

HIGH-VOLUME TYRE CHANGER

monty<sup>®</sup>  
TYRE CHANGER

8600



HOFMANN<sup>®</sup> 

# 8600

## FOR PASSENGER CAR TYRES



patented

The integrated demounting finger supersedes the conventional tyre lever. It pulls the bead over the rim edge, being as gentle to the tyre as can be and reducing the effort of the operator.



patented

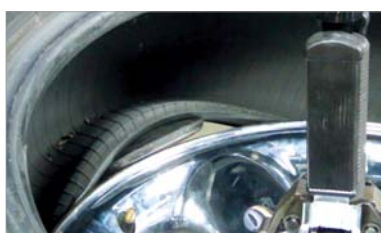
### ESDB™

The unique electronically synchronised dual-disc bead breaker with servo drive. Bead breaking in an upright position: faster, easier, ergonomic and effortless. The bead roller is applied to detach both soft and stiff beads.



### Match-mounting

The geodyna® 9000p diagnostic wheel balancer identifies run-out vibrations that can be eliminated only by repositioning the tyre on the rim. The monty® 8600 makes match-mounting easy.



Demounting of the lower bead by means of the bead breaker disc. Fast and easy.

### Tyre inflator

Ergonomically operated by the pedal. Also available with top-side bead seating kit (GP version).

### Integrated demounting finger

Improves productivity as it works fast with standard and hard sidewall tyres.

### Tool box

Ergonomic storage for valves and tools.

### Centre-type quick fit wheel clamping flange

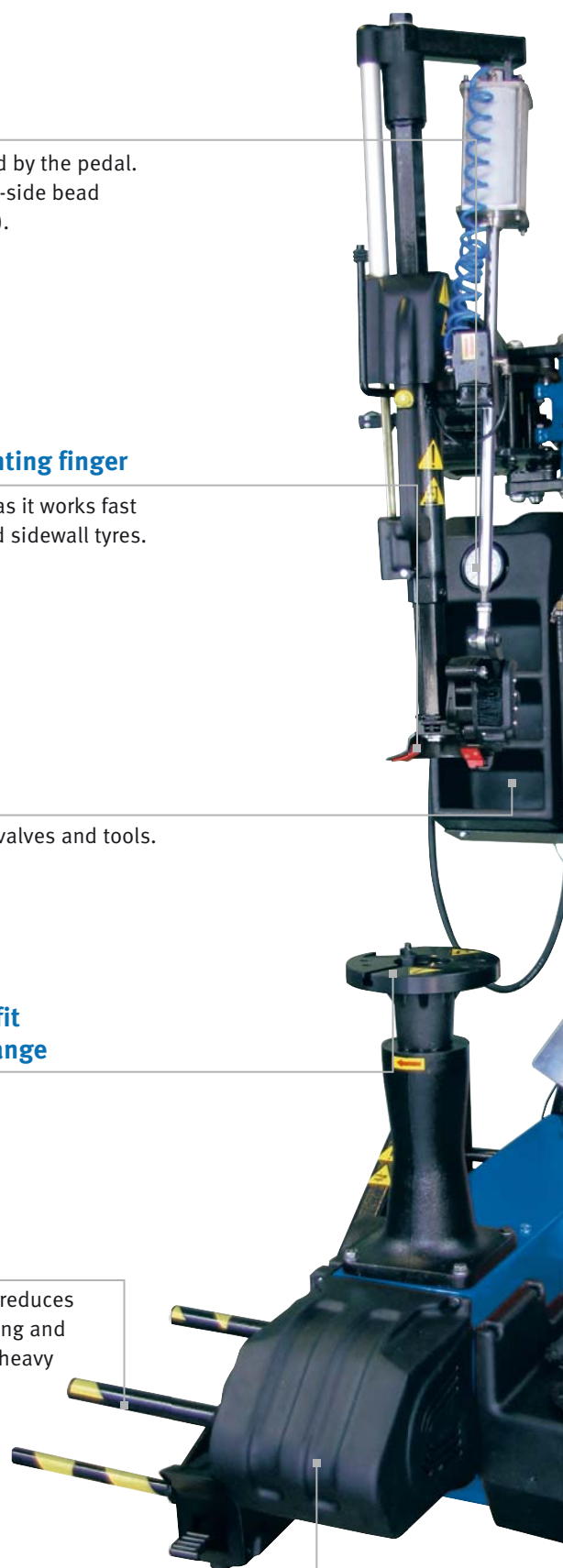
Fast, safe and precise.

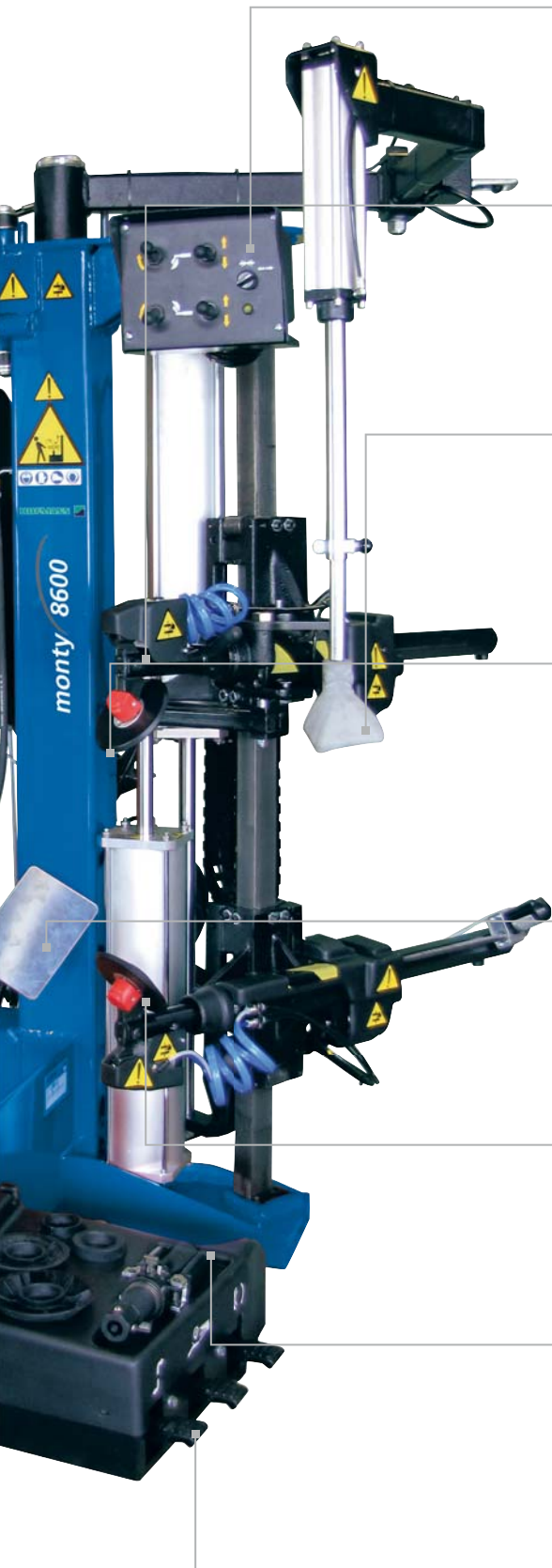
### Wheel lift

Fast and ergonomic, it reduces the effort when mounting and demounting large and heavy wheels.

### 2-speed inverter

Precision and high torque at low speed for the best mounting and demounting result.





### Control panel

Ergonomic, intuitive and fast.

### Sidewall press arm

Facilitates demounting operations on hard sidewall tyres.

### Bead press arm MH

The innovative design gives better performance with low profile tyres and protects the rim.

### Mounting/demounting roller and bead breaker disc

Unique dual-disc bead breaker with servo drive makes bead breaking faster, easier, more ergonomic and protects tyre and rim.

### Mirror

Easy control of demounting and lubricating of the lower bead.

### Demounting roller and bead breaker disc

Speeds up demounting of the lower bead.

### Accessory tray

Very user-friendly – all clamping accessories within easy reach.

### Control pedals

Ergonomic – the operator can control all operations from the same position.

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## TECHNICAL DATA

Maximum wheel diameter	1200 mm / 47"
Maximum wheel width	15" – Standard and reverse mounted rims
Maximum wheel weight	70 kg
Clamping flange speed	7 / 14 rpm
Maximum bead breaker force	11500 Nm
Dimensions (W x D x H)	1700 x 1500 x 2260 mm
Machine weight	430 kg
Compressed air supply	8 – 12 bar
Power supply	230 VAC 1ph 50/60Hz

## CONFIGURATIONS

	Platinum	Gold	Advanced GP	Advanced
<b>ESDB™</b> (electronically synchronised dual-disc bead breaker)	•	•	•	•
Top-side bead seating device GP	•		•	
Bead press arm MH	•	•	optional *	optional *
Sidewall press arm	•	•	optional	optional
Laser pointer	•	•		
Wheel lift	•	optional	optional	optional
Certified by wdk	•	•		

\* required for wdk certificate

## OPTIONAL EXTRAS

Reverse mounting kit  
4031245



Closed-centre rim kit  
4030515



Adhesive weight removing tool  
4025573



Infrared thermometer for  
measurement of tyre temperature  
4-00680A



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