

# 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
<b>General informations</b>				
Dimensions	206 x 145 x 72 mm	206 x 145 x 72 mm	206 x 145 x 72 mm	152,5 x 109,5 x 55 mm
Weight incl. holder	approx. 1,8 kg	approx. 1,8 kg	approx. 1,8 kg	approx. 840 g
Supply voltage	9 V to 36 V dc	9 V to 36 V dc	9 V to 36 V dc	12 V or 24 V dc
Protection class according to ISO20653:2013-02	IP42/IP5K2	IP42/IP5K2	IP42/IP5K2	IP4X
Display/operation	7" Touch-Display	7" Touch-Display	7" Touch-Display	5" Touch-Display
Resolution	800 x 480 pixels	800 x 480 pixels	800 x 480 pixels	800 x 480 pixels
<b>Weighing functions</b>				
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 **/	✓	(✓)	-	-
<b>Data management</b>				
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	✓	(✓)	-	-
<b>Exchange of data</b>				
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)
<b>Extended functions</b>				
Alternative measurement principle: Speed Weigh Technology/static weighing	(✓)	(✓)	-	(✓)
Relay plus hardware (e.g. immobiliser, cancellation via external buttons)	✓	✓	✓	(✓)

\*additional costs for Web Portal \*\*SIM card required: additional costs for SIM card    ✓ standard    (✓) optional    - not available

### PFREUNDT service



Qualified consulting



Own installation teams



On-site calibration service



Area-wide customer service