

The WK60 excavator scale BGW-1



1 Weighing electronics

2 Measuring element BGW-1

Weighing directly during material handling

The PFREUNDT excavator scale for all freely swinging load can easily be retrofitted to all manufacturer types. This enables a fast and accurate loading of means of transport in the work process and accelerates the logistical process.

Overview of functions

- Approved for legal metrology and conformity assessed by PFREUNDT
- Highly precise weighing technology for use under the toughest conditions
- Simple and intuitive operation through touch display
- Comprehensive and customizable master and weighing data management
- The weighing data are quickly available even with a high number of short load cycles
- Practical hinge arrangement
- Maximum freedom of movement of the machine is fully maintained

Scope of delivery

- WK60 electronics
- 1 measuring element BGW-1 with measuring cell
- 1 analog/digital-changer in connection box
- 1 antenna

Accessories

- Printer
- Weighing tickets and weighing ticket box
- Foot switch
- Joystick connection
- Quick disconnect
- Plug connectors

Start your digital future with PFREUNDT!



We create the connections and interfaces you need, e.g. via GPS, mobile radio, WLAN and Bluetooth.



Digital weighing data – available in real time. Try the PFREUNDT Web Portal free of charge!

www.pfreundt.de 

Functional scope

Excavator scale BGW-1



WK60

General information	
Dimensions	206 x 145 x 72 mm
Weight incl. holder	approx. 1,8 kg
Supply voltage	9 V to 36 V dc
Protection class according to ISO20653:2013-02	IP42/IP5K2
Display/operation	7" Touch-Display
Resolution	800 x 480 pixels
Weighing functions	
Legal for trade, class	III + IIII
Calibration data memory	✓
Number weighing data	1.000.000
Additional attachments/ not legal for trade	5
Enter target weight	✓
Total statistics	✓
Weighing data statistics	✓
Order management only through Web Portal */**	✓
Data management	
Weighing data management with PFREUNDT Web Portal	(✓)
Number user administration	free
Number master data	10.000
Create summary document	✓
Renaming of master data types	✓
Invoicing for cash sales	✓
Extension receipt number	✓
Linking of master data types	✓
Exchange of data	
Mobile network only with Web Portal */**	✓
WLAN only with Web Portal */**	✓
GPS only with Web Portal */**	✓
USB connection	✓
Serial protocol	✓
Printer connection	pPrinter + printer selection
Extended functions	
Relay plus hardware (Multi I/O e.g. for switch, foot-switch, joystick)	✓

*additional costs for Web Portal **SIM card required: additional costs for SIM card ✓ standard (✓) optional

PFREUNDT service



Qualified consulting



Own installation teams



On-site calibration service



Area-wide customer service