

TIRE CHANGER • TILT-BACK

BD823P

Automatic & Semi-Automatic Table-Top Tire Changer

Tilt-Back design

Rim Width **350 mm**

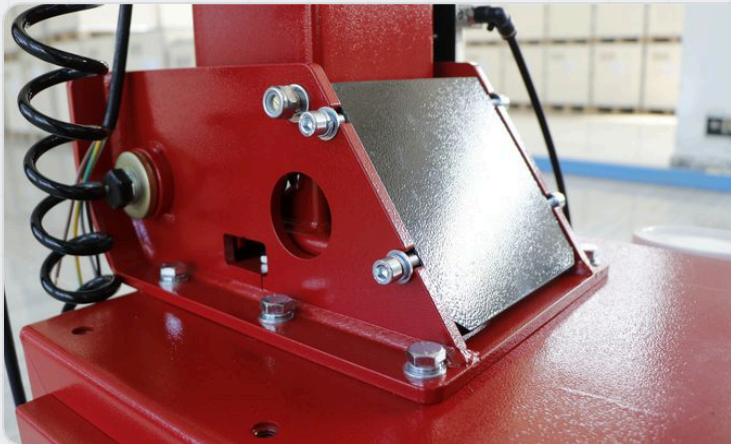
Max. Wheel Diameter **1080 mm**

Powers **0.75 / 1.1 kW**

Operation Speed **6 rpm**



What sets the BD823PRO apart



Tilt-back design

Tilt-back working system.

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Reinforced auxiliary arm

Smoother running, stronger structure; improves working efficiency.

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2

Crowbar-free bird head reversal

Automatic bird head reversal with extended tire removal hooks.

4

High-performance integrated motor

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

5

Large Ø200 cylinder

2500–3000 kgf pressure output for heavy-duty demounting needs.

6

Ergonomic design

More convenient for flat, wide-body, and super-hard blast tires.

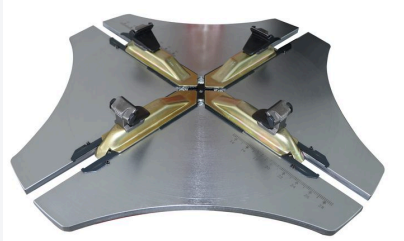
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Manganese steel disk

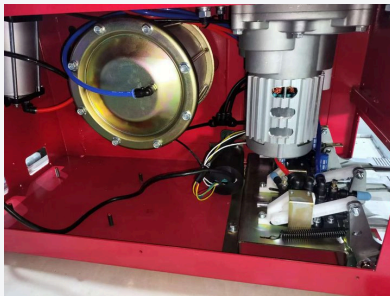
Hardness/wear/impact resistance for long time operation.

Components & build detail

Key components and assemblies of the BD823PRO.



28-inch turntable



Integrated motor



Tilt-back base



Bead-breaker blade



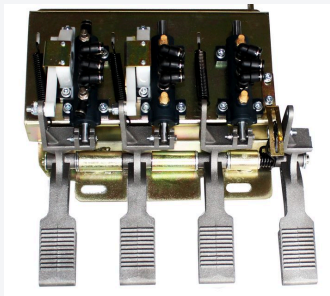
Bead-breaker arm



Adjustable clamping jaws



Air lubricator



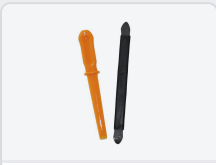
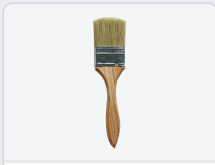
Foot pedals



Auxiliary arm

BD823PRO specifications

Outside Clamping Range	10-26''	Powers	0.75 / 1.1 kW
Inside Clamping Range	12-28''	N./G. Weight	331 / 375 kg
Rim Width	350 mm	Packing DIM	1200 × 920 × 1900 mm
Max. Wheel Diameter	1080 mm	Machine-Space DIM	1800 × 1800 × 2200 mm
Work Pressure	8-10 bar	Noise	<70 dB
Operation Speed	6 rpm	Max QTY In Container	8 pcs (20'') & 20 pcs (40'')
Voltages	110V / 220V / 380V		

 Clamp-jaw covers	 Bead-breaker blade cover	 Plastic & metal tire levers	 Inflation gauge	 Bracket	 Brush
 Oil cup	 Mounting-head gasket				

1998 FOUNDED · HK-OWNED	60+ EXPORT COUNTRIES	CE-ISO 9001:2015 CERTIFIED	OEM ODM AVAILABLE
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Request a quotation for the BD823PRO
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