

BP460

TRUCK WHEEL BALANCER

WITH WHEEL LIFT

Heavy-duty computerized wheel balancer for trucks, buses, and commercial vehicles
Equipped with an integrated pneumatic lifting device to handle heavy wheel assemblies



200 kg
Capacity

10" - 28"
Rim diameter

8s
Cycle time

380V
Power

WHO NEEDS THIS?

Ideal for commercial transport depots, heavy vehicle service centers, and professional truck tyre repair workshops.

WHAT DOES IT DO?

PRECISION BALANCING FOR HEAVY COMMERCIAL WHEELS

Accurately measures imbalances on large truck and bus tyres.
Built-in pneumatic wheel lift effortlessly raises heavy wheels to shaft height.
Features specialized balancing programs for commercial and light vehicle rims.

WHY CHOOSE IT?

200 KG MAX CAPACITY

Robustly engineered to support heavy commercial vehicle wheels.

INTEGRATED WHEEL LIFT

Eliminates dangerous manual lifting and reduces back strain for technicians.

MULTI-MODE CAPABILITY

Includes dedicated programs for truck, passenger, and custom rims.

HOW DOES IT HELP YOUR SHOP?

IMPROVED SAFETY

Pneumatic lift removes the physical strain of mounting heavy truck tyres onto the shaft.

FASTER WORKFLOW

Streamlines the balancing process for high-volume commercial fleet servicing.

REDUCED ERRORS

Digital sensors and precise computer calculations eliminate operator guesswork.

ENHANCED DURABILITY

Heavy-gauge industrial build withstands continuous, demanding workshop use.

3 Year Warranty
on factory defect

Training

Spares

Technical
Support

Key Features

INTEGRATED PNEUMATIC LIFT

Heavy-duty lifting mechanism for effortless wheel loading.

LARGE LED DIGITAL DISPLAY

Clear visual readout for balancing measurements and modes.

COMMERCIAL SPINDLE SHAFT

High-strength shaft built to handle heavy commercial weights.

AUTOMATIC MEASUREMENT

Simplifies data input for faster operation.

MULTIPLE ALU PROGRAMS

Versatile balancing options for steel and alloy commercial rims.

FOOT-OPERATED BRAKE

Keeps the wheel securely locked in position while applying weights.

RUGGED CABINET DESIGN

Heavy-duty steel construction for high-demand environments.

Technical information

Rim diameter	10" - 24"
Max wheel weight	200 kg
Max wheel diameter	1200 mm
Rim width	1.5" - 20"
Precision	± 1 g (car) / ± 10 g (truck)
Motor power	0.55 kW
Power supply	380 V
Rotation	200 rpm (car) / 100 rpm (truck)
Balancing time	9 s (car) / 20 s (truck)
Second test	≤ 5 g