

BP810

SEMI AUTO

TYRE CHANGER

Compact passenger car tyre changing machine
Equipped with a sideways rotating swing arm



10" - 23"
Range

2500 kg
Bead force

8 - 10 bar
Air pressure

220V
Power

WHO NEEDS THIS?

Ideal for small workshops, fitment centers, and service stations needing a compact and reliable machine for passenger vehicle tyres.

WHAT DOES IT DO?

MOUNTS AND DEMOUNTS WHEELS EFFICIENTLY

Sideways rotating swing arm allows installation in tight spaces.
Handles standard steel wheels and delicate custom alloy rims.
Securely clamps rims using adjustable turntable jaws.

WHY CHOOSE IT?

10" TO 23" CAPACITY

Accommodates a wide spectrum of standard passenger car wheels.

SPACE-SAVING DESIGN

Compact footprint tailored for smaller service areas.

STOP-MOVE PEDAL FUNCTION

Allows chuck jaws to stop at any position for precise clamping.

OPTIONAL

MOTORCYCLE CLAMPS

Expandable capability to handle motorcycle tyres.

HOW DOES IT HELP YOUR SHOP?

FASTER TURNOVER —

Speed up tyre swaps compared to manual methods.

REDUCED STRAIN

Minimizes physical effort and improves operator safety.

PROTECTS RIMS

Designed to prevent costly damage to custom alloy wheels.

VERSATILE SERVICE

Handle diverse car, bakkie, and optional bike applications.

3 Year Warranty
on factory defect

Training

Spares

Technical
Support

Key Features

SIDEWAYS ROTATING SWING ARM

Pivoting design saves valuable workshop space.

STOP-MOVE CONTROL PEDALS

Precise chuck jaw positioning during rim clamping.

DRAWER-TYPE PEDAL ASSEMBLY

Easily removable for straightforward maintenance and servicing.

POWERFUL BEAD BREAKER Delivers 2500 kg of breaking force to clear stubborn tyre seals.

THICK PROTECTIVE RUBBER PADS

Safeguards vehicle and motorcycle rims during operation.

OPTIONAL BIKE ADAPTERS

Quick conversion to service motorcycle wheels.

ROBUST TURNTABLE SYSTEM

High-torque electric motor with reliable holding power.

Technical information

Outside clamping	10" - 20"
Inside clamping	12" - 23"
Max wheel diameter	960 mm
Rim width	3" - 12"
Bead breaker force	2500 kg
Working air pressure	8 - 10 bar
Power supply	220 V