

TIRE CHANGER · TILT-BACK

BD18

Tilt-Back Leverless Tire Changer

Tilt-Back design

Rim Range 13-28"

Rim Width 350 mm

Max. Wheel Diameter 1100 mm

Powers 0.75 / 1.1 kW



What sets the BD18 apart



Innovative auxiliary arm technology

Patented auxiliary arm improves efficiency and structural strength.

— COSENG · BD18

— MORE FEATURES

1

Dual-tray design

Separate pressure/support plates for efficient tire and wheel hub replacement.

3

High-performance integrated motor

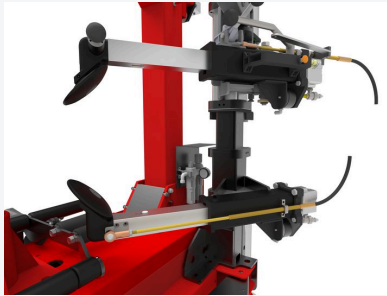
Adjusts output in real time based on load; improves energy efficiency and reduces power consumption.

Components & build detail

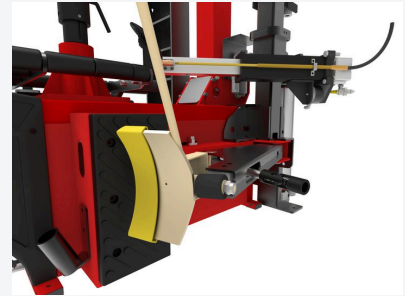
Key components and assemblies of the BD18.



Tire support rack



Pneumatic bead-breaker arm



Cabinet (right side)



Auxiliary arm

BD18 specifications

Rim Range	13-28''	Tire Lift Max Loading	75 kg
Rim Width	350 mm	N./G. Weight	430 / 492 kg
Max. Wheel Diameter	1100 mm	Packing DIM	1380 × 1130 × 1840 mm
Work Pressure	8-10 bar	Machine-Space DIM	1800 × 1800 × 2200 mm
Operation Speed	6/12 rpm (380V)	Noise	<70 dB
Voltages	220V / 380V	Max QTY In Container	8 pcs (20'') & 16 pcs (40'')
Powers	0.75 / 1.1 kW		

- Tire Presser
- Plastic Crowbar
- Caliper

1998

FOUNDED · HK-OWNED

60+

EXPORT COUNTRIES

CE-ISO

9001:2015 CERTIFIED

OEM

ODM AVAILABLE

Request a quotation for the BD18

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