






KPZ 1SX / Pallet scales

Solid Pallet scale for industrial use / OIML Class 
 Weights & measures | powder coating | good value for money | solid



Inexpensive version

Type	Capacity	Division	Indicator	Dim. mm	Approval possible	Article-No.
KPZ 1SXE	300 kg	100 g	KPZ 52E-8	820 x 1200	YES 	1SX0000030E
KPZ 1SXE	600 kg	200 g.	KPZ 52E-8	820 x 1200	YES 	1SX00000120E
KPZ 1SXE	1500 kg	500 g	KPZ 52E-8	820 x 1200	YES 	1SX00000150E
KPZ 1SXE	2000 kg	1000 g	KPZ 52E-8	820 x 1200	YES 	1SX00000200E
KPZ 1SXM	1000/2000 kg	200/500 g	KPZ 52-18	820 x 1200	No	1SXM00002000
KPZ 1SX	1000/2000 kg	200/500 g	without	820 x 1200	YES 	1XM000002000

Solid and stable platform scales series KPZ 1S. German design and own EU production guarantees high quality. Designed as floor scales, industrial weighing. High accuracy. Maintenance-free durable steel construction. Powder paint coated.

Construction: Robust, maintenance-free, welded steel construction, heavy duty design for industrial use, non-slip finish weighing platform, durable black powder coat.

Load cells: Robust, nickel-plated load cell, IP68, OIML, with a high overload capacity. **Levelling feet.**

Installation: Adjustable leveling feet, designed for permanent or portable installations, 5m cable to connect digital indicator.

Options: Extra ramps, Base anchors, Wall mounting for indicator, Indicator stand, Custom sizes and capacities

Standard indicator: KPZ 52-18

For approved applications: KPZ 52E-8

Options for indicators: Multi range, RS 232 serial interface, Various printers connection, Radio data transfer, WLAN, etc.. Internal battery

Approvals: OIML class III , CE conform

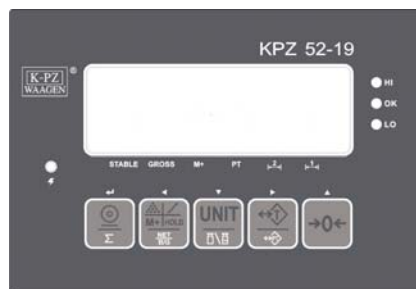
Power Supply : 230 V mains, Power cord

Special requirements for unique loading - please contact us for more information!

Special models are our speciality!











KPZ 52-18 Indicator



KPZ 52-19 Indicator

Robust external case including a water-proof front keypad with large function keys. 6-digit, 30 mm high LCD – Display with blue back-light function providing a clear and easily readable weight indication. Operating temperature – 10 to + 40 °C. 230 Volt-operation. Battery operation possible. **Function** : automatic and manual Zero setting. Tare setting up to 100 %, pretare function, switch Net and gross weight repeatedly. Optional RS 232 Data output and addition sum printing, minus indication, HIGH-OK-LOW function, totalizing function, automatic selftest, Error message on display. **LED indication for** : Zero, Tare weight, stable, LOW Bat, HI LOW OK . **Options:** RS 232 output, data output, Roller printer,

Key	Function	Hold for 1 sec.
	Printout / data output (Option)	Communication settings
	Totalizing	
	Modus selection / Function	
	Switching between net and gross weight (net mode)	
UNIT	switching units	
	Switch between weight / unit weight (piece counting mode)	
	Tare	<ol style="list-style-type: none"> 1. Backlight 2. Switch on zero setting 3. Gravitation value
	Pretare	
	Zero	battery voltage

KPZ Indicator






Robust external case made from ABS incorporating a water-proof front keypad with large function keys. 6-digit, 26 mm high LCD – Display with back-light function providing a clear and easily readable weight indication. Operating temperature – 10 to + 40 °C. 230 Volt-operation.

Function : automatic and manual Zero setting. Tare setting up to 100 %, switch Net and gross weight repeatedly. Optional RS 232 Data output and addition sum printing, minus indication, LCD back-light (3 settings), audible/visible alarm/check HIGH-OK-LOW (That means two available value of weight), automatic selftest, Error message on display.


LED indication for : Zero, Tare weight, stabile, LOW Bat, power, addition memory.

Options: Configurable RS 232 output, data output (different formats), Roller printer, label printer, set point (High-OK-Low),


Key	Description
ON/OFF	This key is installed on the ABS housing. This key is used to switch the indicator ON or OFF. When activated the display shows the $\rightarrow 0 \leftarrow$ signal is on.
$\rightarrow 0 \leftarrow$	If the LCD Display is not indicating 0.00 , press this key to re-zero the scale. The display indicates that the ZERO signal is now on. The unit can zero $\pm 2\%$ of the max. capacity. Using this switch do not change the range of maximal capacity.
	This key is used to carry out tare and zero settings, when an existing weight is on the scale. If a TARE weight is stored, the Tare Signal will indicate over Net . As soon as you remove the TARE weight re-set to ZERO by the user of the scale, the display shows the weight with a minus symbol in front on the LCD display. The maximum weighing range is reduced for the tare value. Tare capability is 100% of the scale capacity, and can be used repeatedly. Multiple tare is possible. Negative weight values can be moved to 0.00 .
NET GROSS	This key is used to switch between net and gross weight repeatedly. The display indicate Net or τ GROSS. This NET GROSS key can be used only when the scale is in the tare mode. By showing the Gross value (τ GROSS) the other keys are closed.
	If a printer interface is installed, this key will print out (printer version) or transfer the weight data being displayed . The weight value is stored in the data logger. The display indicate τ M+ .To print the grand total of all printed weights the weight must be removed. The display shows $\rightarrow 0 \leftarrow$. Then press the  key twice the total sum of the weighing results will be printed .

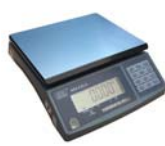
Special models are our speciality!




KPZ 2-11-3 




KPZ 2-06A 




KPZ 2-02-4 





KPZ 2-04-7 



KPZ 2-04  IP67



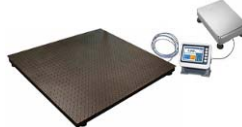
KPZ 2E-06S  



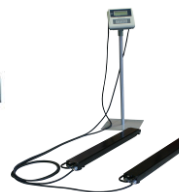
KPZ 2114




KPZ 2082 weighing system



KPZ 1  



KPZ 1 B 



KPZ 2B 



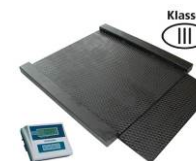
KPZ 2S(E)  



KPZ 2ECO , 0-300kg 





Wheel chair scales 



KPZ 2D  



KPZ 71-*  



KPZ 72  




KPZ 73B




KPZ 73SDJ



KPZ 73 



KPZ 74 



KPZ 76 
 Weighing forks



KPZ 39
 Hydraulic
 weighing system




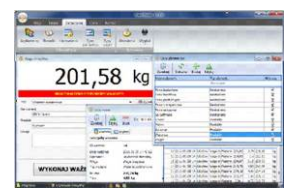
Crane scales 



Scale for
 Coils



Scales for animals 



KPZ PC Software

German design and own EU production guarantees high quality.

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Mobile KPZ scales



KPZ 71-7 **M**
Many Option possible



Option KPZ 71-7



KPZ 71-8 **M**
2.200kg / 200g



KPZ 71-9
2.200kg / 500g



KPZ 72 **M**



KPZ 72, 2400mm, 3200kg



KPZ 73 **M**



KPZ 73 SDJ **M**



KPZ 73 B **M**



KPZ 74 **M**



Weighing forks Forklift truck scale



KPZ 39
Electronic – Hydraulic version



Touch sreen Indicator 7-Zoll



Scale for Coil's



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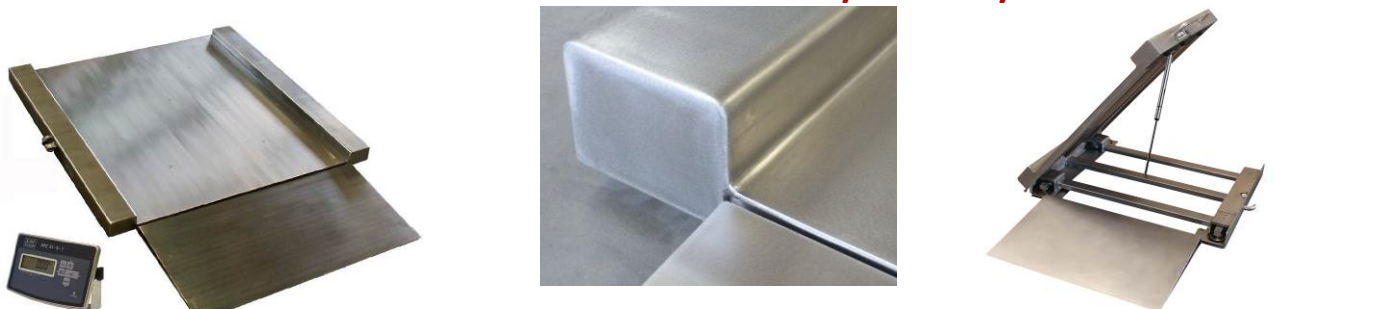
Stainless steel Material : DIN 1.4301 / 1.4541 / 1.4404

KPZ-Waagen, Stainless steel scale and Indicator, IP 67/68/69K



Platform Scale KPZ 2N, Stainless steel, IP 67/68/69 K

Stainless steel Material : DIN 1.4301 / 1.4541 / 1.4404



Low construction scale KPZ 2DN

Plain, top plate of platform made of one piece. IP 67/68/69K

Stainless steel Material : DIN 1.4301 / 1.4541 / 1.4404



**Pallet weigher Type: KPZ 71-7N
stainless steel DIN 1.430, IP 67/68/69K**

**Pallet scale KPZ 1N, IP 67/68/69K
Stainless steel - Material 1.4301**



**Bench Scale KPZ 2E-06, stainless steel DIN 1.430, IP 67/68, IP 69K
German design and own EU production guarantees high quality.**