

BP590

TRUCK/OTR

TYRE CHANGER

Heavy-duty electro-hydraulic machine for truck, bus, and agricultural tyres
Designed for large commercial wheels with a mobile control unit



14" - 46"
Rim size

2200 mm
Max diameter

1100 mm
Rim width

380V
Power

WHO NEEDS THIS?

Ideal for commercial fleet depots, heavy-duty truck service centers, and agricultural equipment repair workshops handling oversized tyres.

WHAT DOES IT DO?

HANDLES MASSIVE COMMERCIAL WHEELS SAFELY

Automatically mounts and demounts tubeless and tube-type commercial truck wheels.
Employs a movable low-voltage control console for maximum operator visibility.
Features a robust hydraulic clamping chuck that secures large rims firmly in place.

WHY CHOOSE IT?

56" MAX RIM CLAMPING

Accommodates an extensive range of massive commercial sizes. (optional adapter)

MOBILE CONTROL CONSOLE

Allows technicians to operate the machine safely from optimal angles.

POWERFUL HYDRAULIC DRIVE

Delivers high torque and steady rotation for stubborn beads.

HOW DOES IT HELP YOUR SHOP?

ENHANCED SAFETY

Eliminates hazardous manual lifting and leverage tasks for heavy wheels.

PREVENTS COMPONENT DAMAGE

Precision hydraulic control safeguards expensive commercial rims and tyres.

ALL-AROUND VERSATILITY

Easily switches between truck, bus, agricultural, and industrial applications.

3 Year Warranty
on factory defect

Training

Spares

Technical
Support

Key Features

HEAVY-DUTY HYDRAULIC CHUCK

Multi-jaw universal clamp for secure rim retention.

MOVABLE CONTROL UNIT

Safe, low-voltage remote operation console.

TWO-SPEED ROTATION

Flexible motor control for precise mounting operations.

POWERFUL BEAD BREAKER

High-force separation disk for stubborn commercial beads.

UNIVERSAL TOOL HEAD

Quick manual rotation and positioning of mounting tools.

ROBUST REINFORCED FRAME

Heavy gauge steel construction prevents structural flex under load.

CE COMPLIANT

Built to rigorous international safety standards.

Technical information

Rim diameter	14" - 46"
Rim range with extensions	46" - 56"
Rim width	1100 mm
Max wheel diameter	2200 mm
Hydraulic power	130 - 150 bar
Hydraulic station motor power	1.5 KW 380 V
Main shaft motor power	2.4 KW 380 V