# HOFMANN®





monty™ 3550/3550em

**TIRE CHANGER** 

## monty<sup>™</sup> 3550/3550em

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. No damage to tires while loosening the beads!

#### **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.

#### **Ouick Wheel Protection Change-Over**

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

### **TIRE CHANGER**

#### **Specifications**

<b>Overall Wheel Clamping Diameter</b>	: 12" - 28"	
Inner-Wheel Clamping Diameter:	14" - 28"	
Outer-Wheel Clamping Diameter:	12" - 26"	
Bead Breaker Range (Position 1):	2.5" - 12"	
Bead Breaker Range (Position 2):	6" - 17"	
Bead Loosening Power:	6,000 lbs.	
Maximum Wheel Width:	17"	
Maximum Outer Tire Diameter:	47"	
Shipping Weight:	975 lbs. (monty 3550em)	
	870 lbs. (monty 3550)	
Power Requirements*:	120V, 1Ph, 60Hz	

#### **Drive Motor/Air Supply Options**

Electric (standard)	1HP
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#### **Optional Accessories**

EAA0329G35B	EasyMont Pro bead assist device*
EAA0332G91A	Automotive adapters*
	(30" outer clamping diameter)
EAA0329G53A	Motorcycle/ATV adapters
	(10" - 26" outer clamping diameter)
4028228	Quick change bead head kit*
EAA0247G20A	Composite mount/demount head
EAA0247G04A	Protective cover* (for tire lever)
ST4027645	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)
EAA0329G92A	Hex bar with roller attachment
	(use with EasyMont)
EAA0304G43A	Bead breaker disc (Use with hex bar)
EAA0247G70A	Bead clamp for performance wheels
EAA0247G11A	Bead clamp for run-flat tires
ST0029455	Protective slide cover
RTT75N	Premium tire paste
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<sup>\*</sup>Accessories come standard with monty 3550em



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<sup>\*</sup> Standard with monty 3550em, optional for monty 3550