

# megamount 813 & 813XL



## Tyre Changer

The megamount 813XL tyre changer is one of the most advanced tyre changers on the market. Taking everything that made its predecessors so well loved by the tyre industry and building on it, the 813XL introduces another exceptional design feature into its high-end specification; patented Par-Move parallelogram technology.



The megamount 813XL features a fixed, cylindrical turret made from heavy duty gauge steel, which eliminates the movement introduced in traditional tilt-back machines. The automatic operation and performance of a tilt-back model is provided through the ingenious parallelogram movement of a 'Par-Move' articulated arm, which gives both 'up' and 'away' clearance from the rim at the press of a button. Furthermore, this fixed column is mounted on a re-enforced chassis, giving more precision and greater rigidity than tilt arm machines.

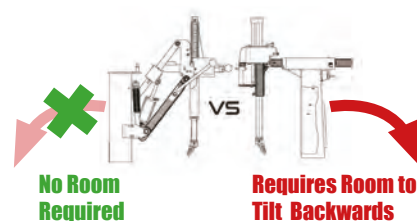
Other notable features include the patented QuadraClamp 4 cylinder turntable and brand new 'IntelliPro' dual assist arm system which provides the simplest, most effective, and most ergonomic twin-assist arm design available on a Hofmann Megaplan machine. Add the optional leverless operation for the ultimate tyre changing system.

### Par Move Technology

CLICK HERE  
or scan the  
QR Code  
for more  
information

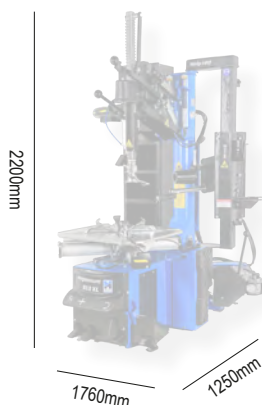


#### Par-Move vs Traditional Tilt Arm Machine



### Specifications

Connections:	
Power Supply	Available in Single Phase, 2 Speed, or 3 Phase, 1, or 2 Speed
Operating pressure:	8-10 bar Air-feed pressure regulator set at 10 bar (145 psi) Inflating air-pressure regulator set at 3,5 bar (50 psi)
Working capacity:	
Rim clamping (outside):	10" to 26"
Rim clamping (inside):	12" to 28"
Max. tyre width:	16" (406 mm)
Max. tyre diameter:	47" (1200 mm)
Turntable data (min):	
Motor power:	0.75 Kw
Maximum torque:	1200 Nm
Clockwise rotation spd:	8-16 rpm
Working noise level:	< 70 dB
Bead breaker data:	
Cylinder force at 10 bar:	30800 N (3140 kg)
Max bead breaking range:	390 mm (15")



AVAILABLE IN  
TRADITIONAL (813XL),  
OR LEVERLESS (813  
EVO) VERSIONS.  
(Image shows  
Traditional  
Version)