















Pallet scale

Type: KPZ 1

For continuous operation



German quality construction

(pharmaceutical version on request)

Weighing range from 0 up to 15.000 kg

Pallet scale type: KPZ 1 for use with or without EU approval.

High quality steel construction, black powder painted, made of rectangular pipe 120 x 60 x 4 mm with transport rollers and handle for comfortable transport.

Load cells: High quality load cells DMS type KPZ 502E-2, IP 67,OIML C3. **Indicator**: 51E-8 (possibility to deliver without indicator), with 5 meter cable, sheltered at way out of scale in case of mechanical damage.

Certification: EC approval possibility class III, Declaration of Conformity.

Туре	Capacity	Division	Dim. mm	Approval possible	Article-No.
KPZ 1EM	600/1200 kg	200/500 g	840 x 1260	Yes 🕮	1SM00000120E
KPZ 1E	1500 kg	500 g	840 x 1260	Yes 🗓	1S000000150E
KPZ 1E	2000 kg	1000 g	840 x 1260	Yes 🗓	1S000000200E
KPZ 1M	1000/2000 kg	200/500 g	840 x 1260	No	1SM000002000
KPZ 1EM	1500/3000 kg	500/1000 g	840 x 1260	Yes 🗓	1SM00000300E
KPZ 1E	3000 kg	1000 g	840 x 1260	Yes 🗓	1S000000300E
KPZ 1M	3000/6000 kg	1000 /2000 g	840 x 1260	No	1SM000006000
KPZ 1E	6000 kg	2000 g	840 x 1260	Yes 🕮	1S000000600E

Attention! Price does NOT include certification.

KPZ 1 price includes indicator KPZ 51E-8

In above mentioned products KPZ applies only EU approved components the other dimensions, capacities, options and divisions on request. Calibration protocol as option. Price on request. Option: Cash register system connection!

Range division

Construction : rectangular pipe 120×60 mm, black powder painted (option: galvanized or stainless construction). Dimension: (outside) 1260×840 mm with handle 1340mm (inside) 1140×600 mm. With transport rollers and handle for easy transport. Indicator connection cable: length 5 m. Special flat construction is suitable for ground placing. With regard to solid DMS load cells there are no wearing out parts. Possibility to deliver other dimensions.

Weighing system: 4 high quality DMS load cells KPZ 502E-2, IP67, EC approval possibility class III.



Standard Indicator

Built in a stable, robust steel housing, easy to operate keyboard, covered with a dust- and waterproof foil, large function keys, 6 digit LCD-Display with backlight function, easy readable 30mm high digits.

<u>Function:</u> Zero setting, 100% Tare (Multiple tare possible), minus indication, reference piece counting and summing the weights. Menu settings: Weight set-point control, LOW battery, automatic shut-off, peak measured value or weight hold function. Self-test function.



Standard indicator KPZ 51E-8: easy and comfortable maintenance, solid, robust ABS housing, keyboard covered with a dust- and water-proof foil, with large function keys. Large LCD-Display with backlight allows proper weighing result read-out, to use with almost every industrial conditions.

Functions: Zero, 100% tare (also multiple tare), minus indication, switch Net and Gross weight. Options to set via menu: target weight check tolerance, limit value control (limit= range of Low/Ok/High), automatic self test.

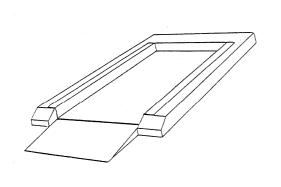
Indication : weight, zero setting, tare, stability, charging status, LOW-Bat indication, limit value control.

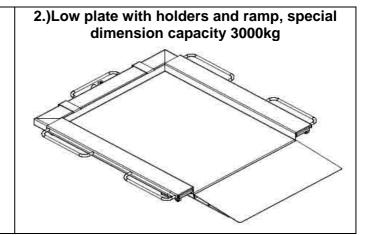
Power supply: 230 V, battery version (option).



INDUSTRIAL QUALITY

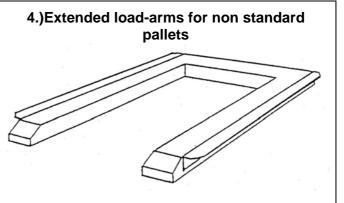






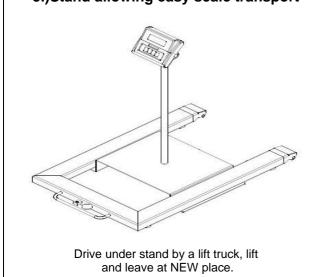
3.)Additional top plate for weighing smaller items





6.)Stand allowing easy scale transport fastened to the scale

5.)Stand allowing easy scale transport





Construction-options	Art. nr
1.)Low plate and ramp for easy loading capacity max. 1000kg	110010000000
2.)Low plate with holders and ramp, special dimension capacity 3000kg	On request
3.)Additional top plate for weighing smaller items	1S0008000000
4.)Extended load-arms for non standard pallets	1S0011000000
5.)Stand allowing easy scale transport	1S0400000000
6.)Stand allowing easy scale transport fastened to the scale	1S0500000000

Options KPZ 1 Pallet scale

Options / accessories / extra charge	Article-Nr
Indicators: Options (extra cost)	
Delivery without Indicator KPZ 51E-8, REDUCED PRICE	1251E8OHNE
Indicator KPZ 51E-8/1, with pre tare and easy counting	120030000000
Indicator KPZ 56E-1, professional counting, addition, Tare input by hand, 10 Memory	120324000000
Indicator KPZ 51E-9-1, Stainless steel housing (IP 67) easy counting	1251E9100000
Indicator KPZ 51E-9-2, Stainless steel housing (IP 67), High/OK/LOW, 10 Memory	1251E9200000
Printers: Options (extra cost) + costs for output RS 232	
Roller printer FAVORIT Plus, for KPZ 51(E)-*, Thermoprinting	120024000000
Rollerprinter DR 3-1 for KPZ 51E-*, 56E-1, with addition	120035100000
Label printer and code printer Typ DR 2 zur KPZ 56E-1, KPZ 51E-9-2	120034000000
Print design for DR 2 on request	204333100000
serial interface / Setpoints: Options / extra costs	
Serial interface RS232 C for KPZ 51E-8, KPZ 51E-9-1, KPZ 51E-9-2, KPZ 56E-1	123070000000
Serial interface RS232 C for KPZ 51E-9-1	123071000000
Serial interface RS232 C for KPZ 51E-9-2	123072000000
Serial interface RS232 C for KPZ 56E-1 incl. PT and Addition	123080000000
Serial interface RS232 C for KPZ 56E-1 incl. RTC, w/out PT, w/out Addition	204300070000
Setpoints, 3 pcs for KPZ 51(E)-8 (more – OK – less)	120029001000
Setpoints, 3 pcs for KPZ 51E-9-2 (more – OK – less)	120029002000
Standard-Programm - Software in connection with RS232	51E003340000
Wi-FI Datatransfer	120005000000
weights & measures certification (extra charge)	
KPZ Factory first certification from 550 kg up to 3.000 kg	300116000000
KPZ Factory first certification from 3.050 kg up to 10.000 kg	300117000000
For Printer	300118000000
construction accessories (extra charge)	
Indicator stand for KPZ 51(E)-8, KPZ 56E-1	1S0200000000
Wall mounting indicator KPZ 51(E)-8, KPZ 56E-1	1S0020000000
Rechargable battery version KPZ 51(E)-8, 56E-1, 51E-9-1, 51E-9-2	120040000000

Packing dimension					
Model	Dimension				
KPZ 1	130 x 84 x 50 cm, 80 kg				

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