

DC9600 Automatic Wheel Balancer





Main Wheel Balancer Image

DC9600 automatic wheel balancer for passenger-car, light-commercial and motorcycle wheels.

Automatic Wheel Balancer for Passenger-Car and Motorcycle Wheels



KARTA PRODUKTOWA

DC9600 Automatic Wheel Balancer

Professional 10"–24" Wheel Balancer with Laser, LCD and Automatic Measurement

DC9600 is a robust and precise automatic wheel balancer designed for servicing passenger-car, light-commercial and motorcycle wheels. Its compact construction, intuitive operation and modern control software make it suitable both for professional workshops and smaller service centres.

The machine handles rims with a diameter of **10"–24"** and a width of **1.5"–20"**. Balancing accuracy of **±1 g**, a rotation speed of **200 rpm** and a maximum wheel weight of **70 kg** enable efficient handling of commonly serviced workshop wheels.

10-24

Rim Diameter

10"–24"

±1g

Balancing Accuracy

±1 g

70

Max. Wheel Weight

70 kg

220V

Power Supply

220 V

Automatic Measurement, Laser Positioning and Fast Wheel Handling.

The DC9600 combines automatic distance and diameter measurement, DYN, ALU1–ALU5 and STA programmes, laser positioning of balancing weights, self-calibration, auto start after lowering the guard and automatic braking.

Listing Images

Product Gallery and Key Wheel-Balancer Components

The images are arranged to show practical details: wheel clamping, rim-parameter measurement, LCD panel, operating programmes, functions and equipment.



Wheel Clamping

The working shaft and clamping components enable stable wheel positioning before measurement begins.



Automatic Measurement

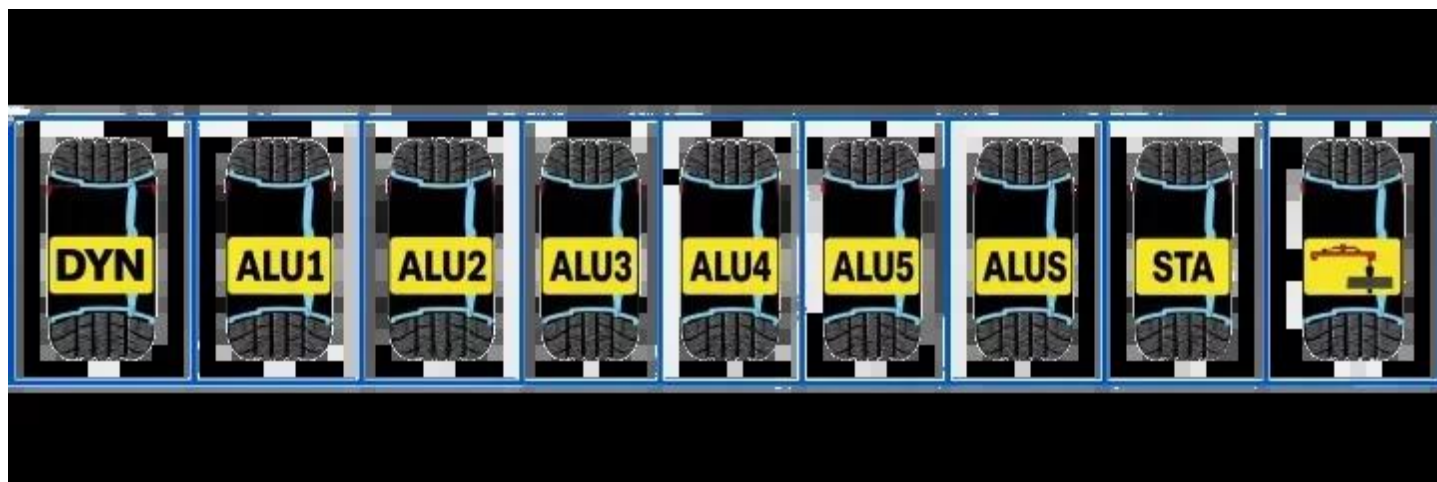
Automatic measurement of wheel distance and diameter speeds up machine preparation for operation.



LCD Display

The clear LCD panel facilitates reading results and selecting the balancing programme during daily operation.

KARTA PRODUKTOWA



DYN / ALU / STA Programmes

The machine supports DYN, ALU1–ALU5 and STA balancing programmes.



Jednostka obrotowa z wałem wyważającym 36 mm zapewnia maksymalną niezawodność.



Trzy trzpienie do wygodnego przechowywania stożków.



Panel sterowania z segmentowym wyświetlaczem LCD oraz trwałymi przyciskami.



Zintegrowany miernik z automatycznym pomiarem odległości i średnicy koła. Głowica umożliwia precyzyjne pozycjonowanie ciężarków klejonych.



Ostona koła zapewniająca bezpieczną pracę. Automatyczny start po opuszczeniu ostony.



Opcjonalne akcesoria do wyważania dynamicznego kół motocyklowych.

Key Functions

The overview graphic shows the wheel balancer's key features, including measurement, programmes and workshop functions.



KARTA PRODUKTOWA



Equipment Included

The accessory set facilitates daily wheel service and machine preparation for workshop operation.

Maks. średnica koła	Średnica felgi	Szerokość felgi	Prędkość obrotowa	Maks. waga koła	Dokładność wyważania	Zasilanie	Moc silnika
1000 mm	10"-28"	1.5"-20"	200 obr./min	70 kg	+1 g	220V/50Hz/1PH	0.25 kW

Function and Parameter Icons

Supplementary graphic with labels for the key operating ranges and machine components.

Key Benefits

Why Choose the DC9600 Wheel Balancer?

AUTO



KARTA PRODUKTOWA

Automatic Measurement

Automatic measurement of wheel distance and diameter reduces service time and improves working convenience.

LASER

Laser Positioning

Laser indication of the weight-mounting point at the 6 o'clock position helps perform correction faster.

LCD

Clear LCD Display

The LCD panel facilitates machine operation, programme selection and reading measurement results.

START

Auto Start with Guard

After lowering the wheel guard, the machine can automatically begin measurement, which speeds up operation.

Workshop Operation

Fast Wheel-Balancing Process

The DC9600 wheel balancer is designed for efficient wheel service in tyre centres, automotive workshops and tyre-service facilities. Automatic measurement of wheel distance and diameter reduces the number of manual settings, while laser positioning helps quickly indicate the weight-mounting point.

1

Wheel Mounting

The wheel is mounted on the balancing shaft and then stabilized with the appropriate cone and clamping system.

2

Automatic Measurement

The machine automatically measures wheel distance and diameter, while rim width is entered manually.



KARTA PRODUKTOWA

3

Laser Weight Indication

The laser helps indicate the weight-mounting point, while automatic braking increases operating convenience.

Machine Functions

Practical Solutions for Daily Wheel Service

The DC9600 includes functions that speed up work and facilitate handling of various wheel types. The machine offers modern control software, self-calibration, auto start after lowering the guard, automatic braking after measurement and optional motorcycle-wheel handling.

CPU

Modern Control System

The control software supports stable and accurate operation during wheel balancing.

AUTO

Self-Calibration

The self-calibration function enables measurement accuracy to be restored quickly.

ALU

DYN / ALU / STA Programmes

DYN, ALU1–ALU5 and STA programmes allow the operating mode to be matched to the rim type.

MOTO

Motorcycle Handling

Optional motorcycle-wheel handling broadens the machine's range of service applications.

Applications

Where Is the DC9600 Suitable?



KARTA PRODUKTOWA

Automotive Workshops

- Servicing passenger-car wheels.
- Seasonal tyre-changing work.
- Precise balancing after tyre installation.

Tyre Service Centres

- Daily service for individual customers.
- Balancing steel and alloy rims.
- Working with wheels in the 10"–24" range.

Motorcycles and Light Commercial Vehicles

- Optional motorcycle-wheel handling.
- Working with different rim types.
- Support for small and medium-sized service centres.

Specifications

Full Technical Specification

Model **DC9600**

Equipment Type **Automatic Wheel Balancer for Passenger-Car and Motorcycle Wheels**

Brand **Digima**

Manufacturer Code **DC9600**

EAN / GTIN **5908054751204**

Condition **New**

Power Supply **220 V**

Motor Power **0.25 kW**

Rim Diameter **10"–24"**

Rim Width **1.5"–20"**

Maximum Wheel Diameter **1000 mm**

Maximum Wheel Weight **70 kg**

Rotation Speed **200 rpm**

Balancing Accuracy **±1 g**

Panel **LCD display + intuitive control panel**

Measurement **Automatic measurement of wheel distance and diameter**

Data Entry **Manual rim-width entry**

Operating Programmes **DYN, ALU1–ALU5, STA**

Additional Functions **Modern control software, laser positioning of balancing weights at the 6 o'clock position, self-calibration, automatic start after lowering the guard, automatic braking after measurement**



KARTA PRODUKTOWA

Motorcycle Wheel Handling **Optional**

Intended Use **Automotive workshops, tyre service centres, passenger-car and motorcycle wheel servicing**