

# ***megamount SMART X*** SUPER-AUTOMATIC



## **The Ultimate Tyre Fitting & Removal Technology**

With safety at the heart of the Smart X's operation, this machine can handle any passenger car tyre with minimal effort and zero risk to the rim or tyre. Bead breaking by disks, without contact with the rim.

### **MAIN FEATURES**

- **ROLLER BEAD BREAKER:** Bead breaking by disks, without contact with the rim, works with tyre assembly in horizontal position.
- **XTOOL:** touchless, lever less pneumatic mounting and demounting tool.
- **CENTER POST:** clamping with Smart Lock. Rim touching only in the middle. Double speed.
- **BP1 PLUS:** bead pressing arm with "home" function
- **Air Control Box:** Inflating pressure limiting device (3,5bar) with oiler and water separator, Automatic rollup of inflating tube.
- **Reinforced Chassis:** extremely robust and stiff, granting increased rigidity and eliminating all flexes.
- **Big Toolbox.**
- **Clamping range 12-30 inches**

**MADE IN**  Designed, manufactured and assembled in ITALY



### **Center Post**

The new way to fix tires on the machine. This ensures even, consistent clamping throughout the life of the machine, with a lot of accessories (Option) to clamp regular and reverse.

### **Twin Laser**

Two laser pointers allow to easily set working tools in proper position simultaneously, according to tyre diameter and width.



### **Smart Lock**

Smart Lock, a fast wheel clamping system. Just slide the Smart Lock shaft into the wheel's center hole and into the clamping chuck and lift the knob. Less than 2 seconds to have a perfect rim clamping. Fast and reliable, the "expanding nut" can be easily calibrated.

### **Roller bead breaker system**

- Dual bead breaker system with air operated double arm/disk and bead breaker shovel.
- Bead breaker disks are misaligned with the rim center for a better and faster penetration and immediate bead loosening,



### **Wheel Lift**

Allows an easy and ergonomic positioning of the tyre on the center post, so avoiding any possible stress for the operator, caused by tyre lifting operations.

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## Standard Features and Optional Accessories



### XTOOL: Touchless and lever less mounting/demounting tool

No contact and lever less tyre demount tool, as it works in no contact with the rim! Extremely user friendly, fast and safe..



**New air control box** containing filter-lubricator unit has been mounted on the upper left side of the vertical tower. Inflating hose rewinds automatically. Operation and maintenance are quick and easy.



**BP1 Plus** pneumatic bead pressing arm. Lifts up automatically at the end of the mounting procedure, and moves back in rest position, with no need for the operator to change his working position (standard).

**This is coming with the machine:**



## Optional Accessories



### JetBlast

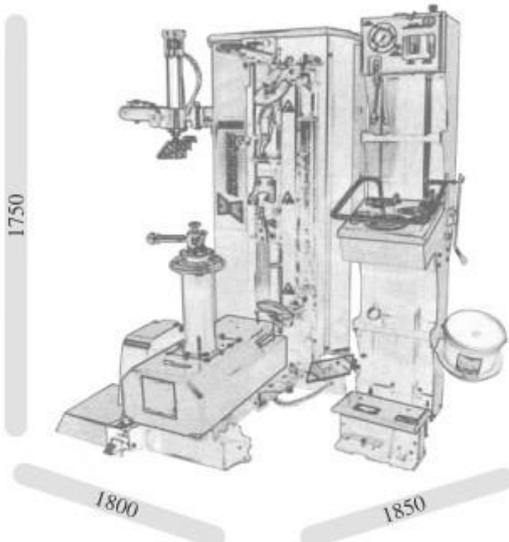
Option: This device helps seat the bead of stubborn sidewalls when inflating. Fully integrated in the machine. Replaces the GT device.

### Kone Kits

For different brands for special tyres. Kit for reverse mounting and for tyres with no hole in the middle



### Color Options



TECHNICAL DATA	
Operating pressure	8 to 10 bar
Motor single phase	220V 1Ph / 50Hz /750W
2 speed rotation	7/16 rpm
Clamping range	12" to 30"
Maximal wheel diameter	1200mm
Maximal rim width	16" (406 mm)
Bead breaker double disk	700kg (6860N)
Inflating pressure	3.5 bar
Dimensions, (packed - W x D x H)	175x180x186 cm
Gross weight (packed)	640kg