

TIRE CHANGER • SWING ARM

BD811GB+EAS

Dual Assist Arm Tire Changer

All-direction pressure auxiliary arm

Powers 0.75 / 1.1 kW

Outside clamping range 10-22''

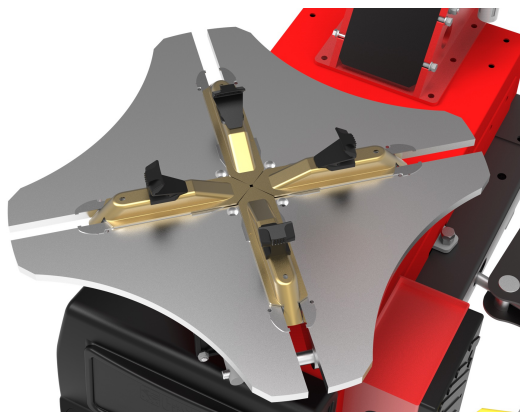
Inside clamping range 12-25''

Max tire width 350 mm



What sets the BD811GB+EAS apart

01



Manganese steel turntable

The high-strength turntable combines hardness, wear resistance and impact resistance for stable clamping and reliable operation through repeated workshop cycles.

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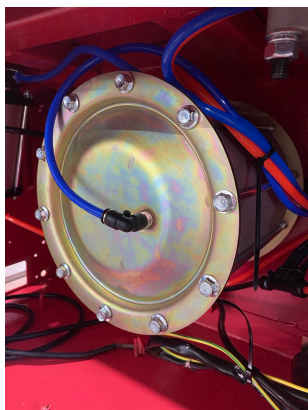
Flat-tyre demounting head

The reinforced demounting assembly and thicker hexagonal shaft provide stable support when servicing low-profile, wide and stiff-sidewall tyres.

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03



Large Ø200 bead-breaker cylinder

The large pneumatic cylinder produces 2500-3000 kgf of bead-breaking force for quick, consistent separation of stubborn beads from the rim seat.

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What sets the BD811GB+EAS apart



EAS all-direction assist arm

The EAS arm applies controlled pressure from multiple working positions, helping keep the bead in the drop centre and reducing operator effort on demanding tyres.

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Adjustable hexagonal-shaft sleeve

The reinforced shaft and adjustable protective sleeve support accurate head positioning, compensate for working clearance and help maintain repeatable alignment.

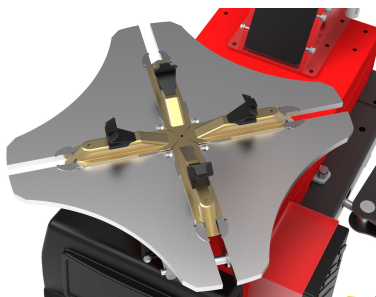
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05



Components & build detail

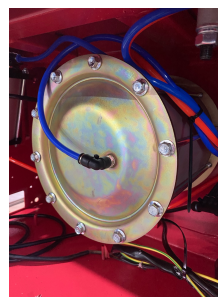
Key components and assemblies of the BD811GB+EAS.



Manganese steel turntable



Flat-tyre demounting head



Ø200 pneumatic cylinder



EAS all-direction assist arm



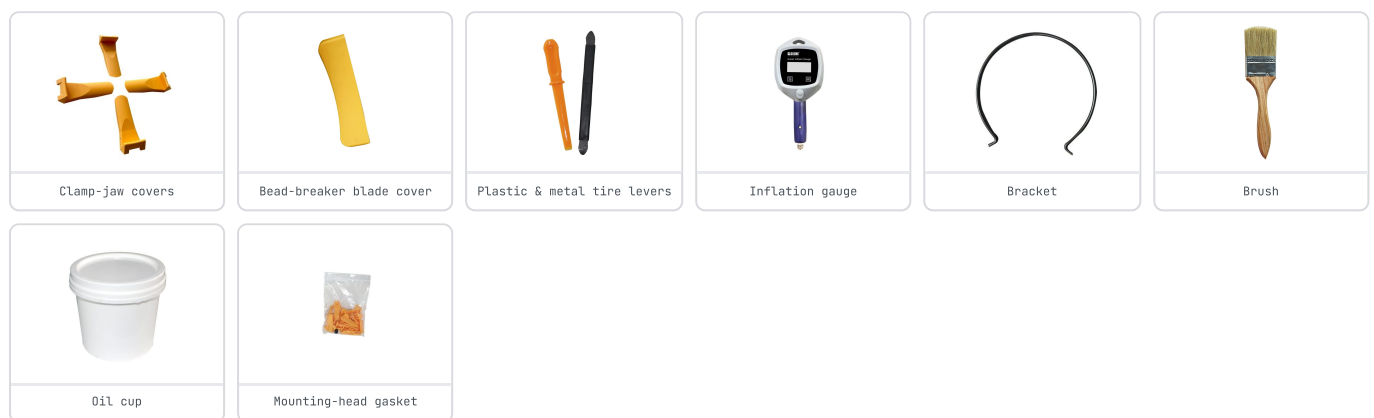
Adjustable hexagonal-shaft sleeve

BD811GB+EAS specifications

Outside clamping range	10-22''	Voltage	110V / 220V / 380V
Inside clamping range	12-25''	Powers	0.75 / 1.1 kW
Max tire width	350 mm	Net/Gross weight	243 / 268 kg
Max tire diameter	1080 mm	Packing size	1150 × 800 × 1000 mm
Working air pressure	8-10 bar	Max QTY in container	30 pcs (20'') & 60 pcs (40'')
Operation speed	6 rpm		

INCLUDED EQUIPMENT

Standard accessories

**1998**

FOUNDED · HK-OWNED

60+

EXPORT COUNTRIES

CE-ISO

9001:2015 CERTIFIED

OEM

ODM AVAILABLE

Request a quotation for the BD811GB+EAS

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