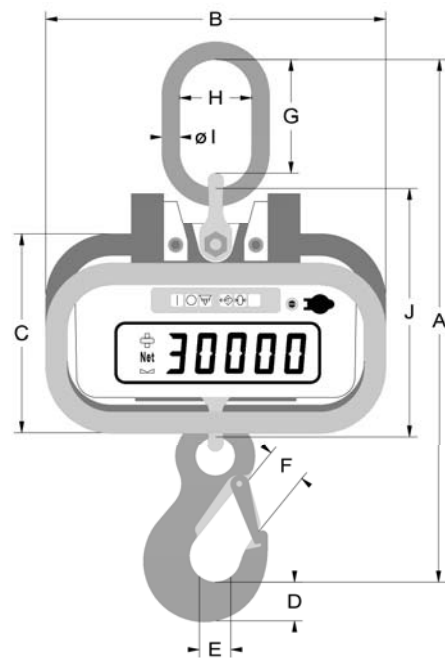


Specification

Digital Crane Scale
LK / LKe



LK 0 - 100 t / LKe 0 - 30 t



- Measuring principle:** DMS load cell
Stainless steel
- Accuracy:** 0,03 % F.S.
- Digital display:** LED 7-Segments,
1 display/second
- Height of figures:** 50 mm,
Display readable up to a distance of 60 m
- Power source:** maintenance free 12 V
Accumulators rechargeable,
up to 120 hrs of use between charges
- Housing:** Aluminium housing with ram protection
- Usable Temperature range:** -30°C till +90°C
- Ingress protection:** IP 54

LKe **OIML approved** **0 - 30.000 kg**
LK **with calibration protocol** **0 - 100.000 kg**

Typ	A	B	C	D	E	F	G	H	I	J
LK/LKe 0,5 - 5	652	424	246	51	40	45	138	90	22	309
LK/LKe 10	783	424	246	58	48	53	170	110	32	378
LK/LKe 15	1055	424	246	82	60	73	225	140	36	538
LK/LKe 20	1089	424	246	82	60	73	225	140	36	497
LK/LKe 25	1347	424	246	83	80	95	305	190	50	600
LK/LKe 30	1347	424	246	83	80	95	305	190	50	600
LK 50	1623	424	246	116	89	124	375	240	63	881
LK 100	-	424	246	-	-	-	-	-	-	1261

Typ LK	Range [kg]	Self weight [kg]	Increments [kg]	Typ LKe	Range [kg]	Self weight [kg]	Increments [kg]
LK 0,5	0 - 500	50	0,1	LKe 0,5	0 - 500	50	0,2
LK 1	0 - 1.000	50	0,2	LKe 1	0 - 1.000	50	0,5
LK 2	0 - 2.000	50	0,5	LKe 2	0 - 2.000	50	1,0
LK 5	0 - 5.000	50	1,0	LKe 5	0 - 5.000	50	2,0
LK 10	0 - 10.000	64	2,0	LKe 10	0 - 10.000	64	5,0
LK 12	0 - 12.000	64	2,0	LKe 15	0 - 15.000	75	10,0
LK 15	0 - 15.000	75	5,0	LKe 20	0 - 20.000	77	10,0
LK 20	0 - 20.000	77	5,0	LKe 25	0 - 25.000	120	10,0
LK 25	0 - 25.000	120	5,0	LKe 30	0 - 30.000	123	20,0
LK 30	0 - 30.000	123	10,0				
LK 50	0 - 50.000	212*	10,0				
LK 100	0 - 100.000	348*	20,0				

* Weight without master link and hook

Special solutions on request

Digital Crane Scale Modell LK / LKe



For "Heavy Duty" industrial applications



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For "Heavy Duty" industrial applications

Digital Crane Scale LK / LKe

Quick & simple installation

Easily installed, hang on crane hook - start weighing.
Portable, easily transferred to other cranes.



LK / LKe galvanizid version designed for operations within clean environments

Infrared remote control
standard
Range 50 m



Radio remote control
DRC 433
Hand held with key pad,
integrated display and
SD card
Range 500 m



EHP Digital Crane Scale LK / LKe

- ▶ High accuracy, 0,03 % F.S.
- ▶ 3-year warranty on accuracy and function of load cell
- ▶ Ultimate overload = 5 : 1
- ▶ Large 50 mm high LED display
- ▶ Rapid display stabilisation through integrated measurement methods
- ▶ Automatic power off control
- ▶ Optical Overload indicator
- ▶ Ram protection included
- ▶ OIML approved scale EEC class III scale, OIML R76 approved for 2.500 divisions
- ▶ In house calibrations
- ▶ Competitive re-calibrations
- ▶ Optional weighing data transmission via radio to various receiving units

Transport- and storage cart

For easy transport of digital crane scales to site

Battery with Charger

Rechargeable batteries provide continual operation of the crane scale.
Maintenance free. A symbol shows when the battery has to be recharged.



Optional: Weighing data transmission by radio (network compatible)



- | | |
|----------------------|-----------------------------|
| 1. Teledata USB | 4. RF hand-held-transmitter |
| 2. EHP USB Box | 5. Netscale |
| 3. EHP Large Display | 6. Telebox SPS USB |

Weighing data can be transmitted by radio to different accessories (weighing data receiving units)
The automatic detection of weighing data to computer system is possible via the remote control.