



megamount 70LLF / 70LL

AUTOMATIC
TYRE CHANGER
WITH
LEVERLESS
SYSTEM

LEVER
LESS

HPX
ADVANCE

UP to
27"

BEAD
BREAKER
UP TO 17"

megamount 70LLF



MOTO
INVERTER

PEDAL

megamount



Latest generation of Hofmann Megaplan Tyre Changers, designed and manufactured in Italy. With an emphasis on build quality and ergonomics, key features such as intelligently designed turntable, removeable pedal box, and super-duty fully-automatic operation can be enjoyed as standard across all models.

megamount



Reinforced base vertical post structure and 60x60 mm horizontal arm grant maximum rigidity. Simultaneous vertical and horizontal arm locking system, vertical arm with spring return.

megamount 70LL



**LEVER
LESS**

Leverless

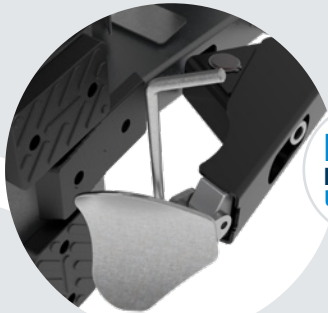
The demounting system is Leverless with double support to the rim, minimizing any stress to both the operator or the tyre, whilst ensuring maximum safety when handling difficult tyres.



**UP to
27"**

Locking capacity up to 27"

The heavy-duty (14mm) turntable has a locking capacity from 12" to 27" and utilises a direct clamping system, operated by 80 mm diameter cylinders, ensuring optimal clamping on all types of rim. The shape of the turnplate is designed so as to ease the bead-breaking of the second bead.



**BEAD
BREAKER
UP TO 17"**

Bead breaker up to 17"

Ergonomic bead breaker with adjustable arm system which enables to operate on large wheels up to 17" width.

Motoinverter

Motor controlled by Motoinverter system with progressive variation of speed from 0 to 16 rpm. The inverter board is installed on the machine, away from the engine to overcome vibration and heat problems. Low power consumption at rest with the intelligent stand-by. High reliability and protection, with automatic alarm reset bringing the pedal to the resting position (no power outages required).



Pedal operated inflating device

Pedal-operated inflating system, manometer and CE-certified inflation pressure limiter.



HELPING DEVICE SYSTEMS

To make the *Megamount 70LL* even more functional, it is possible to choose the configuration of the following arms according to the real needs. *Megamount 70LLF* is equipped with the HPX-ADVANCE + HELPER ARM assist systems as standard.



**HPX
ADVANCE**



**HPX
STD**



**HPX
FA**



**HELPER
ARM**

HPX-ADVANCE

HPX-STD

HPX-FA

HELPER ARM

For more information visit www.hofmann-megaplan.com

Standard accessories



Front head protection
(x2)



4 jaws ALU
protection kit (only for
MM70LLF)



Tool-holder



Rim protection (only
for MM70LLF)

Optional accessories



Wheel lift



Roller board



External inflating kit



Run Flat clamp



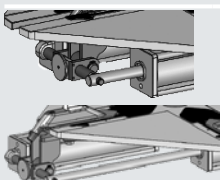
Jaws for motorcycle
wheels 14" ÷ 24"



Jaws for scooter
wheels 8" ÷ 14"



Bead-presser with
pulling system



FLEX adjustable
clamping system
(increased clamping
capacity 10" ÷ 27")



Rear head
protection (x2)



Bead breaker blade
protection (only for
MM70LLF)

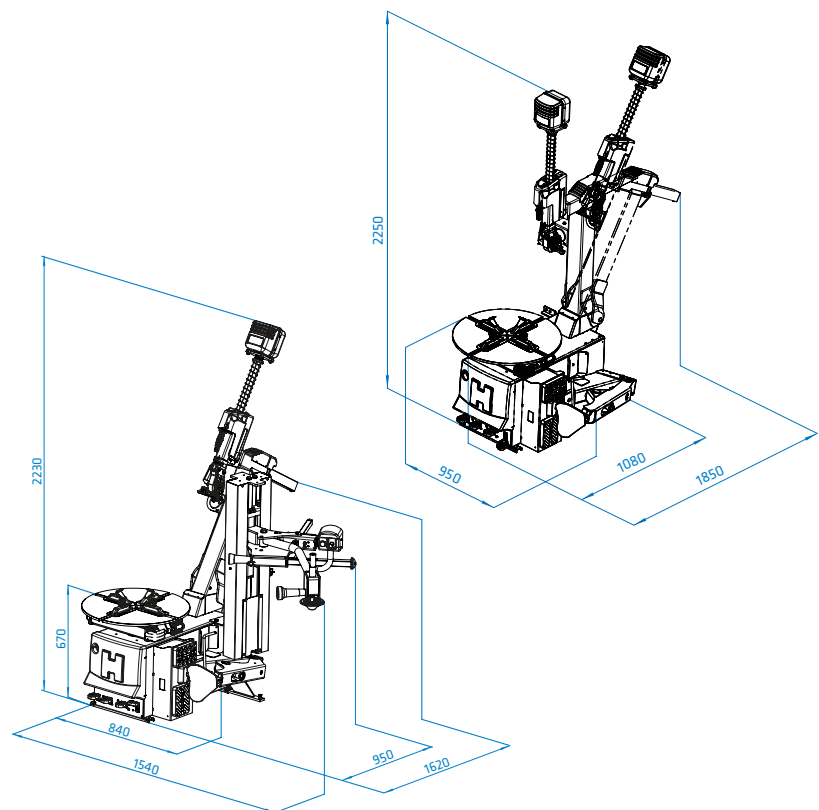
Versions on request

TI Version: with an effective inflation device for bead seating integrated in clamping jaws.

3-Phase motor version: 0.75 kW 400 V 50/60 Hz (2 speed) - 8-16 rpm

Single speed version: 110V/60Hz/1ph

FLEX adjustable clamping system version: turntable with adjustable jaws (capacity 10"-27") in replacement of the standard turntable (capacity 12"-27").



Technical Data

Clamping capacity	12" ÷ 27" (min ÷ max)
Internal clamping	14" - 27"
External clamping	12" - 24"
Max wheel diameter	1170 mm (46")
Max wheel width	400 mm (16")
Bead breaker force	15000 N
1-Phase motor	1.5 kW (Inverter) 230V 50-60Hz
Turntable speed	0 - 16 rpm (1ph - Inverter)
Operating pressure	8 - 10 bar (116 - 145 psi)
Noise level	< 70 ± 3 dB (A)
Net weight	285 kg



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