HOFMANN®





monty™ FA 1000

AUTOMATIC TIRE CHANGER

NEW!

HOFMANN *monty*[™] *FA* 1000

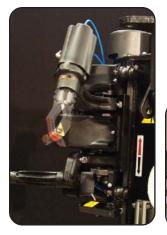
The Hofmann monty FA 1000 "fully-automatic" tire changer is designed to safely and efficiently change all types of tire and wheel combinations. The innovative design features on the monty FA 1000 include: computerized mount/demount programs, automatic tire diameter measurement, automatic laser-profiling of the wheel, integrated wheel lift, electro-hydraulic center clamping, two-speed drive system and top-side bead inflation.

Computerized Mount/Demount Programs



- Technician can choose from Standard, Soft side-wall or Sports tires such as high-performance, low-profile and run-flats.
- The technician is guided step-by-step through the tire changing process using a single "paddle switch" control.
- The technician can choose a Manual program and use the individual controls for tire matching and for TPMS service.

Lever-Less No-Contact Mount/Demount Tools



- Tools are automatically positioned safely and precisely via patented imaging technology - eliminating damage caused by tool-to-wheel contact.
- Designed to perfectly match the shape of the tire bead and wheel bead seat area.







Center Clamping



- Patented wheel clamping system is fast and easy!
- Protective table & center cones reduce the chance of wheel damage.

Smart Vision[™]



 Patented laser imaging technology scans wheel profile for precise tool placement.

Integrated Wheel Lift



- Front-mounted wheel lift automatically measures the tire's diameter for precise placement onto the clamping pedestal.
- Paddle switch control effortlessly positions the tire onto the changer.
- Designed to assist the technician and reduce fatigue.
- Reduces the chance of damaging expensive wheels.



Pneumatic Bead Assist



- Maintains top bead in drop-center on difficult performance wheels.
- Reduces the chance of top bead damage.
- · Allows one technician to change any wheel.

Top-Side Bead Inflation





- No need to demount wheel from tire changer.
- Inflates difficult wheels quickly and easily.

Two-Speed Drive System



- · Foot pedal motor control system delivers the right torque and speed.
- Two speeds: Low speed with high torque, and fast speed with less torque.

Specifications

Wheel Diameter Range	10" - 30"
Max.Tire Diameter	47"
Max. Wheel Width	17"
Max. Wheel Weight	154 lbs.
Work Area Dimensions (D x W x H)	67" x 47" x 79"
Shipping Weight	2,050 lbs.
Air Requirements	110 - 170 PSI
Power Requirements*	120V, 1Ph, 60Hz

Optional Accessories

Reverse-mounted wheel kit	EAA0351G60A
Light-truck wheel kit	EAA0351G29A

For more information on the FA 1000, standard or optional accessories, contact a Local Sales Representative or visit our web site.



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