

HOFMANN® 

monty® **SERIES**



RIM CLAMPING TYRE CHANGER

ENGINEERING UNLEASHED™

monty® SERIES

HIGH PRODUCTIVITY EASY TO USE LESS TECHNICIAN FATIGUE

The monty® series presents a winning combination of traditional design and cutting-edge features that enhance productivity and prevent damage. It is an ideal addition to smaller, independent shops that cater to a diverse range of wheel and tyre combinations. The on-floor bead breaker, conveniently operated through an ergonomically located pedal, ensures the effortless and safe breaking of even the hardest beads. The monty® series offers a suite of functions that simplify the process of changing ultra-high performance and run-flat tyres. Incorporating a blend of traditional design and modern productivity-boosting features, the monty® series is a highly recommended addition to any shop, promising enhanced efficiency and performance.



MONTY® 3550
SMARTSPEED™ /
GP PLUS



MONTY® 3300
RACING SMARTSPEED™ /
GP PLUS



MONTY® 3300-24
SMARTSPEED™ /
GP PLUS



MONTY® 3300-22
SMARTSPEED™ /
GP PLUS



MONTY® 3300-20
SMART PLUS /
GP PLUS



MONTY®
1270 SMART



SMARTSPEED™

This revolutionary, patent-protected technology optimises the applied torque on the wheel and automatically establishes the maximum rotational speed of the wheel.



OPTIONAL PNEUMATIC EASYMONT

Includes the top roller, pressing foot and lifting disk to streamline the mounting and demounting of low-profile and high-performance tyres, enabling a single technician to perform tasks with ease.



BEAD BREAKER BLADE

A conventional side-shovel bead breaker, featuring an ergonomically positioned pedal control situated a small distance from the shovel bead, is the quickest solution for efficiently handling a range of tyres.

Not all features are applicable to all models. Check last page for feature applicability.

THE ULTIMATE IN PRODUCTIVITY AND PERFORMANCE



TILT-TOWER

Utilising a pneumatic design, this feature maximises clearance for efficient placement of the tyre onto the turntable.



SWING-ARM

Optimisation of space is skillfully ensured with a mounting arm that pivots to the side, allowing the machine to be efficiently installed directly adjacent to a wall.



PNEUMATIC VERTICAL ARM

Swift and ergonomically designed, this feature effectively accelerates the process of positioning the mounting head on all types of wheels.



PLUS CONFIGURATION

The plus kit is certified by wdk and comes standard with easymont pro and plus kit that enable the correct mounting and demounting of UHP and run-flat tyres. It consists of a plastic bead breaker disc, tyre lever plus, rod with tapered roll, plastic tyre protector, triangular bead pusher, spacers and plastic protector for bead breaker blade, Smart Bead Spacer and a bead clamp.



TOOL BOX

Providing a secure storage space, the tool box includes four convenient shelves for the organisation of tools, valves and accessories.



ADJUSTABLE CLAMPING JAWS

Convenient pre-configuration for various wheel sizes, enhancing adaptability and efficiency and saving valuable time during the clamping process.



FIXED JAWS

To safeguard the wheel's integrity, these nylon-covered jaws are self-centering and grip the wheel firmly for elevated stability and safety.



TOP-SIDE BEAD SEATER

This ergonomic precision tool quickly injects compressed air into a tyre, ensuring the bead seals tightly onto the rim.

Not all features are applicable to all models. Check last page for feature applicability.

TECHNICAL SPECIFICATIONS

monty®	3550	3300	3300-24	3300-22	3300-20	1270
Inner clamping range	14 - 26" 35,5-66cm	12 - 24" 30,4-61cm	12 - 24" 30,4-61cm	12 - 24" 30,4-61cm	12 - 22" 30,4-56cm	12 - 22" 30,4-56cm
Outer clamping range	12 - 26" 30,4-66cm	10 - 24" 25,4-61cm	10 - 24" 25,4-61cm	10 - 22" 25,4-56cm	10 - 20" 25,4-51cm	10 - 20" 25,4-51cm
Rim width	3 - 16" 7,6-41cm	3 - 14" 7,6-35,5cm	3 - 12" 7,6-30,4cm	3 - 12" 7,6-30,4cm	3 - 12" 7,6-30,4cm	3 - 11" 7,6-27,9cm
Max. tyre width	17" 43,1cm	15" 38,1cm	13" 33cm	13" 33cm	13" 33cm	12" 30,4cm
Max. wheel diameter	47.2" 120cm	39,3" 100cm	39,3" 100cm	39,3" 100cm	39,3" 100cm	39,3" 100cm
Speed	7 - 14 rpm	7 / 7 - 18 rpm	7 / 7 - 18 rpm	7 / 7 - 18 rpm	8 rpm	8 rpm
Compressed air supply	8 - 12 bar	8 - 12 bar	8 - 12 bar	8 - 12 bar	8 - 12 bar	8 - 12 bar
Dimensions (H x W x D)	89x77x73" 226x172x192cm	76x71x53" 168x192x161cm	74x67x48" 185x190x160cm	73x67x51" 185x178x160cm	73x67x46" 185x178x160cm	68x41x45" 173x115x125cm
Power supply	230 V 1ph 50-60 Hz	230 V 1ph 50-60 Hz	230 V 1ph 50-60 Hz	230 V 1ph 50-60 Hz	400 V 3ph 50 Hz	400 V 3ph 50 Hz
On-Floor Bead Breaker	x	x	x	x	x	x
smartSpeed™	x	x	x	x		
Top-Side Bead Seater	x	x	x	x	x	
Adjustable Jaws	x	x	x			
Tilt-Tower	x	x	x	x	x	
Swing-Arm						x
easymont	x	x	x	x	x	
Pneumatic Vertical Arm	x	x				
Tool Box w/Air Gauge	x	x	x			
wdk Certified	x	x	x	x	x	

STANDARD ACCESSORIES

easymont pro
Sidewall press disc for easymont pro
Rod with tapered roll for easymont pro
Plastic tyre protector
Triangular bead pusher for easymont pro

Spacers and plastic blade protector for bead breaker
Smart Bead Spacer
Bead clamp 4031295
All plus models are also available without easymont pro and the plus kit
(in this case not certified by wdk)

FIND A DISTRIBUTOR

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