

- TKI with digital display and radio control

The crane weigher can be operated by radio control. The displayed values can be taken off the remote control device and can be transferred to a PC. Several measured values can be totalled and saved. Various functions like piece counting, maximum weight (gross/net) can be realized.

Features

- TKI crane weigher has the same features like the model TKE.
- Remote control and data exchange via radio transmission.
- USB interface
- Accumulation memory

Optional

- User software for data processing
- PC cable
- Lower hook

Scope of delivery

- Crane weigher with infrared remote control
- Remote control and data exchange via radio transmission.
- 8 x 1.5 V AA batteries
- Carrying case
- Test certificate
- Upper and lower shackle

Crane weighers

Measuring range 0 - 9.5 t

The crane weighers TKE and TKI are compact measuring devices for the weighing of loads.
Due to the compact design and robust steel housing the crane weighers are suitable for a wide range of applications. The crane weighers have a liquid crystal display (LCD), which can tare as well as show either the gross or the net load.
Both models TKE and TKI are fitted with an infrared remote control with a range of 8 m.

- TKE with digital display

Features

- High accuracy: ± 0,03 % of the weighing range
- Lightweight design
- Easy-to-read display
- Easy to use
- Robust design
- Retains the peak value to memory.
- Operating time of about 40 hours (without radio frequency communication)
- Automatic setting to zero when load indicator is switched on.
- Display of maximum weight (gross/net).
- Display of measuring units on the load indicator.
- Measuring units g, kg, t and lbs.
- Automatic stand-by for a prolonged battery lifetime.

Optional

- Lower hook

Scope of delivery

- Crane weigher with with infrared remote control
- 4 x 1.5 V AA batteries
- Carrying case
- Test certificate
- Upper and lower shackle

Technical data TKE and TKI

Model	TKE 1,5 TKI 1,5			TKE 6,0 TKI 6,0			TKE 9,5 TKI 9,5		
Art.-No. TKE	N53908560			N53908561			N53908562		
Art.-No. TKI	N53908566			N53908567			N53908568		
Measuring range, t	0 - 1.5			0 - 6.0			0 - 9.5		
Breaking load, t	≥4.5			≥24.0			≥38.0		
Weight with lifting accessories, kg	6			10			15		
Resolution step, kg (partition)	up to 300 0.1	up to 600 0.2	up to 1500 0.5	up to 1500 0.5	up to 3000 1.0	up to 6000 2.0	up to 3000 1.0	up to 6000 2.0	up to 9500 5.0
Operation time, approx., h [1]	40								
Temperature range (operation)	-10°C up to +40°C								
Temperature range (storage)	-10°C up to +40°C								
Protection	IP40								
Display (LCD 25 mm high)	5½ digits								
Tare range	100 % of rated capacity								
Overload warning	The crane weigher switches off when exceeding the rated load.								

[1] with 4 x 1.5 V AA batteries (without radio frequency communication)

Dimensions TKE and TKI

Model	TKE 1,5 TKI 1,5	TKE 6,0 TKI 6,0	TKE 9,5 TKI 9,5
A, mm	193	226	246
B, mm	175	175	175
C, mm	49	59	80
D, mm	24	37	46
E, mm	44	58	74
F, mm	133	133	133
G, mm	104	104	104
H, mm	330	363	430
J, mm	153	170	180

