

BP76NP

CAR WHEEL BALANCER

WITH POWER CLAMP

High-precision computerised wheel balancer
with a pneumatic locking shaft

Designed for fast, accurate balancing on
passenger, SUV, and light commercial wheels



70 kg
Capacity

10" - 28"
Rim diameter

7s
Cycle time

220V
Power

WHO NEEDS THIS?

Ideal for high-volume tyre centres, professional automotive workshops, and fitment garages looking to boost efficiency and reduce technician fatigue.

WHAT DOES IT DO?

AUTOMATES PRECISION CLAMPING AND BALANCING

Pneumatic locking shaft securely clamps wheels in place automatically. Automatically detects wheel diameter, width, and offset parameters for quick setup. Uses a 6 o'clock laser guide to pinpoint exact adhesive weight placement.

WHY CHOOSE IT?

70 KG MAX CAPACITY

Handles standard passenger cars, SUVs, and light commercial vehicles.

POWER CLAMP TECHNOLOGY

Pneumatic locking replaces manual wing-nuts for speed and safety.

LARGE 19" LCD DISPLAY

Clear, intuitive screen interface simplifies daily operation.

HIGH-SPEED 7-SECOND CYCLE

Maximizes output during peak workshop hours.

HOW DOES IT HELP YOUR SHOP?

FASTER WORKFLOW

Automated measurements and clamping slash per-wheel processing time.

REDUCED STRAIN

Pneumatic locking minimizes physical manual handling for operators.

OPTIMAL ACCURACY

High precision (± 1 g) ensures top-tier tyre performance and longevity.

FEWER ERRORS

Automated data entry and laser guides eliminate operator guesswork.

3 Year Warranty
on factory defect

Training

Spares

Technical
Support

Key Features

PNEUMATIC LOCKING SHAFT

Fast and secure power clamping system.

AUTOMATIC MEASUREMENT

Detects wheel diameter, width, and offset on setup

SIX O'CLOCK LASER GUIDE

Pinpoints exact placement spots for stick-on weights.

19" LCD SCREEN INTERFACE

Easy-to-navigate digital display console

MULTIPLE BALANCING MODES

Standard, dynamic, and alloy wheel (ALU) programs.

FAST 7-SECOND CYCLE

Quick spin time for high-throughput shops.

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Technical information

Rim diameter	10" - 28"
Max wheel weight	70 kg
Max wheel diameter	1118 mm
Rim width	1.5" - 20"
Precision	± 1 g
Motor power	90 kW
Power supply	220 V
Rotation	140 rpm
Balancing time	7s
Second test	≤ 5 g