

A2020

Reliability and performance confirmed and appreciated by thousands of professionals all over the world, adaptability to all kinds of wheel and even the most demanding operating requirements: these are the reasons for the outstanding present and future success of this new machine version, the new market benchmark.

Operation is automatic with pneumatically operated tilting column and 20" turntable, ideal for mounting and demounting car, van and motorcycle wheels. The pneumatic tilting column combined with **the turntable just 665 mm above the ground** ensure unrivalled speed and convenience during mounting and demounting operations. **The mount/demount head** fitted on the machine as standard is designed to protect even the **most delicate rims**, through the use of interchangeable plastic parts for the inner surfaces in contact with the rim during tyre mounting / demounting. What's more, for maximum rim protection, the **machine comes complete** with plastic guards for all parts which might damage the rim during the various working stages, such as the turntable clamps, the bead breaking shoe and the bead lifting lever. Details such as the **taller cast clamps and interchangeable clamping zones** reflect the priority given to ergonomics, safety and low operating costs. The bead breaking unit features a **dual-position telescopic support** (CORGHI patent) for breaking the beads of all types of wheel up to a maximum width of 14".



Last but not least, the new design of the casings on the front of the machine and at the base of its tilting column give a more innovative look and improved ergonomics. |

Technical Characteristics

- **Automatic tyre changer with pneumatic tilting column and 20" turntable.**
- Turntable **665 mm** above the ground Sliding supports with **interchangeable clamping zones**
- **Taller cast clamps** for better rim clamping from inside and outside Inside and outside of clamps totally protected by **plastic guards** to prevent damage to the most delicate rims
- Turntable with two pneumatic cylinders capable of clamping any types of rim securely
- **Pneumatically-operated tilting arm support column** with high torsional rigidity in all working positions
- Telescopic horizontal arm for rapid positioning of the head in relation to the rim
- **Simultaneous pneumatic locking** of horizontal and vertical head arms, with automatic head positioning in the ideal working position
- Head with interchangeable plastic parts to **protect rims**
- Bead breaking unit with pneumatic cylinder in stainless steel
- **Dual-position telescopic bead breaker support** (CORGHI patent) for breaking the beads of wheels up to a maximum width of 14"
- **Available with traditional inflation or T.I. bead insertion and inflation system**
- Available in electrically or pneumatically operated versions and in DV version with two-speed motor
- Automatically tilting column

Technical Data

turntable	inside clamping capacity	from 13" to 23"
	outside clamping capacity	from 10" to 20"

	maximum tyre diameter	1100 mm / 43"
	maximum tyre width	360 mm / 14"
	rotation torque	1200 Nm
	DV version rotation torque	1000 Nm
	rotation speed	8 rpm
	DV version rotation speed	from 6 to 18 rpm
	height above the ground	665 mm
bead breaker	type	Fixed arm
	maximum opening	380 mm
	shoe force	15,500 N
	support	telescopic
tool	working range	from 8" to 24"
	column	pneumatic tilting
	head	clamping pneumatic
power supply	electrical 3ph	230/400 V - 0,75 kW
	electrical 1ph	110/230 V - 0.75 kW
	electrical 1ph DV version	230 V -0.55 kW
	pneumatic	on request
operating pressure		10 bar
weight	max	244 kg