WPT/P Postal Scale

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

WPT/P2
scale for letters

WPT/P60
scale for packages

PUE C/31
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
WPT/P platform 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.

Special-Purpose Scale
Different design solutions are intended for weighing letters and different for postal packages, mainly in terms of weighing pan dimensions and maximum capacities. In both solutions the use of additional display enables observation of the result.

Cooperation with PUE C/31 Indicator
The scale can be operated via uncomplicated and reliable PUE C/31 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.

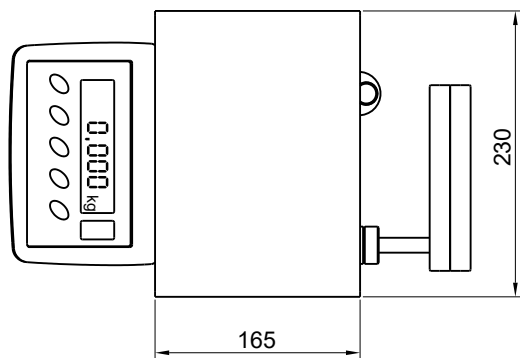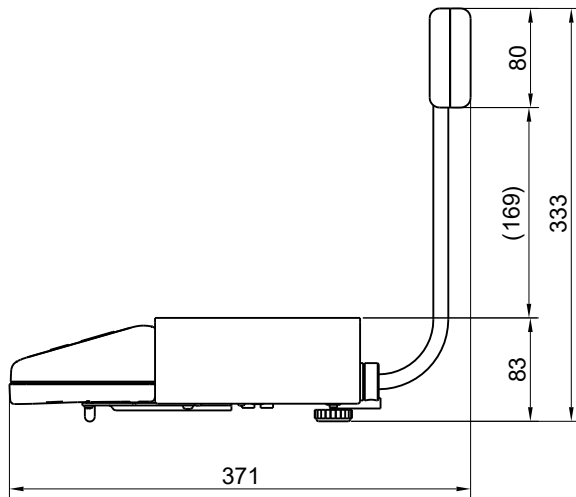**Uninterrupted Operation due to an Internal Battery**
Integrated battery of the weighing indicator enables several hours long mobile operation.
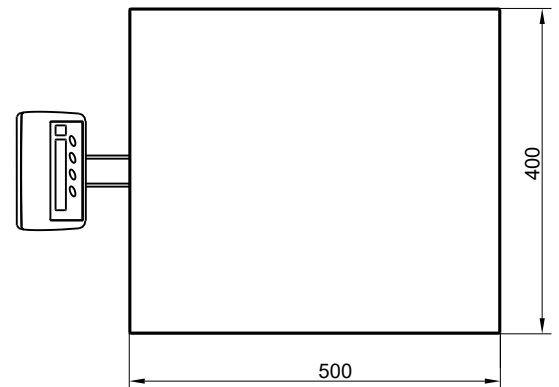
Technical Specifications

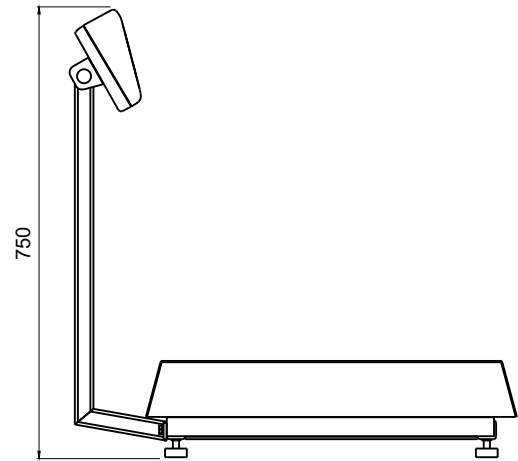|	WPT/P 2	WPT/P 60
Maximum capacity [Max]	2 kg	60 kg
Minimum capacity	5 g	100 g
Readability [d]	1 g	20 g
Max readability for non-verified scale	1 g	20 g
Verification unit [e]	1 g	20 g
Tare range	–2 kg	–60 kg
Verification	Yes	Yes
OIML class	III	III
Design material	powder-coated steel St3S	powder-coated steel St3S
Weighing pan material	AISI304 stainless steel	AISI304 stainless steel
Indicator fastening	to the platform	on a post
Display	LCD (with backlight), additional LCD on a post	LCD (with backlight), additional LCD connected via cable
Keyboard	5 keys	5 keys
Indicator	PUE C/31	PUE C/31
Ingress protection - design	IP 65	IP 65
Ingress protection - indicator	IP 43	IP 43
RS 232	1	1
Power supply	100 ÷ 240 V AC 50 ÷ 60 Hz / 12 V DC + battery	100 ÷ 240 V AC 50 ÷ 60 Hz / 12 V DC + battery
Battery operation time	25 hours	25 hours
Power consumption	6 W	6 W
Operating temperature	–10 ÷ +40 ℃	–10 ÷ +40 ℃
Relative humidity *	10 ÷ 85%	10 ÷ 85%
Transport and storage temperature	–10 ÷ +50 ℃	–10 ÷ +50 ℃
Weighing pan dimensions	230 × 165 mm	400 × 500 mm
Overall dimensions	371 × 230 × 333 mm	400 × 500 × 750 mm
Net weight	3.5 kg	15.5 kg
Gross weight	4.8 kg	17.8 kg
Packaging dimensions	400 × 380 × 110 mm	720 × 580 × 220 mm

*   non-condensing conditions

Dimensions

WPT/P 2

WPT/P 60

Accessories

Peripheral Devices
• Epson dot matrix 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 PUEC/31 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