

PREMIUM TIRE CHANGER

monty[®]

TIRE CHANGING SYSTEMS

8100S



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TIRE CHANGING MADE EASY FOR INCREASED PRODUCTIVITY

The monty® 8100S center post tire changer is designed for easy use with minimal training. Traditional center post design coupled with standard features make this tire changer highly productive while minimizing risk of wheel damage.

CENTER POST CLAMP DESIGN

- Reduces risk of wheel damage on clamping
- Accommodates a wider range of wheel sizes

SWING ARM STYLE MOUNT/DEMOUNT

- Traditional mounting head with tire lever
- Quick-change design, non-marring plastic and metal mount/demount tools included

BEAD PUSHER / TIRE LIFTING TOOL

- Integrated bead pusher assists in the mount/demount process of the upper bead
- Tire lifting tool aids the technician in the demounting process

HAND ACTIVATED BEAD BREAKER

- Side mounted bead breaker
- Thumb switch activation controller

INTEGRATED WHEEL LIFT

- Assists technicians with lifting and positioning heavy tires/wheels on the machine
- Reduces operator fatigue and helps to increase productivity

SMARTSPEED™

- Innovative, patented technology that optimizes the torque applied to the wheel and automatically sets the maximum rotation speed
- Variable rotational speed, from 7-20 RPM, offering the highest possible speed for maximum productivity

TECHNICAL SPECIFICATIONS

| | |
|---|-----------------------------------|
| Part number | EEWH768AC |
| Vehicles supported | Passenger car / light truck / SUV |
| Tower type | Manual swing arm |
| Max. tire diameter | 44" / 1120mm |
| Max. wheel width | 15" / 380mm |
| Max. rim width | 14" / 356mm |
| Reverse rim clearance | 15" / 380mm |
| Mounting head range (rim diameter) | 12-30" / 305-762mm |
| Wheel lift capacity | 154 lbs / 70 kg |
| Power supply | 230V 1Ph 50/60Hz 17A |
| Air pressure required | 116-174 PSI (8-12 bar) |
| Machine dimensions W x D x H | 40" x 58" x 75" |
| Machine dimensions W x D x H (w/optional pneumatic bead assist) | 54" x 58" x 75" |
| Machine net weight | 881 lbs / 400 kg |

STANDARD ACCESSORIES

| | |
|---------------------------------------|--------------------------|
| Smart bead spacer | Plastic rim protector |
| Plastic protector bead breaker shovel | Plastic tire protection |
| Lube brush & paste bucket | Mounting head protection |
| Quick exchange toolkit | Tire lever |
| Hub cones | |

For more information regarding monty® tire changers, please visit www.hofmann-usa.com or www.hofmann.ca

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