

HOFMANN®



monty™ 1620

TIRE CHANGER

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Designed to service automotive tires, the Hofmann monty 1620 has the capacity, versatility and durability required to meet the changing demands in today's tire shops. The monty 1620 can also be upgraded by adding Hofmann's patented EasyMont Pro, aiding in single-operator mounting/demounting of extra-stiff, low-profile, high-performance and run-flat tires.

Accommodates Large Wheel & Tire Assemblies

Allowing for a tire diameter of 50", and outer-wheel diameters of 21", the monty 1620 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 24" inner or 21" 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. No damage to tires while loosening the beads!

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 1/2" 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.

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Specifications

Overall Wheel Clamping Diameter:	10" - 24"
Inner-Wheel Clamping Diameter:	12" - 24"
Outer-Wheel Clamping Diameter:	10" - 21"
Bead Breaker Range:	2" - 18"
Bead Loosening Power:	6,000 lbs.
Maximum Wheel Width:	15"
Maximum Outer Tire Diameter:	50"
Shipping Weight:	600 lbs.
Power Requirements*:	120V, 1Ph, 60Hz

Drive Motor/Air Supply Options

Electric (standard)	1HP
Air (optional)	Available on request, 110 - 170 psi @ 14 CFM

Optional Accessories

EAA0329G36A	EasyMont Pro bead assist device
ST4029446	Automotive adapters (26" outer clamping diameter)
ST4028566	Motorcycle adapters (12" - 24" outer clamping diameter)
EAA0332G84A	ATV adapters (6" - 17" outer clamping diameter)
4028228	Quick change bead head kit
EAA0247G20A	Composite mount/demount head
EAA0247G04A	Protective cover (for tire lever)
EAA0304G20A	Outside clamping jaw protectors (4 each)
ST0022129	Snap-in jaw protector
EAA0304G15A	Protective cover for bead breaker shovel
ST4026853	Rim protector, snaps onto rim of wheel (3 each - use with wave tire tool)
EAA0247G15A	Protective insert for mount/demount head (10 each)
ST0024335	Replacement composite head
EAA0304G14A	Wave tire tool
ST4028648	Magic bead pusher (use with EasyMont)
EAA0332G32A	Round bar with roller attachment (35mm) (Use with EasyMont)
EAA0329G92A	Hex bar with roller attachment (Use with EasyMont)
EAA0304G43A	Bead breaker disc (Use with hex bar)
EAA0247G70A	Bead clamp for performance wheels
ST4024078	Bead clamp for run-flat tires
1970995	Premium tire paste



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



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