

HOFMANN®



monty™ 3550/3550em/3550 Two-Speed

TIRE CHANGER

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Hofmann's monty 3550 series of high-performance tire changers feature the industry's most advanced capabilities to service a wide variety of wheel and tire assemblies. The monty 3550 series is specifically designed to change low-profile, high performance and run-flat tires maximizing a shop's versatility.

Accommodates Large Wheel & Tire Assemblies

Allowing for a tire diameter of 47" and an outer-wheel clamping diameter of 26" on the monty 3550 (30" on monty 3550em), the monty 3550/3550em 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 28" inner or 26" outer diameter.

Powerful Two-Position Bead Breaker

6,000 lbs. of power at the bead shovel and a range of up to 17" 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.

Pneumatically-Controlled Mount/Demount Head

Push-button controlled mount/demount head pneumatically lowers and locks into position, automatically indexing away from the wheel to prevent contact and damage to the wheel and tire assembly.

Protect The Most Delicate Wheels

All metal parts have plastic protection providing non-metal-to-metal contact when changing delicate wheels.

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.

Quick Wheel Protection Change-Over

Plastic protection parts can be changed quickly from plastic to metal. Even the bead head can be changed over from metal to plastic in a matter of seconds.

Two-Speed Capability

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

TIRE CHANGER

Specifications

- Overall Wheel Clamping Diameter: 12" - 28" (30cm - 71cm)
- Inner Wheel Clamping Diameter: 12" - 28" (30cm - 71cm)
- Outer Wheel Clamping Diameter: 12" - 26" (30cm - 66cm)
- Bead Breaker Range Position 1: 2.5" - 12" (6cm - 30cm)
- Bead Breaker Range Position 2: 6" - 17" (15cm - 43cm)
- Bead Loosening Power: 6,000 lbs (2722 kg)
- Maximum Wheel Width: 17" (43cm)
- Max Outer Tire Diameter: 47" (119cm)
- Shipping Weight (3550): 870 lbs (395 kg)
- Shipping Weight (3550em): 975 lbs (442 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*: EAA0329G35B
- 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
- 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 3550em, optional for monty 3550



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