

WD42 Digital Weighing Controller

It is suitable for industrial use with its stainless steel case and membrane type switch button keypad.



ABOUT PRODUCT

The WD42 digital weighing Indicator has CE, OIML R60 and EU type approval certificates.

It is suitable for industrial use with its stainless steel housing and membrane type switch button keypad.

With its software developed for truck scales, it does not require an external computer or weighing program.

It supports up to 16 WEILO brand digital load cells.

It allows automatic and manual corner adjustment.

It continuously monitors the connected digital load cells and alerts in case of errors, thus preventing possible weighing errors.

It can be connected to computers and external large screens with the RS232 communication module.

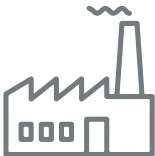
It can be connected to printers with the parallel printer port.

It can store up to 1000 groups of fixed tare weights for vehicles, 1500 groups of weighed vehicles and 300 groups.

APPLICATION AREAS



Agriculture And
Livestock



Machinery And
Industry



Logistics And
Transport

TECHNICAL SPECIFICATIONS

Accuracy Class	1/30000
EU Type Approval	(III) n=3000 Division
Display	20mm Red LED
Status Displays	7 pcs Status LEDs
Keypad	24 Soft Membran button
Load Cell Interface	Rs485 Mode, Max. sending range 75m.
Baud Rate	19200bps
Load Cell Excitation	DC12V / 750mA
Load Cell Count	1 - 16 Pcs (Weilo Digital Load Cell)
External Display Connection	20mA Current Loop, 600bps, 100m
Printer Interface	Parallel Printer Output (Epson, Panasonic Etc.)
Serial Ports	RS232 / RS485
Data Storage	Tare Registered Vehicle ID: 1500 Groups, Product Name: 201 Groups, Customer Name: 100 Groups, Description: 100 Groups, Weighing records: 2400 Groups
Calibration	Adjust Linearity Function
Filter	Digital Anti-Vibration Filter
RTC	Real Time Date and Clock
Power Supply	AC110~220V - 50hz, DC12V/7Ah Rechargeable battery
Operation Temperature	-10 ~ 40°C
Sizes	339x110x230
Weight	3,6Kg