

The WK60 wheel loader scale



1 Weighing electronics



2 Pressure sensors



3 Proximity switches

Legal for trade, manufacturer-independent, flexible and future-proof

For simple, precise and effective weighing, the WK60 series is available in various versions, such as WK60-XS, WK60-Smart, WK60-S and WK60. All versions already offer a wide range of options in the basic configuration and thanks to the many additional features they can be adapted to special requirements and operating procedures.

Overview of functions

- Approved for legal metrology and conformity assessed by PFREUNDT
- 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
- Extended function: Speed Weigh Technology (SWT) - weigh even faster

Scope of delivery

- WK60 weighing electronics
- 2 digital pressure sensors
- 1 double proximity switch
- 1 proximity switch
- 1 antenna
- Plus 1 inclination sensor for legal for trade scales
- Plus up to 3 inclination sensors for legal for trade scales with SWT

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!

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Functional scope Wheel loader scale

	WK60	WK60-S	WK60-Smart	WK60-XS
General informations				
Dimensions	206 x 145 x 72 mm	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	approx. 1,8 kg
Supply voltage	9 V to 36 V dc	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	IP42/IP5K2
Display/operation	7" Touch-Display	7" Touch-Display	7" Touch-Display	7" Touch-Display
Resolution	800 x 480 pixels	800 x 480 pixels	800 x 480 pixels	800 x 480 pixels
Weighing functions				
Legal for trade, class	Y(b)	Y(b)	Y(b)	-
Calibration data memory	✓	✓	✓	-
Dynamic weighing	✓	✓	✓	✓
Number weighing data/buckets (expandable)	1.000.000	1.000.000	100.000	10.000 (100.000)
Additional attachments/ not legal for trade (expandable)	5	5	5	2 (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 (expandable)	free	5 (free)	5	2 (5)
Number master data (expandable)	10.000	500 (10.000)	10	10 (300)
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 (expandable)	✓	(✓)	✓	(✓)
Printer connection (expandable)	pPrinter + printer selection	pPrinter (printer selection)	pPrinter	pPrinter (printer selection)
Extended functions				
Alternative measurement principle: Speed Weigh Technology/static weighing	(✓)	(✓)	-	(✓)
Relay plus hardware (e.g. immobiliser, cancellation via external buttons)	✓	✓	✓	(✓)

*additional costs for Web Portal ✓ standard (✓) optional - not available

PFREUNDT service



Qualified consulting



Own installation teams



On-site calibration service



Area-wide customer service