

HOFMANN®



monty™ 1625/1625em/1625 Two-Speed

TIRE CHANGER

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The Hofmann monty 1625 series are high-performance tire changers designed to service standard and performance wheels on automobiles and light trucks. The patented EasyMont Pro Bead Assist on the monty 1625em holds the bead into the drop center making one-operator tire changes possible on low-profile, high-performance and run-flat tires.

Accommodates Large Wheel & Tire Assemblies

Allowing for a tire diameter of 50" on the monty 1625 (42" on monty 1625em), and outer-wheel diameters of 24", the monty 1625/1625em can handle wheel and tire assemblies found on cars and light trucks.

Dual Wheel Clamping Cylinders

Dual pneumatic clamping cylinders control all four clamping jaws, eliminating damage to wheels due to slippage.

Four-Jaw Clamping Chuck

Self-centering and clamps wheels with either 26" inner or 24" outer diameter.

Multi-Position Bead Breaker

6,000 lbs. of power at the bead shovel and a range of up to 18" wide. The two-stage pneumatic cylinder provides precise power and can be toggled with the foot pedal as needed. Both the stiffest and the softest sidewalls are a snap.

Powerful Tire Inflation System

Powerful air blast operated by the foot pedal. Each moveable jaw is precisely set to the exact position under the wheel to seal the tire bead.

Built To Last

Heavy, solid ½" thick steel clamping table. Rugged steel-reinforced chassis. Rust-proof air cylinders and valves. Compressed air lubricator and regulator on-board - keeps valves and cylinders maintenance-free!

Upgradeable

EasyMont Pro* features a three-piece design with a Top Roller, Pressing Foot, and Lifting Disc. Each piece provides a specialized function that assists a single operator in mounting/demounting low-profile and high-performance tires.

Optional Wheel Protectors

Protects even the most expensive alloy wheels and provides extra insurance with ultimate wheel protection so that even the most expensive wheels can be changed without any additional expense.

Two-Speed Capability

The advantage of 14 RPM allows the technician faster throughput through the bay.

Specifications

- Overall Wheel Clamping Diameter: 10" - 26" (25cm - 66cm)
- Inner Wheel Clamping Diameter: 12" - 26" (30cm - 66cm)
- Outer Wheel Clamping Diameter: 10" - 24" (25cm - 61cm)
- Bead Breaker Range: 2" - 18" (5cm - 46cm)
- Bead Loosening Power: 6,000 lbs (2722 kg)
- Maximum Wheel Width: 15" (38cm)
- Max Outer Tire Diameter (1625): 50" (127cm)
- Max Outer Tire Diameter (1625em): 42" (107cm)
- Shipping Weight (1625): 620 lbs (281 kg)
- Shipping Weight (1625em): 805 lbs (365 kg)
- Single Speed Power Requirements: 120V 1Ph 60Hz
- Two-Speed Power Requirements: 230V 1Ph 16AMP 60Hz
- Two-Speed Revolution Speed: 7/14 CW & 7 CCW

Optional Accessories

- EasyMont Pro bead assist device*: EAA0329G36B
- Automotive adapters: EAA0332G91A
- Motocycle/ATV adapters: EAA0329G53A
- Quick change bead head kit*: EAA0304G66A
- Composite mount/demount head: EAA0247G20A
- Protective cover for tire lever*: EAA0247G04A
- Outside clamping jaw protectors: ST4027645
- Snap-in jaw protector: EAC0087G48A
- Protective cover for bead breaker shovel*: EAA0304G15A
- Rim protector*: EAA0304G52A
- Protective insert for mount-demount head: EAA0247G15A
- Replacement composite head: EAM0043G71A
- Wave tire tool: EAA0304G14A
- Bead pusher: EAA0377G23A
- Round bar with roller attachment*: EAA0332G32A
- Hex bar with roller attachment: EAA0329G92A
- Bead breaker disc: EAA0304G43A
- Bead clamp for performance wheels: EAA0247G70A
- Bead clamp for run-flat tires: EAA0247G11A
- Protective slide cover: ST0029455
- Premium tire paste: 8-03229A

* Standard with monty 1625em, optional for monty 1625



USA

309 Exchange Avenue • Conway, AR 72032
(800) 251-4500 • (501) 505-2662
Fax (501) 450-2085 • www.hofmann-usa.com

Canada

6500 Millcreek Drive • Mississauga, ONT L5N 2W6
(800) 267-2185
Fax (905) 821-2073 • www.hofmann.ca