

HIGH-VOLUME TIRE CHANGERS

monty[®]
TIRE CHANGING SYSTEMS

3550



HOFMANN[®] 

INNOVATIVE TIRE CHANGER FOR HIGH-VOLUME SHOPS

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.

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 47" and an outer-wheel 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 wheel due to slippage

CLAMPING JAW

- 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

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

AVAILABLE MODELS

monty 3550em with smartSpeed	EEWB747B
monty 3550em	M3550EM110
monty 3550	M3550110

TECHNICAL SPECIFICATIONS

Overall wheel clamping diameter	12" - 28" (30.5 - 71 cm)
Inner wheel clamping diameter	12" - 28" (30.5 - 71 cm)
Outer wheel clamping diameter	12" - 26" (30.5 - 66 cm)
Bead breaker range position one	2.5" - 12" (6 - 30.5 cm)
Bead breaker range position two	6" - 17" (15 - 43 cm)
Bead loosening power	6,000 lbs (2,722 kg)
Shipping weight	975 lbs (442 kg)
Single speed power requirements	120V 1Ph 60Hz
smartSpeed power requirements	230V 1Ph 16AMP 60Hz
smartSpeed revolution speed	7/14 CW & 7 CCW

OPTIONAL ACCESSORIES

EasyMont Pro bead assist device*	EAA0329G35B
Automotive adapters*	EAA0332G91A
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 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 models. Optional for monty® 3550

For more information regarding the monty® 3550,

call 800.251.4500 (US)

www.hofmann-equipment.com

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