

C315.P Postal Scale

Uncomplicated and precise weighing of packages in post offices and shipping companies











C315.P.60
scale for packages



PUE C315 indicator with LCD
display in ABS housing

Functions

-  Parts counting
-  Percent weighing
-  Totalizing
-  In-built battery
-  Replaceable units
-  +/- control
-  Animal weighing
-  Peak hold

Features

Precise Weighing Results in Industrial Conditions

C315.P Postal Scale ensures precise and fast mass measurements with possibility of taring in whole measuring range.

Reliability and Safety

Robust platform made of powder-coated steel allows to weight different types of loads, ensuring durability and endurance in everyday use.

Cooperation with PUE C315 Indicator

The scale can be operated via uncomplicated and reliable PUE C315 indicator housed in an ABS housing.

Uncomplicated Operation and Clear Presentation of Indications

Due to a backlit LCD display the measurement result is clearly visible. Easy operation enables fast and reliable measurements to be carried out even by an inexperienced operator.

Uninterrupted Operation due to an Internal Battery

Integrated battery of the weighing indicator enables several hours long mobile operation.

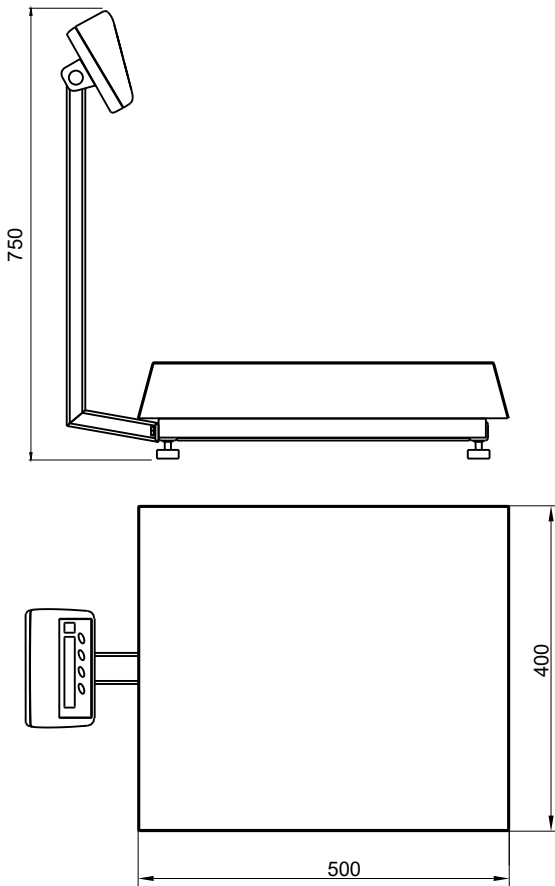
Technical Specifications

	C315.P60
Maximum capacity [Max]	60 kg
Minimum capacity	100 g
Readability [d]	20 g
Max readability for non-verified scale	–
Verification unit [e]	20 g
Tare range	–60 kg
Verification	Yes
OIML class	III
Platform material	St3S powder-coated steel
Weighing pan material	St3S powder-coated steel
Indicator fastening	on a post
Display	LCD (with backlight)
Keyboard	5 keys
Indicator	PUE C315
Ingress protection - design	IP 65
Ingress protection - indicator	IP 43
RS 232	1
RS 232*	1
Power supply	100 ÷ 240 V AC 50 ÷ 60 Hz / 12 V DC + battery
Battery operation time	to 8 hours
Power consumption	5 W
Operating temperature	0 ÷ +40 °C
Relative humidity**	10 ÷ 80%
Transport and storage temperature	–10 ÷ +50 °C
Weighing pan dimensions	400 × 500 mm
Indicator dimensions	400 × 500 × 750 mm
Net weight	15.5 kg
Gross weight	17.8 kg
Packaging dimensions	720 × 580 × 220 mm

* optional scale design

** non-condensing conditions

Dimensions



C315.P.60

Accessories

Peripheral Devices

- dot matrix Epson printer

Cables, Converters

- RS-232 – P0108 computer cable
- RS-232 – P0151 Epson printer cable

- RS232 – KR-04-1 converter
- RS232/RS485 – KR-01 converter
- AP2-1 – current loop unit
- K0047 – cigarette lighter cable

Dedicated Software

R-LAB

- collecting measurements
- carrying out statistical analysis of measurements
- customized graphs and reports

LabView Driver

- operation of RADWAG balances in LabView environment

Scale editor

- software designed to enable change of parameters in the PUE C315 indicator

RADWAG Development Studio

- presentation of functions (and subfunctions) of communication protocol (Common Communication Protocol)
- possibility of connection with weighing equipment on which each function is carried out
- library with mass control, contained within the development environment
- complete documentation of the communication protocol
- set of user manuals for different solutions addressed for programmers employed in companies using RADWAG-manufactured weighing equipment

RADWAG Connect

- establishing communication with all balances, scales and weighing modules using Common Communication Protocol
- communication via local network
- support of basic functions
- auto searching for devices
- connecting with few devices simultaneously, swapping between them
- clear list of connected platforms
- record of measurements in the program
- export of carried out measurements to CSV file
- work performed using freely selected device with Windows 10 operating system

RAD-KEY

- establishing cooperation between a weighing instrument and a computer

R.Barcode

- the basic function software is presentation of the data sent by barcode scanners connected to PC via USB or RS232