

HIGH-VOLUME TIRE CHANGER

monty[®]
TIRE CHANGING SYSTEMS

1625



HOFMANN[®] 

MONTY 1625 SERIES TIRE CHANGERS

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.

PATENTED SMARTSPEED TECHNOLOGY

- Automatically minimizes damage to tires
- Innovative, patented technology that optimizes the torque applied to the wheel and automatically sets the maximum rotation speed of the wheel
- Variable from 7 RPM to 18 RPM offering the highest possible speed for maximum productivity

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

POWERFUL TIRE INFLATION SYSTEM

- Powerful air blast operated by the foot pedal. Each movable 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

TECHNICAL SPECIFICATIONS

Overall wheel clamping diameter	10" - 26" (25 - 66cm)
Inner wheel clamping diameter	12" - 26" (30 - 66cm)
Outer wheel clamping diameter	10" - 24" (25 - 61cm)
Bead breaker range	2" - 18" (5 - 46cm)
Bead loosening power	6,000 lbs (2,722kg)
Maximum wheel width	15" (38cm)
Max outer tire diameter (1625)	50" (127cm)
Max outer tire diameter (1625em)	42" (107cm)
Shipping weight (1625)	620 lbs (281kg)
Shipping weight (1625em)	805 lbs (365kg)
Single speed power requirements	120V 1Ph 60Hz
smartSpeed power requirements	230V 1Ph 60Hz 16A
smartSpeed revolution speed	7/14 CW & 7 CCW

OPTIONAL ACCESSORIES

EasyMont Pro bead assist device*	EAA0329G36B
Automotive adapters	EAA0331G91A
Motorcycle/ATV adapters	EAA0329G53A
Quick change bead head kit*	EAA0304G66A
Composite mount/demount head	EAA0247G20A
Protective cover for tire lever*	EAA0247G04A
Outside clamping jaw protectors	EAA0304G21A
Snap-in jaw protector	EAC0087G48A
Protective cover for bead breaker*	EAA0304G15A
Rim protector*	EAA0304G52A
Mount/demount protective insert	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

For more information regarding the monty® 1625 series, call 800.251.4500 (US)

www.hofmann-equipment.com

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