

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.

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 1/2" thick steel clamping table. Rugged steel-reinforced chassis. Rust-proof air cylinders and valves. Compressed air lubricator and regulator on-board

TWO-SPEED CAPABILITY

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

TECHNICAL SPECIFICATIONS

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| 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) |

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| Max outer tire diameter (1625) | 50" (127cm) |
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| Max outer tire diameter (1625em) | 42" (107cm) |
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| Shipping weight (1625) | 620 lbs (281kg) |
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| Shipping weight (1625em) | 805 lbs (365kg) |
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| Single speed power requirements | 120V 1Ph 60Hz |
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| Two speed power requirements | 230V 1Ph 60Hz 16A |
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| Two speed revolution speed | 7/14 CW & 7 CCW |
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OPTIONAL ACCESSORIES

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| EasyMont Pro bead assist device* | EAA0329G36B |
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| Automotive adapters | EAA0331G91A |
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| Motorcycle/ATV adapters | EAA0329G53A |
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| Quick change bead head kit* | EAA0304G66A |
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| Composite mount/demount head | EAA0247G20A |
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| Protective cover for tire lever* | EAA0247G04A |
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| Outside clamping jaw protectors | EAA0304G21A |
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| Snap-in jaw protector | EAC0087G48A |
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| Protective cover for bead breaker* | EAA0304G15A |
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| Rim protector* | EAA0304G52A |
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| Mount/demount protective insert | EAA0247G15A |
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| Replacement composite head | EAM0043G71A |
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| Wave tire tool | EAA0304G14A |
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| Bead pusher | EAA0377G23A |
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| Round bar with roller attachment* | EAA0332G32A |
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| Hex bar with roller attachment | EAA0329G92A |
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| Bead breaker disc | EAA0304G43A |
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| Bead clamp for performance wheels | EAA0247G70A |
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| Bead clamp for run-flat tires | EAA0247G11A |
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| Protective slide cover | ST0029455 |
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| Premium tire paste | 8-03229A |
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*Standard with monty 1625em, optional for monty 1625

For more information regarding the monty™ 1625 series, call 800.251.4500 (US) or 501.505.2662 (Canada) www.hofmann-usa.com / www.hofmann.ca

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