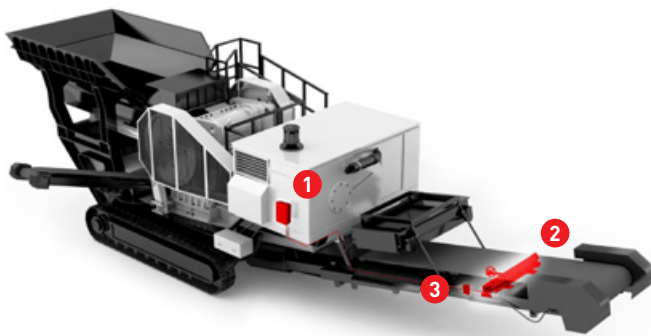


# WK60 belt scale



**1** Weighing electronics



**2** Weighing frame BW-2



**3** Inclination sensor (optional)

## Savings on the run

Mobile, stationary, precise and flexible! PFREUNDT offers you belt scales for the installation in stationary plants as well as mobile screening and crushing plants. Due to the special construction with a very low installation height the belt scales can be easily integrated into your existing conveyor belts.

### Overview of functions

- Dynamic weighing in the working process for faster and more accurate loading.
- One electronics for multiple belts
- Simple and intuitive operation through touch screen
- Extensive and adjustable master and weighing data management
- Inclination measuring system for correction calculation of changing discharge angles
- Installation or retrofitting in conveyor belts of different manufacturers is possible without any problems
- Digital weighing data in real time with the PFREUNDT Web Portal.

### Scope of delivery

- WK60 electronics
- 1 weighing frame consisting of 1 or 2 load cells (depending on frame width), junction box and speed sensor if required
- 1 antenna

### Optional accessories

- Inclination sensor (for belts with adjustable inclination)
- Switch cabinet
- Switch cabinet heating
- Additional weighing frame (for multiple belts)
- Printer
- Weighing tickets

## 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](http://www.pfreundt.de) 



# Functional scope

## Belt scale

### WK60

In general	
Dimensions	206 x 145 x 72 mm
Weight including bracket	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 pixel
Weighing functions	
Number of managed belts	4
Virtual belt	✓
Number of weighing data records	1.000.000
Sum statistics	✓
Weighing data statistics and overview of all product flows only with Web Portal **	✓
Interface to the plant control	✓
Data management	
Weighing data management with PFREUNDT Web Portal **	[✓]
Number of user administration	free
Number of master data	10.000
Renaming of master data types	✓
Invoicing for cash sale	✓
Extension of receipt number	✓
Linking of master data types	✓
Data exchange	
Mobile network only with PFREUNDT Web Portal **	✓
WLAN only with PFREUNDT Web Portal **	✓
GPS only with PFREUNDT Web Portal **	✓
USB connection	✓
Printer connection	pPrinter + printer selection
Connection to various protocols of automation technology	✓

\*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