

The WK60 excavator scale



Weighing directly during material handling

The PFREUNDT excavator scale enables to weigh directly during the work process and thus fast and accurate loading of transport vehicles. The excavator scale ensures transparency in the material flow and can be retrofitted at any time in excavators of all manufacturer types.*

Overview of functions

- Highly precise weighing technology for use under the toughest conditions
- Dynamic weighing in the work process for a faster and more accurate loading
- Simple and intuitive operation through touch display
- Extensive and adaptable master and weighing data management
- Installation or retrofitting in various manufacturer vehicles is possible without any problems
- Fast availability of weighing data, even with a high number of short load cycles

* Installation only possible in excavators with mono booms.

Scope of delivery

- WK60 weighing electronics
- 4 digital pressure sensors
- 4 inclination sensors
- 1 antenna

Accessories

- Printer
- Weighing tickets and weighing ticket box

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!



Functional scope Excavator scale





	WK60	WK60-S	WK60-XS
General informations			
Dimensions	206 x 145 x 72 mm	206 x 145 x 72 mm	206 x 145 x 72 mm
Weight incl. holder	approx. 1,8 kg	approx. 1,8 kg	approx. 1,8 kg
Supply voltage	9 V to 36 V dc	9 V to 36 V dc	9 V to 36 V dc
Protection class according to ISO20653:2013-02	IP42/IP5K2	IP42/IP5K2	IP42/IP5K2
Display/operation	7" Touch-Display	7" Touch-Display	7" Touch-Display
Resolution	800 x 480 pixels	800 x 480 pixels	800 x 480 pixels
Weighing functions			
Dynamic weighing	\checkmark	~	✓
Number weighing data/buckets (expandable)	1.000.000	1.000.000	10.000 (100.000)
Additional attachments/not legal for trade (expandable)	1	1	1
Enter target weight	\checkmark	\checkmark	\checkmark
Fotal statistics	\checkmark	\checkmark	\checkmark
Veighing data statistics	\checkmark	~	[√]
Order management only through Web Portal */**	\checkmark	[√]	-
Data management			
Neighing data management with PFREUNDT Web Portal	[√]	[√]	[√]
Number user administration (expandable)	free	5 (free)	2 (5)
Number master data (expandable)	10.000	500 (10.000)	10 (300)
Create summary document	\checkmark	\checkmark	[√]
Renaming of master data types	\checkmark	\checkmark	[√]
nvoicing for cash sales	\checkmark	\checkmark	[√]
Extension receipt number	\checkmark	[√]	[√]
_inking of master data types	\checkmark	[√]	-
Exchange of data			
Nobile network only with Web Portal */**	\checkmark	[√]	-
NLAN only with Web Portal */**	\checkmark	~	~
GPS only with Web Portal */**	\checkmark	[√]	-
JSB connection	~	~	~
Serial protocol (expandable)	\checkmark	[√]	[√]
Printer connection (expandable)	pPrinter + printer selection	pPrinter (printer selection)	pPrinter (printer selection)

*additional costs for Web Portal

 $\ast\ast SIM$ card required: additional costs for SIM card

✓ standard (✓) optional

– not available

PFREUNDT service





Own installation teams





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PFREUNDT GmbH | Robert-Bosch-Str. 5 | 46354 Südlohn | Germany Main office +49 (0) 2862 9807-0 | www.pfreundt.de | info@pfreundt.de