

DC9900 Automatic Wheel Balancer





Main Wheel Balancer Image

DC9900 automatic wheel balancer for truck, bus and agricultural-machine wheels.

Automatic Heavy-Duty Wheel Balancer



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DC9900 Automatic Wheel Balancer

Professional 10"–26" Wheel Balancer for Large Truck, Bus and Agricultural Wheels

DC9900 is a robust and efficient wheel balancer designed for servicing large truck, bus and agricultural-machine wheels. Its reinforced construction with lower steel support and a lifting platform facilitates safe operation even with very heavy wheels.

The machine handles rims with a diameter of **10"–26"** and a width of **1.5"–20"**. The maximum wheel diameter is **1200 mm**, the maximum wheel weight is **150 kg**, and balancing accuracy is **±1 g**.

10-26

Rim Diameter

10"–26"

150

Max. Wheel Weight

150 kg

1200

Max. Wheel Diameter

1200 mm

220V

Power Supply

220 V

Professional Solution for Large and Heavy Wheels.

The DC9900 combines dynamic, static and ALU programmes, manual rim-parameter measurement, a brake pedal, self-calibration, diagnostics and a stable construction for heavy-duty wheel servicing.

Listing Images

Product Gallery and Key Wheel-Balancer Components

The images are arranged to show practical details: wheel clamping, lower support, control panel, functions and machine equipment.



Large Wheel Clamping

The solid shaft and clamping components enable stable positioning of a heavy wheel before measurement begins.



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Reinforced Construction

The stable construction is designed for work with truck, bus and agricultural wheels.



Lower Steel Support

The lower support improves stability and facilitates safe handling of large wheels.



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Maksymalna średnica koła	Średnica felgi	Szerokość felgi	Prędkość obrotowa	Maksymalna waga koła	Dokładność wyważania	Zasilanie	Moc silnika
1200 mm	10"-26"	1.5"-20"	200 obr./min	150 kg	+/-1 g	220V/50Hz/1PH	0.55 kW

Key Functions

The overview graphic shows the machine's key features, operating ranges and balancing functions.

	Panel sterowania z wyświetlaczem LED wyposażony w przyciski do obsługi i wprowadzania danych oraz diody LED pokazujące wartości niewyważenia i aktualny stan wyważarki.		Sześć trzpieni do wygodnego przechowywania stożków.
	Wytrzymały wał wyważający 40 mm z wysokiej jakości szybkonakrętką.		Pneumatyczna platforma do podnoszenia kół umożliwia wygodny montaż oraz łatwe wyważanie dużych kół.
	Ostłona koła zapewniająca bezpieczną pracę.		Wyposażona w funkcję pedału hamulca do precyzyjnego ustawienia punktu niewyważenia.

Equipment Included

The accessory set helps prepare the machine for work with truck wheels and large rims.



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Key Benefits

Why Choose the DC9900 Wheel Balancer?

TIR

For Large Wheels

The machine is designed for truck, bus and agricultural-machine wheels.

150

Capacity up to 150 kg

The ability to work with wheels weighing up to 150 kg makes the machine suitable for heavy-duty tyre servicing.

ALU

Balancing Programmes

Dynamic, static and ALU programmes enable the operating mode to be matched to the wheel and rim type.

STOP

Brake Pedal

The brake pedal allows precise positioning of the imbalance point and facilitates fitting of balancing weights.

Workshop Operation

Fast Large-Wheel Balancing Process

The DC9900 wheel balancer is designed for convenient handling of large wheels in truck service centres, fleet workshops, bus service centres and facilities servicing agricultural machines. The lifting platform and stable construction facilitate work with heavy wheels.

1

Wheel Positioning

The wheel can be conveniently brought to and positioned at the machine using the lifting platform.

2



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Manual Measurement

The operator manually enters rim distance, diameter and width, matching the settings to the wheel.

3

Imbalance Correction

After measurement, the machine indicates the imbalance value, while the brake pedal helps position the correction point.

Machine Functions

Practical Solutions for Heavy-Duty Wheel Servicing

The DC9900 includes functions that facilitate daily work with large wheels. The machine offers dynamic, static and ALU programmes, self-calibration, a diagnostics system and the option to select measuring units in mm / inches and g / oz.

MM

mm / Inch Units

The option to select units facilitates work with different rim and tyre standards.

G/OZ

g / oz Units

Support for grams and ounces allows readings to be matched to the operator's preference.

AUTO

Self-Calibration

Self-calibration supports accurate and stable machine operation during regular use.

DIAG

Diagnostics System

Diagnostics helps monitor machine operation and facilitates use in workshop conditions.

Applications



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Where Is the DC9900 Suitable?

Truck Service Centres

- Servicing truck wheels.
- Working with wheels weighing up to 150 kg.
- Dynamic and static balancing.

Fleets and Buses

- Servicing commercial and bus vehicles.
- Working with large wheel diameters up to 1200 mm.
- Support for fleet workshops.

Agricultural Machines

- Servicing agricultural-machine wheels.
- Stable construction for large wheels.
- ALU programmes and mm / inch units.

Specifications

Full Technical Specification

Model **DC9900**

Equipment Type **Automatic Heavy-Duty Wheel Balancer**

Brand **Digima**

Manufacturer Code **DC9900**

EAN / GTIN **5908054751228**

Condition **New**

Power Supply **220 V**

Power **0.55 kW**

Rim Diameter **10"–26"**

Rim Width **1.5"–20"**

Maximum Wheel Diameter **1200 mm**

Maximum Wheel Weight **150 kg**

Rotation Speed **200 rpm**

Balancing Accuracy **±1 g**

Measurement **Manual measurement of rim distance, diameter and width**

Operating Programmes **Dynamic, static and ALU balancing**

Additional Functions **Brake pedal for precise positioning of the imbalance point, self-calibration,**



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diagnostics system, selection of mm / inch and g / oz units

Construction**Stable construction with lower steel support and lifting platform**

Intended Use**Truck wheels, bus wheels and agricultural-machine wheels**