

# monty®T-MATIC PRO



**ENGINEERING UNLEASHED™** 

### monty®T-MATIC PRO

## SAFE AND EASY SERVICE, PROFESSIONAL RESULTS ALL TYRE TYPES, ANY SKILL LEVEL

The monty® T-Matic PRO is a fully automatic tyre changer designed for quick, easy operation and capable of handling any tyre. Ideal for technicians of all skill levels, the T-Matic PRO simplifies handling the most challenging tyres, even for less-experienced technicians. It offers a short training time and delivers professional results.

A graphical touchscreen display guides the operator through the job sequence step by step. Hydraulic-powered bead breaker disks provide precise tool movement, preventing uncontrolled bounce while allowing for a fully automatic procedure. The patented "Incline" System reduces bead tension applied by the tool while demounting the upper bead, protecting the tyre and rim from damage.

Three bead pressing tools assist in tyre mounting without requiring additional tools. The integrated lift facilitates loading and unloading wheels, making tyre replacement easier for the technician. Built to last with industrial standards, ensuring high reliability, robustness, and easy maintenance. Its ergonomic design promotes a comfortable working position and minimises strain during operation.

From the hardest run-flat tyres to the softest city car tyres, the monty® T-Matic PRO handles them all, eliminating difficulty and effort for the operator, regardless of their skill or experience.





#### INTEGRATED WHEEL LIFT

A horizontal lift raises the wheel directly onto the clamping flange, reducing manual handling, ensuring correct positioning, and offering a stable surface for lubricating the tyre.



#### EASYMONT™ 400 PRO

Three bead pressing tools keep the tyre in the drop centre, eliminating the need for clamps or chains, reducing setup time, and speeding up the mounting process.



#### **AIRPULSE**

Set the target pressure, and the automatic digital inflation system seats the beads before inflating the tyre, freeing time to prepare the next tyre while the inflation cycle runs.



#### **WDK CERTIFIED**

Our tyre changers adhere to the stringent and rigorous guidelines of Wirtschaftsverband der deutschen Kautschukindustrie e.V. (WDK).

#### **INCLINE SYSTEM**

The patented incline mechanism reduces bead tension by angling the wheel during demounting, minimising the risk of tyre or rim damage and allowing a smoother, more controlled process.

#### TPMS TRACKING

The system accurately detects and tracks the TPMS valve position and tools automatically avoid contact with the sensor, preventing costly damage.

#### **TOUCHSCREEN DISPLAY**

A full-colour touchscreen guides the user through each part of the job, reducing the learning curve for new technicians and improving overall workflow efficiency.

#### HYDRAULIC OPERATION

Key components, including bead breaker disks and mounting tools, are hydraulically driven, delivering precise and consistent force regardless of air pressure fluctuations in the workshop.

# TECHNICAL SPECIFICATIONS Max Rim Diameter 28" | 71cm Max Wheel Width 15" | 38cm Max Wheel Diameter 45" | 114cm Wheel Lift Capability 154 lbs. | 70kg Power Supply 230V 1Ph 50-60Hz 15A

Dimensions HxWxD 64"x42"x77" | 162x107x195cm

#### STANDARD ACCESSORIES

- Lube Brush
- Wheel Lift
- easymont<sup>™</sup> 400 pro
- Toolbox
- · Automatic Digital Inflation System
- Clamping Cones: 68-75-100mm

#### OPTIONAL ACCESSORIES

- Off-Road and Light Truck Kit
- · Closed-Wheel Kit
- Reverse-Wheel Kit
- · Oversized Rim Flange

FIND A DISTRIBUTOR

Air Pressure Required

AUSTRIA +43 2641 24524 FRANCE +33 134 48 58 78

87-174 PSI | 6-12 bar

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