

PREMIUM TIRE CHANGER

monty[®]
TIRE CHANGING SYSTEMS

8100S



HOFMANN[®] 

8100S



MONTY® 8100S DESIGNED WITH OUR CUSTOMERS IN MIND.

The *monty* 8100s center post tire changer is designed for easy use with minimal training of technicians reducing shop overhead and adding to your bottom line. Traditional center post design coupled with Hofmann's innovative feature set makes this tire changer highly productive and reduces the risk of wheel damage.

HIGH-PRODUCTIVITY. EASY-TO-USE.

SWING ARM STYLE MOUNT/DEMOUNT

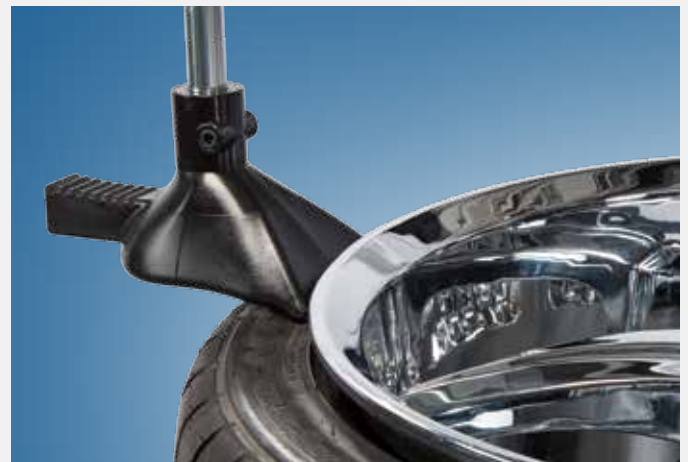
- Traditional mounting head with tire lever
- Quick change design, non-marring plastic and metal mount/demount tools included

BEAD PUSHER/TIRE LIFTING TOOL

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



Swing Arm Style Mount/Demount



Bead Pusher/Tire Lifting Tool



HAND ACTIVATED BEAD BREAKER

- Side mounted bead breaker
- Thumb switch activation at the point of use

SMART SPEED

- Rotational speed maximized by automatic inverter control
- Variable from 7 RPM to 18 RPM offering the highest possible speed for maximum productivity

CENTER POST CLAMP DESIGN

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

INTEGRATED WHEEL LIFT

- Assists technicians with lifting and positioning heavy tires/wheels on the machine
- Integrated roller board eases bead breaking



Hand Activated Bead Breaker



Center Post Clamp Design

TECHNICAL SPECIFICATIONS*

Part number	EEWH768AC
Vehicles supported	Passenger car / light truck / SUV
Tower type	Manual Swing Arm
Wheel specifications	
Maximum tire diameter	44" (112cm)
Maximum tire width (Normal Rim)	15" (38cm)
Maximum rim width (Normal Rim)	14" (36cm)
Reverse rim clearance	15" (38cm)
Mounting head range (Rim Diameter)	12" - 30" (30.5 - 76cm)
Height of the pilot hole top flange	32" (81cm)
Wheel lift specifications	
Wheel lift	Yes
Capability	154lbs (70kg)
Technology	Pneumatic
Operated by	Foot Switch
Platform height	1.18" (3cm) with roller bead
Roller board	Yes
Others	
Dimensions L x W x H	58" x 40" x 76" (147 x 102 x 193cm)
Power supply	230V 1ph 50/60Hz 17A
Installed motor power	1 hp 0.9 kW
Maximum air pressure allowed	174 PSI (12 bar)
Maximum air pressure required	116 PSI (8 bar)
Temperature range	30° - 122° F (0° - 50° C)

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	

OPTIONAL ACCESSORIES



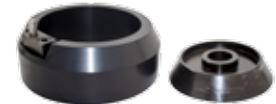
Pneumatic Bead Assist
(EAK0317G91A)



Bead Holding Clamp
(EAA0247G70A)



Roller Mounting Help Tool
(EAA0304G48A)



Light Truck Wheel Kit
(EAA0349G06A)



Reverse Mount Wheel Adapter Kit
(EAA0364G00A)

For more information regarding the monty™ 8100S, call 800.251.4500 (US) or 501.505.2662 (Canada) www.hofmann-usa.com / www.hofmann.ca

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