

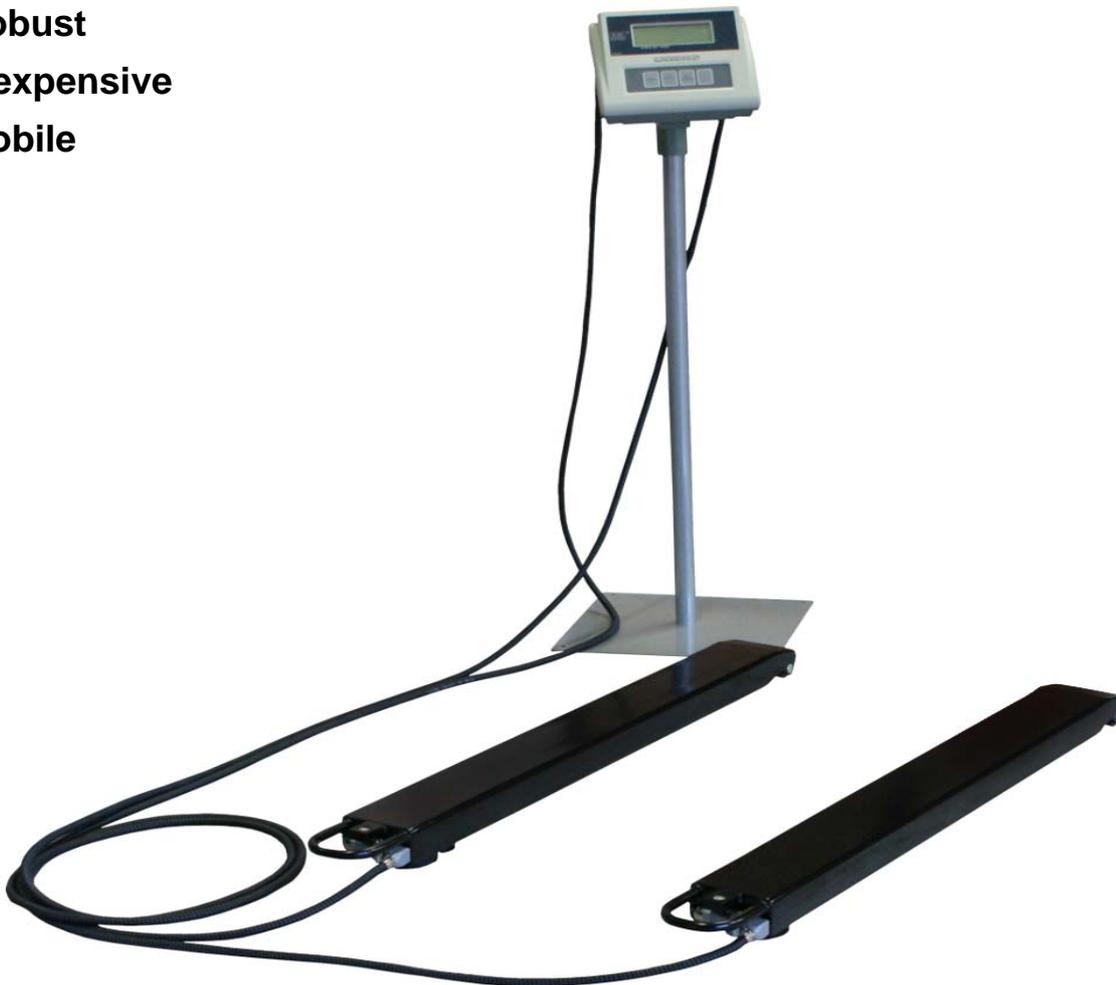


# Beam scale

Type : KPZ 1B

For continuous operation

- Maintenance free
- Long service life
- Robust
- Inexpensive
- Mobile



Dimension in mm

solid plug connection **German quality construction**

**(pharmaceutical version on request)**

Weighing range from 0 up to 6000 kg

**Beam scale type: KPZ 1B** 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, with two 5 meter cable, sheltered at way out of scale in case of mechanical damage.

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

Type	Capacity	Division	Dim. mm	Approval	Art-Nr.
<b>KPZ 1BM</b>	<b>1500/3000 kg</b>	<b>500/1000 g</b>	<b>85 x 1000</b>	<b>No</b>	<b>1BM000103000</b>
KPZ 1BE	1500 kg	500 g	85 x 1000	Yes	1B000010150E
KPZ 1BE	3000 kg	1000 g	85 x 1000	Yes	1B000010300E
<b>KPZ 1BM</b>	<b>1500/3000 kg</b>	<b>500/1000 g</b>	<b>85 x 1260</b>	<b>No</b>	<b>1BM000123000</b>
KPZ 1BE	1500 kg	500 g	85 x 1260	Yes	1B000012150E
KPZ 1BE	3000 kg	1000 g	85 x 1260	Yes	1B000012300E
<b>KPZ 1BM</b>	<b>1500/3000 kg</b>	<b>500/1000 g</b>	<b>85 x 1500</b>	<b>No</b>	<b>1BM000153000</b>
KPZ 1BE	1500 kg	500 g	85 x 1500	Yes	1B000015150E
KPZ 1BE	3000 kg	1000 g	85 x 1500	Yes	1B000015300E

In above mentioned products KPZ applies only EU approved components 

Other dimensions, capacities, options and divisions on request.

Calibration protocol as option. Price on request.

Option: Cash register system connection!

**2** Range  
division

**Construction :** rectangular pipe 120 x 60mm, black powder painted ( option: galvanized or stainless construction). Dimension: 1000x120x85 , 1250x120x85 1500x120x85mm. 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.

**Function:** 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.



**M**

**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).

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