheel clamp kit for geoliner® 790 and 795

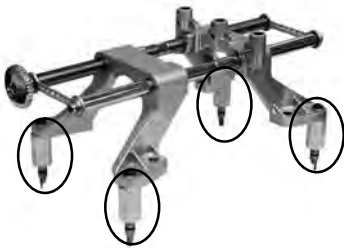
For retrofit on geoliner 790, consisting of:
 – 4 AC400 quick wheel clamps
 – 4 XD targets
 Comes standard with geoliner 795 and 790 AC400



30926

511 4" Extension kit

For use on universal wheel clamps AC100 & AC200
 (set of 16 off for 4 wheel clamps)



4031262

385 2" Extension kit

For universal wheel clamps A100 / AC200 / AC700 to be used for
 big wheels (with deep hub)
 (set of 16 off for 4 wheel clamps)
 Wheel clamps not included in delivery!

4029108

147 Two-sided claw

1 kit per clamp
 For geoliner 630



EAK0305J50A

310 AC 400 dual wheel adaptor kit

Extension for AC400
 Set of 6 x EAA0381J05 for 2 AC400 wheel clamps



EAK0268J40B

120 Low profile tyre wheel clamp adaptors

For low profile tyres of small cars in conjunction with universal
 wheel clamps AC100 / AC 200, not for use on AC400 clamps
 Set = 4 off, 16 off needed for an aligner



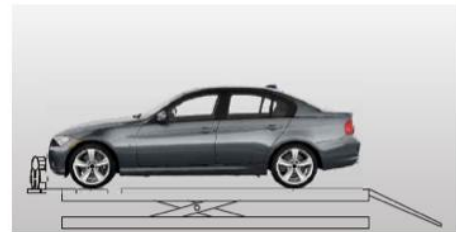
4031309

337 Spoiler adaptor for Prism aligner

Set of rear wheel adaptors for vehicles with rear spoiler; for PODs
 of geoliner 550 prism and geoliner 590
 (1 set= 2 off)



- NO COLUMNS!!**
- QUICK ALIGN PROGRAM**
- LIFT LEVEL COMPENSATION**



◆ Requires the least space

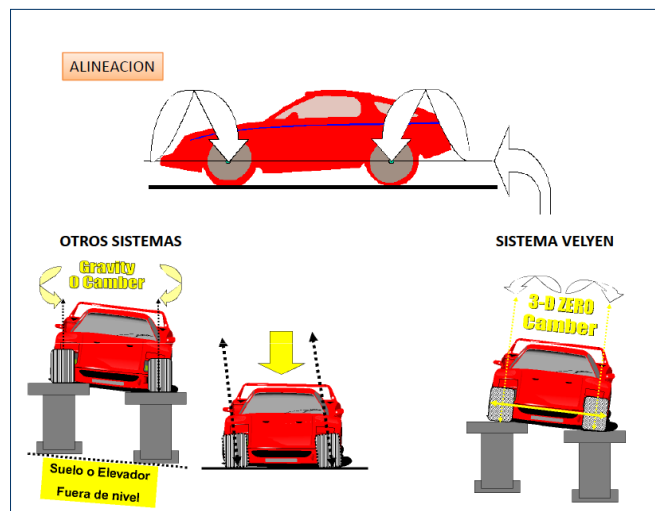
◆ No need for minimum distance between Wall and the lift

ALINEADOR DIRECCIONES

- Máquinas diseñadas para ofrecer altos rendimientos.
- Calidad de ingeniería asegurada.
- Productos homologados y certificados según la normativa europea 2006/42/CE.
- Componentes de máxima calidad para optimizar la vida del producto y reducir al mínimo las intervenciones de reparación y mantenimiento

VENTAJAS ALINEACIÓN POR 3D

1. La tecnología y el material de mayor valor se encuentran en la columna.
2. Sencillez en los captadores y/o tarjetas.
3. Escaso coste de mantenimiento



Una mala alineación de las ruedas aumenta el desgaste y el deterioro de los neumáticos, además partes mecánicas de la dirección pueden verse afectadas. Por el efecto de arrastre de los neumáticos provocado por una mala alineación, el vehículo consume más carburante.

Según estudio de un gran fabricante de camiones y buses, 2 de cada 3 camiones en Europa circulan con un mal alineado



Es recomendable alinear después de cambiar los neumáticos y sobre todo si se han desgastado no uniformemente.

También es recomendable ante cualquier cambio de suspensión o dirección.

Una buena alineación aumenta la seguridad, optimiza el consumo de combustible y neumáticos, además que puede eliminar el mimbreo o temblor.

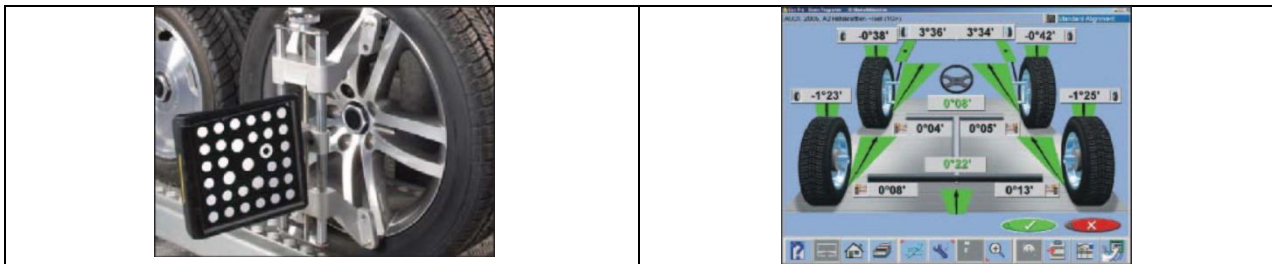
ALINEADOR 3D TURISMOS Y FURGONETAS

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4RC0440	Alineador 3d VELYEN. Cámaras Fijas. Con mueble abierto y No portátil	14.200,00
4RC0450	Alineador de Direcciones Premium 3D Avanzado 4 Cámaras (mayor alcance y menor espacio)	16.100,00

DATOS TÉCNICOS		
Modelo	4RC0440	4RC0450
Nivel / Origen	Entrada de Gama/ España – Rusia	Premium / España – Rusia
Nº Cámaras	2 (5 megapixels)	4 (5 megapixels)
Max. Dist ejes	4.500 mm	5.000 mm
Dist. Plato torre	1.800- 2.500 mm	1.200 – 1.600 mm
Precisión ángulos	0.1 mm ó 1 minuto	0.1 mm ó 1 minuto
Peso tarjetas	300 g (propileno)	300 g (propileno)
Peso Total	260 kgs	260 kgs
Ayuda gráfica	SI	SI
Diámetro Llanta	12" – 24"	
Visualización Datos	PC y Monitor 22 " TFT (incluido)	
Tiempo Alineación	5-10 minutos	
Tipo Cámara	Cámara 3D y tarjetas ópticas	
Motor	230 V 0.7 Kw 50/60 Hz	
Medidas LxWxH	6.549 x 3.100 x 2.600 mm	
Otras características Técnicas	<ul style="list-style-type: none"> • Mínimo mantenimiento al no haber captadores y estar las piezas a distancia de seguridad de los vehículos. • Indicaciones de medición de ángulos: convergencia, ángulo de caída, ángulo de avance, ángulo de avance del pivote, ángulo direccional de los ejes. • Grandes prestaciones a un precio razonable que garantiza una rápida amortización de la inversión. • Tarjetas de policarbonato (300 gr) sin electrónica resistentes y duraderas (12"-24") <p>Equipamiento serie:</p> <ul style="list-style-type: none"> • Mordaza de ruedas universales 11"-24" • Dispositivo de bloqueo de volante • Depresor del pedal de freno 	
Opcionales	Opcional juego platos giratorios	
Fotos		
	4RC0440	4RC0450

CARACTERÍSTICAS BÁSICAS

- Base de datos de especificaciones de vehículos con frecuentes actualizaciones, una buena ayuda de trabajo
- GIRO AVANCE intuitivo: detecta automáticamente giro dirección
- Tarjetas de policarbonato (300 gr) sin electrónica resistentes y duraderas (12"-24")
- Auto calibrado inicial SCS (excepto si hay sustitución de cámara)
- Rápida amortización al poder realizar varias mediciones diarias. Aconsejable para talleres que realicen **más de 5 calibraciones** diarias
- Posibilidad de combinación con soportes fijos o móviles de las cámaras adaptándose a las necesidades del taller.
- No interfieren reflejos solares ni corrientes de aire extremas.
- Completa Base datos con más de 25.000 vehículos, y más de 25 años, con posibilidad de actualización.
- Para una alineación profesional, información clara y completa en la pantalla para realizar exactamente la alineación siguiendo las recomendaciones del fabricante de coches.



EQUIPAMIENTO DE SERIE

- Mordaza de ruedas universales 11"-24" tanto delanteros como traseros.
- Dispositivo de bloqueo de volante
- Depresor del pedal de freno
- Plato giratorio
- 2 soportes cortos para foso
- 2 soportes largos para altura trabajo
- Soporte transversal cámaras izq/der con sistema cámara
- Unidad altavoz y mando distancia infrarrojos.
- PC con software usuario, monitor 17" TFT e impresora a color DINA4

EQUIPAMIENTO OPCIONAL

		
Prolongador hasta 26 "	Plataforma Alineadora	Set de 4 amarres rápidos de ruedas

ALINEACIÓN DIRECCIONES

OPCIONALES ALINEADORES 3D TURISMOS Y FURGONETAS

(*) OPCIONAL	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
992101	Juego platos giratorios (380x380x50)	775,00
4305905	Garras Standard	540,00
4306005	Garras Run Flat	1.200,00
991005	Actualización Base Datos Software	800,00

OPCIONAL	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
992101	Platos Giratorios (355 x 355 x 40)	775,00
	Grapas (De serie)	1.825,00
	Impresora (De serie)	155,00

OPCIONALES COMUNES

OPCIONAL	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
991203	Kit Calibración	2.445,00
4305800	Inclinometro Romess Original 230 V	7.050,00
4305801	Inclinometro Romess Original 110 V	7.050,00
4306700	Inclinometro con adaptadores Mercedes	1.595,00
4306600	Garras Especial BMW Mercedes	3.790,00

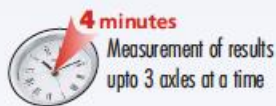
	 	
<p>4305800 4305801</p>	<p>4606600</p>	<p>4306000</p>

ALINEADOR CCD y 3D VEHICULO INDUSTRIAL

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4RC0240	Alineador 3D Truck	22.940,00
4RC0245	Alineador 3D Truck Móvil. 4 Cámaras más 1 extra interna	25.800,00

Super model supplied with **10 targets** and integrated wheel brackets enables the user to measure results up to 5 axles simultaneously.

- One shot Runout compensation of all wheels up to 5 axles
- Quick results, high productivity
- Less labour cost



Principal Diferencia entre CCD y 3D en camiones es el tiempo de descentramiento.

En CCD camiones se debe elevar cada rueda para hacer el descentramiento con un tiempo de 7-8 minutos por eje.

En 3D con 5 cámaras para camiones de 3 ejes, si se tiene que hacer el descentramiento, es necesario el intercambio de las tarjetas entre los ejes y hacer 2 veces el proceso para su alineado.



Wifi

min 2 m 16,5 - 22 m

3 ejes 5 ejes 6 ejes

22 metros



computer-based 3D wheel alignment for trucks



Target
where mark and accurate measurements of truck frame position is used to determine the vehicle geometry

Database
The database integrated in the program requires:
- wheel segment specifications
- tire pressure specifications
- 3D animation
- adjustment diagrams and images
data for more than 40 000 vehicles

Help System
The wheel alignment system can work with the wheel alignment software. The software helps the technician to work with the software. The software helps the technician to work with the software. The software helps the technician to work with the software.

3D Animation

Personal software systems



DESMONTADORAS RUEDAS

A DESTACAR

- Máquinas diseñadas para ofrecer altos rendimientos.
- Calidad de ingeniería asegurada.
- Productos homologados y certificados según la normativa europea 2006/42/CE.
- Componentes de máxima calidad para optimizar la vida del producto y reducir al mínimo las intervenciones de reparación y mantenimiento

EXPLICACION SIMBOLOGÍA


	Peso Equipo
	Diámetro Llanta; Total, Interior y/o Exterior
	Espesor Neumático
	Diámetro Neumático Exterior
	Tipo de Neumáticos
	Máximo Peso Rueda
	Fuerza Despegue
	Características Eléctricas del Motor
	Velocidad de giro
	Potencia Eléctrica
	Presión Neumática en bares

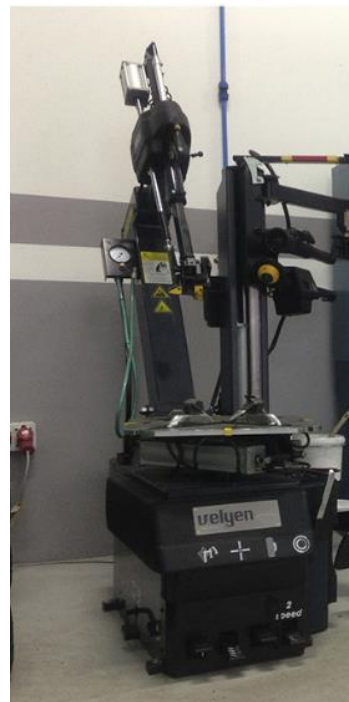
DESMONTADORAS AUTOMÁTICAS PARA COCHES

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4RA05159	Desmontadora Profesional Inverter Automática hasta llantas de 23". 1 Fase 230V	3.080,00
4RA05151	Desmontadora Profesional Automática hasta llantas de 23". 110 V Monofásica 60 Hz	3.545,00
4RA051519	Desmontadora Profesional Automática hasta llantas de 23". 1 Fase 230 V Inverter. Con inflado rápido Bajo Pedido	3.310,00

DATOS TÉCNICOS

									
292 kgs	10" – 22"	12" – 23"	3"-13"	1050 mm	Si	2500 kgs	230/1/50-60 110 / 1 /60	6 – 8 rpm	0.75 - 1.2



 <p>Imagen con Brazo Opcional</p>	OTROS DATOS TÉCNICOS	
	Modelo	4RA05159
	Nivel / Origen	Entrada de Gama / España – Asia
	Tipo	4 mordazas autocentrantes
	Numero Velocidades	2 (sistema de doble velocidad variable 6-8 rpm)
	IP	44
	Brazo Ayuda	Opcional (para UHP y runflat)
	Diseñada para	Talleres independiente o trabajos ocasionales
	Otras características Técnicas	Columna vertical de retroceso basculante AUTOMATICA, extra reforzado (sin pérdida de altura)
	Dimensiones L x W x H	1.120 x 1.710 x 1.050 mm
Notas	<ul style="list-style-type: none"> • 4 mordazas autocentrantes • Pedal sistema inflado rueda • Paleta destalonadora 	



DESMONTADORAS DE RUEDAS

OPCIONALES DESMONTADORA TURISMO desde AGOSTO 2018

REF.	DENOMINACIÓN	4RA03054	4RA05154	Precio Recomendado (I.V.A.No incluido) €
4800185	DESMONTADOR PERFIL BAJO RUN FLAT	•		2.890,00
4800175	DESMONTADOR PERFIL BAJO RUN FLAT		•	1.565,00





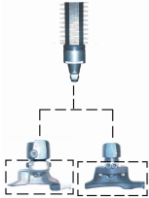

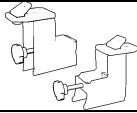

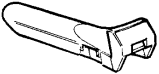


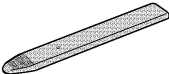
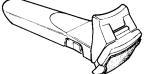
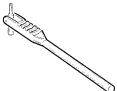







	4800185	4800175
Brazo Ayuda	Brazo Neumático Ayuda	Brazo Neumático Ayuda
Peso Neto Máquina + brazo	60 Kgs	60 Kgs
Presión Trabajo	8 - 12 bares	8- 12 Bares
Usos	Sistema ideal para utilizar con los neumáticos de bajo perfil como Michelin PAX o las llantas RunFlat. El sistema especial de enganche facilita el desmontaje de los neumáticos de bajo perfil.	Sistema ideal para utilizar con los neumáticos de bajo perfil como Michelin PAX o las llantas RunFlat. El sistema especial de enganche facilita el desmontaje de los neumáticos de bajo perfil.
		

OPCIONALES DESMONTADORA TURISMO hasta AGOSTO 2018

REF.	DENOMINACIÓN	4RA0200	4RA0300	4RA0500	4RA0505	Precio Recomendado (I.V.A.No incluido) €
4800100	DESMONTADOR PERFIL BAJO RUN FLAT	•				2.100,00
4800200	DESMONTADOR PERFIL BAJO RUN FLAT		•			2.100,00
4800150	DESMONTADOR PERFIL BAJO RUN FLAT			•		2.100,00
4800165	DESMONTADOR PERFIL BAJO RUN FLAT				•	1.535,00
4800165K	DESMONTADOR PERFIL BAJO RUN FLAT				•	1.490,00

OPCIONALES DESMONTADORAS hasta AGOSTO 2018

REF	Denominación	4RA0100 4RA0200	4RA0300 4RA0305	4RA0500	4RA0505 4RA1600	4RA1100 4RA2000	P.V.P.(I.V.A. No incluido) €
4800300	CABEZAL EN PLASTICO COMPLETO (Torreta)	•	•		•		170,00
4800310	CABEZAL EN PLASTICO COMPLETO (Torreta)			•			170,00
4800400	PROTECTOR EN PLASTICO INTERCAMBIABLE (para adaptar al de origen)	•	•	•			75,00
4800401	PROTECTOR EN PLASTICO INTERCAMBIABLE (para adaptar al de origen)				•		75,00
4800500	CABEZAL LLANTAS CON RADIOS (vehículos antiguos)	•	•	•	•		330,00
4800600	CABEZAL LLANTAS MOTOS (necesario ref. 4800900)	•	•	•	•		355,00
4800700	CAMBIO RAPIDO CABEZAL (con enchufe rápido)	•	•	•			450,00
4800800	PROTECCION PLASTICA PALA DESPEGUE. □6 unid.	•	•	•			36,00
4800801	PROTECCION PLASTICA PALA DESPEGUE. □1 unid.				•		13,00
4800900	ADAPTADOR LLANTA MOTOCICLETA +/- 5mm diam ext 4 unidades.	•	•	•	•	Junto a 4800901	400,00
4800901	ESPACIADOR UNIVERSAL BRAZO AYUDA (Imprescindible junto al 4800900)					•	95,00
4801100	KIT PROTECCIONES 32 PIEZAS	•	•	•			120,00
4801101	KIT PROTECCIONES 32 PIEZAS				•		160,00
4801102	KIT PROTECCIONES 32 PIEZAS					•	240,00
4801200	PROTECCION PLASTICA PARA GARRAS 20 UN	•	•	•			80,00
4801300	PROTECCION PLASTICA CABEZAL DELANTERO 20 UN	•	•	•			37,00
4801301	PROTECCION PLASTICA CABEZAL DELANTERO 20 UN				•		65,00
4801400	PROTECCION PLASTICA CABEZAL TRASERO 20 UN	•	•	•			37,00
4801401	PROTECCION PLASTICA CABEZAL TRASERO 20 UN				•		65,00
4801500	PROTECCION PLASTICA PALANCA 20 UN	•	•	•	•		115,00
4801600	PROTECCION PLASTICA INTEGRAL GARRAS 4 UN	•	•	•			170,00
4801700	LEVA POSICIONADOR VALVULA	•	•	•	•		32,00
4801800	ATORNILLADOR VALVULAS	•	•	•	•		32,00
4802000	PINCEL DESMONTADORAS	•	Serie	Serie	•	Serie	6,00
4802100	GRASA 1KG DESMONTADORAS	•	•	•	•	•	20,00
4802200	GRASA 4KG DESMONTADORAS	•	•	•	•	•	60,00
4802300	ARMARIO PORTA-HERRAMIENTAS	•	•	•	•	•	120,00
4802400	PISTOLA INFLAR BASICA	•	Serie	Serie		Serie	100,00
4802500	PINZA PLÁSTICA AYUDA MONTAJE SEGUNDO TALÓN	•	•	•	•		100,00
4802600	PROTECCIÓN LLANTAS ALEACIÓN ANILLO CAMIÓN						390,00
4802700	PINZA LLANTAS ALUMINIO CAMIONES						190,00

				
4800300	4800400	4800500	4800600	
				4800700
4800800	4800900	4801100 / 4801101 / 4801102		4800700
				
4801200	4801300	4801400	4801500	4801600
				
4801700	4801800	4802000	4802100	4802200
				
4802300	4802400	4802500		



EQUILIBRADORA RUEDAS

A DESTACAR

- Máquinas diseñadas para ofrecer altos rendimientos.
- Calidad de ingeniería asegurada.
- Productos homologados y certificados según la normativa europea 2006/42/CE.
- Componentes de máxima calidad para optimizar la vida del producto y reducir al mínimo las intervenciones de reparación y mantenimiento

EXPLICACION SIMBOLOGÍA

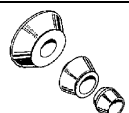


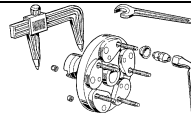




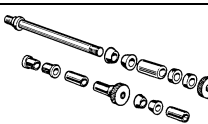
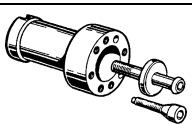
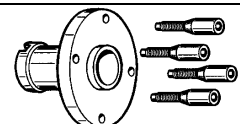
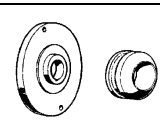
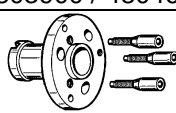


	Peso Equipo
	Diámetro Llanta; Total, Interior y/o Exterior
	Espesor Neumático
	Diámetro Neumático Exterior
	Tiempo
	Máximo Peso Rueda
	Fuerza Despegue
	Características Eléctricas del Motor
	Velocidad de giro
	Potencia Eléctrica
	Presión Neumática en bares

PROGRAMAS HABITUALES

DYN	Ruedas convencionales con tapacubos
EST	Ruedas convencionales con tapacubos con un único contrapeso
ALU	Llantas aluminio
Peso Oculto	Llantas aluminio con contrapeso oculto
DN	Llantas motos
OPT	Optimizar el menor desequilibrio
CAL	Calibración SAT Oficial
SCS	Mensajes errores

OPCIONALES EQUILBRADORAS VERSION ANTERIOR AGOSTO 2018

REF.	DENOMINACIÓN	4RB0051	4RB0260A	4RB0851A2	4RB2060	Precio Recom. (I.V.A.No incluido) €
4803000	KIT 3 CONOS DIA. 40-111MM		Serie	Serie	Serie	185,00
005841	KIT 3 CONOS DIA. 40-157MM	Serie				310,00
4803137	CONO DIA 95-137MM eje 40		•	•	•	140,00
4803175	CONO EJE 36 DIAM 95-175 mm	•				100,00
4803200	TUERCA DE BLOQUEO RAPIDO. Opcional para 4RB0151,251,251A,351,451,2051		Serie		Serie	265,00
4803201	TUERCA DE BLOQUEO RAPIDO. Opcional para 4RB0751 y 4RB0851A			•		265,00
005848	TUERCA DE BLOQUEO RAPIDO	Serie				170,00
4803300	ADAPTADOR RAPIDO UNIVERSAL PARA 3-4-5-6 AGUJEROS (SOLO ruedas sin agujero central)		•		•	780,00
4803301		•				570,00
4803303				•		570,00
4803302	ADAPTADOR RAPIDO UNIVERSAL PARA 3-4-5-6 AGUJEROS (SOLO ruedas sin agujero central) para 4RB0751					895,00
4803500	DISCO DE PROTECCIÓN para cono de 120 y 170	•				435,00
4803501	DISCO DE PROTECCIÓN	•				95,00
4803601	CONO PARA DIAM. 120-170MM diam.40		•		•	400,00
4803602	CONO PARA DIAM. 118-173MM	•				775,00
4803603	CONO PARA DIAM. 190-223MM diam 40		•		•	775,00
4803604	CONO PARA DIAM. 190-223MM			•		125,00
4803700	CONO ESPECIAL PARA DIAM 57-67-73MM		•		•	100,00
4803801	ADAPTADOR PARA MOTOCICLETAS		•		•	1.095,00
4803802	ADAPTADOR PARA MOTOCICLETAS	•				630,00
4803803	ADAPTADOR PARA MOTOCICLETAS			•		650,00
4803804	ADAPTADOR PARA MOTOCICLETAS para 4RB0751					630,00
4804600	EJE PARA RUEDAS D.12 PARA 4803800		•		•	420,00
4803900	EJE PARA RUEDAS D.14 PARA 4803800		•		•	420,00
4804000	ADAPTADOR LLANTAS HONDA		•		•	630,00
4804100	ADAPTADOR LLANTAS BMW		•		•	630,00
4804200	ADAPTADOR LLANTAS DUCATTI 916-996		•		•	630,00
4804300	ADAPTADOR LLANTAS APRILIA		•		•	630,00
4804401	PALPADOR EXTERNO MEDIA RUEDA		Serie		Serie	630,00
4804500	PINZA PARA CONTRAPESOS	Serie	Serie		Serie	45,00
4805500	EJE BLOQUEO 10 MM	•		•		270,00
4805600	EJE BLOQUEO 12 MM	•		•		270,00
4805800	CALIBRE MEDIDA ADAPTADOR RAPIDO	•	•	•	•	65,00

			
4800300 / 005841	4803137	4803200 / 005848	4803300 / 4803301
			
4803500	4803600	4803700	4803801 / 4803802
			
4803900 / 4804600	4804000	4804100	4804200
			
4804300	4804401	4804500	

MOVILIDAD DE FURGONETAS

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4RA00404	Desmontadora Ruedas para furgonetas de movilidad	2.060,00
4RA00402	Desmontadora Ruedas para furgonetas de movilidad	2.160,00
4RB00402	Equilibradora Ruedas para furgonetas de movilidad	1.990,00
4800160	Brazo de Ayuda para desmontadora de ruedas de furgonetas de movilidad	1.090,00



MOVILIDAD DE FURGONETAS

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4RA0650	Desmontadora Movil 13" – 26"	16.120,00
4RA0650K	Desmontadora Móvil 13" - 26"	14.525,00

DATOS TECNICOS MODELO 4RA0650

								
530 Kg	13" - 26"	780mm - 31"	1380mm - 54"	350 Kg	19500 N	400/3/50-60 230/3/60	7 RPM	1,5 2,2

MODELO	DESCRIPCIÓN	Precio Recomendado (I.V.A. No Incluido) €
4R	Lavado de ruedas	12.900,00



Especificaciones técnicas	
Diámetro Ruedas	540 – 850 mm.
Capacidad carga	50 Kg.
Volumen de agua	320 litros
Ciclos de lavado	4
Tiempo de lavado	30-60-90-120 segundos
Tiempo de secado	20 seg.
Capacidad bomba	500 litros x min.
	400 V 3 PH 50 Hz

CARACTERÍSTICAS GENERALES

- Tanque de lavado en acero inoxidable insonorizada.
- Sistema de lavado con gránulos de plástico en suspensión y agua, sin necesidad de cepillos.
- Consola electrónica con leds muy intuitiva y fácil manejo.
- Dispositivo de agua caliente disponible.
- Bandeja de residuos fácil de extraer y limpiar.

VENTAJAS DE LA LAVADORA

- Rapidez
- Mejora el resultado del equilibrado
- Aporta fidelización de cliente
- Respeto al medio ambiente
- Diseño para una ergonomía adecuada
- No solo lava sino aporta secada rápido.

► RAZONES PARA COMPRAR VELYEN

¿TE IMAGINAS QUEDARTE PARADO EN EL TALLER? NOSOTROS TAMPOCO



La mayor cobertura con más de 80 técnicos especialistas cuidando de tu taller.



MADE BY SPAIN

Fabricamos en España (Valencia) con el saber hacer desde 1950.



LLAVE EN MANO

Todo lo que necesitas en equipamiento de taller: Elevadores, equilibradoras, desmontadoras, alineadoras, lubricación, mobiliario, aires acondicionados,...



Compromiso de un servicio posventa rápido y eficaz, garantizando repuestos para todos nuestros productos Velyen (mínimo 10 años).



Miembro activo de la Asociación Europea de Equipamiento de Taller.



La mitad de nuestra producción va destinada al mercado internacional.



ISO 9001

BUREAU VERITAS
Certification



velyen
Especialista
Posventa Automoción

DISTRIBUIDO POR LOS MEJORES PROFESIONALES DE CADA ZONA
www.velyen.es