

HIGH-VOLUME TIRE CHANGER

monty®

TIRE CHANGING SYSTEMS

1675



HOFMANN® 

***COMBINES SPEED, VERSATILITY  
AND SAFETY FOR INCREASED  
PRODUCTIVITY.***

## ***MONTY® 1675 SWING-ARM TIRE CHANGING SYSTEM***

The Hofmann® 1675 tire changing system is ideal for handling passenger cars, light trucks and high-performance wheel/tire assemblies. Ergonomic design and safety-enhancing features provide the technician a safe workspace when changing a variety of tires. Locking mount/demount head offset provides maximum cosmetic safety for expensive wheels and significantly reduces the risk of harming wheel/tire assemblies.

### ***ROBUST, PROFESSIONAL DESIGN***

- Precision cast and machined shoes with robust cast jaws make for precise, slop free clamping
- Heavy-duty pneumatic valves are simple to operate and offer intuitive functionality
- Powerful electric motor generates 1200Nm of torque to the table top to mount stiff, difficult tires





#### Ergonomic, Hand Operated Bead Breaker Control

Newly designed bead breaker is easy to use and prevents the technician from having to straddle the assembly during bead breaking



#### Integrated Pressure Limiter

Stops air flow once pressure has reached 55 PSI (3.5 Bar) preventing accidental tire over-inflation



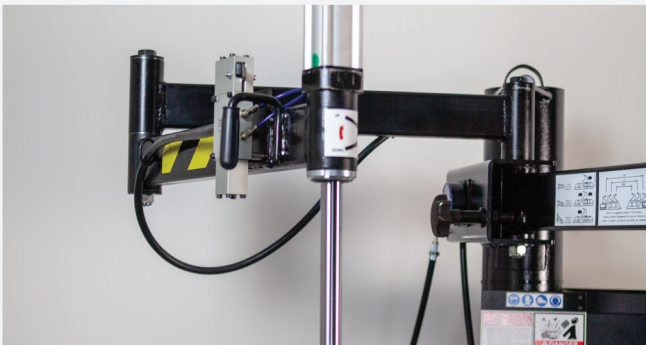
#### Mount/Demount Head

Locking of the mount/demount head offset, which provides maximum cosmetic safety for expensive wheels and significantly reduces the risk of harming wheel/tire assemblies



#### 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 Configuration

Quick and easy setup. Stays within a compact footprint, even with larger tire sizes. Provides an ergonomic tire changing position



#### Toolbox

Attached storage compartment allows easy access for tools and accessories



- 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 to 18 RPM; offering the highest possible speed for maximum productivity

# 1675

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TIRE CHANGING SYSTEMS



<i>TECHNICAL SPECIFICATIONS*</i>	<i>MONTY 1675 SMARTSPEED</i>	<i>MONTY 1675 SINGLE SPEED</i>
Part Number	EEWH779CU1	EEWH779CU2
Outer-Clamping Diameter	10" - 24" (25 - 609.6mm)	10" - 24" (25 - 609.6mm)
Inner-Clamping Diameter	12" - 24" (304.8 - 609.6mm)	12" - 24" (304.8 - 609.6mm)
Maximum Wheel Width	15" (380mm)	15" (380mm)
Maximum Tire Diameter	53" (1,346mm)	53" (1,346mm)
Compressed Air Supply	110 - 170 PSI (7.6 - 11.7 BAR)	110 - 170 PSI (7.6 - 11.7 BAR)
Adjustable Four Claw Clamp	Included	Included
Integrated Bead-Seating Jets	Included	Included
Pressure Timer	Included	Included
Twin Cylinder Turntable Clamping	Included	Included
Rotation Speed	CW 7-18   CCW 7 RPM	6.5 RPM (Single Speed)
Bead Breaker Power	2,700lbs (12 kN)	2,700 lbs (12 kN)
Bead Breaker Range	1.7" - 16.3" (43 - 414mm)	1.7" - 16.3" (43 - 414mm)
Recommended Floor Space (W x D x H)	53.3" x 46.1" x 80.75" (1.4 x 1.2 x 2m)	53.3" x 46.1" x 80.75" (1.4 x 1.2 x 2m)
Shipping Weight	750lbs (340kg)	750lbs (340kg)
Power Requirements	230V 1Ph 50/60Hz 16A	115V 1Ph 50/60Hz 12A

\*Specifications based on OEM tires.

## INCLUDED ACCESSORIES



**EAA0304G16A**  
Lube Brush



**4025460**  
5kg Lube Bucket Holder



**1970995**  
5kg Lube Bucket



**EAA0304G52A**  
Plastic Rim Protector



**EAA0304G15A**  
Bead Breaker Sleeve



**EAC0097G47A**  
Wave Lever



**EAC0115G06A**  
Wave Lever Protector

For more information regarding the monty® 1675, call 800.251.4500 (US) or 501.505.2662 (Canada) or visit [www.hofmann-equipment.com](http://www.hofmann-equipment.com)

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