W General description

Reliability, unbeatable quality/price ratio and the choice of a wide selection of versions are the reasons for the success of the **A2015**, and now the enhancement of its main technical characteristics (max wheel diameter) is sure to help it achieve further success through a major re-launch. The A2015 aims to retain its status **as one of Corghi's most popular products.**

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. 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.





Simple, safe mount/demount head movement to adapt to rim diameter



















- 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
- Fixed bead breaker support
- 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



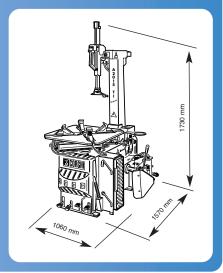
> Plastic guards for inside and outside clamps



Plastic guard for shoe and rim support allowing bead breaking without damage to the rim

turntable	inside clamping capacity	from 13" to 23"
	outside clamping capacity	from 10" to 20"
	maximum tyre diameter	1100 mm / 43"
	maximum tyre width	305 mm / 12"
	rotation torque	1200 Nm
	DV version rotation torque	1300 Nm
	rotation speed	8 rpm
	DV version rotation speed	from 6 to 15 rpm
	height above the ground	665 mm
bead breaker	type	Fixed arm
	maximum opening	320 mm
	shoe force	15500 N
	support	fixed
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 -0.75 kW
	pneumatic	on request
operating pressure		10 bar
weight	max	235 kg

Technical data





Technical data

		A2030	A2025	A2020
turntable	internal clamping capacity	from 13" to 26"	from 13" to 26"	from 13" to 26"
	external clamping capacity	from 10" to 26"	from 10" to 24"	from 10" to 20"
	maximum tyre diameter	1100 mm / 43"	1100 mm / 43"	1100 mm / 43"
maximum tyre width360 mm / 14"	th360 mm / 14"	360 mm / 14"	360 mm / 14"	
	n. of clamps	4	4	4
	n. of cylinders	2	2	2
	rotation torque	-	1200 Nm	1200 Nm
	DV version rotation torque	1300 Nm	1300 Nm	1300 Nm
	rotation speed	-	8 rpm	8 rpm
	DV version rotation speed	from 6 to 15 rpm	from 6 to 15 rpm	from 6 to 15 rpm
	height above the ground	675 mm	675 mm	665 mm
bead breaker	type	adjustable arm	fixed arm	fixed arm
		with extending shoe	with extending shoe	
	maximum opening	380 mm	380 mm	380 mm
	shoe force	15500 N	15500 N	15500 N
	support	telescopic	telescopic	telescopic
tool	working range	from 8" to 26"	from 8" to 26"	from 8" to 24"
	column	pneumatic tilting	pneumatic tilting	pneumatic tilting
	head clamping	pneumatic	pneumatic	pneumatic
power supply	electrical 3ph	-	230/400 V - 0.75 kW	230/400 V - 0.75 kW
	electrical 1ph	-	110/230 V - 0.75 kW	110/230 V - 0.75 kW
	DV version electrical 1ph	230 V -0.75 kW	230 V - 0.75 kW	230 V - 0.75 kW
	pneumatic	-	on request	on request
operating pressure	10 bar	10 bar	10 bar	10 bar
weight	standard version	249 kg	249 kg	242 kg
	T.I. version	259 kg	259 kg	252 kg



Technical data

		A2015	A2005	A2000	JOLLY
turntable	internal clamping capacity	from 13" to 23"	from 13" to 23"	from 13" to 23"	from 13" to 21"
	external clamping capacity	from 10" to 20"	from 10" to 20"	from 10" to 20"	from 10" to 18"
	maximum tyre diameter	1100 mm / 43"	1100 mm / 43"	960 mm / 38"	1000 mm / 39"
maximum tyre width	width	305 mm / 12"			
	n. of clamps	4	4	4	4
	n. of cylinders	2	2	2	2
	rotation torque	1200 Nm	1000 Nm	1000 Nm	1000 Nm
	DV version rotation torque	1300 Nm	-		-
	rotation speed	8 rpm	6.5 rpm	6.5 rpm	6.5 rpm
	DV version rotation speed	from 6 to 15 rpm	_	_	-
	height above the ground	665 mm	665 mm	-	-
bead breaker	type	fixed arm	fixed arm	fixed arm	fixed arm
	maximum opening	320 mm	320 mm	320 mm	320 mm
	shoe force	15500 N	15500 N	15500 N	15500 N
	support	fixed	fixed	fixed	fixed
tool	working range	from 8" to 24"			
	column	pneumatic tilting	pneumatic tilting	fixed	fixed
	head clamping	pneumatic	manual	manual	manual
power supply	electrical 3ph	230/400 V - 0.75 kW	230/400 V -0.55 kW	230/400 V -0.55 kW	230/400 V -0.55 kW
	electrical 1ph	110/230 V - 0.75 kW			
	DV version electrical 1ph	230 V -0.75 kW	-	•	1
	pneumatic	on request	on request	on request	on request
operating pressure	sure	10 bar	10 bar	10 bar	10 bar
weight	standard version	225 kg	214 kg	192 kg	180 kg
	T.I. version	235 kg		202 kg	190 kg

