

Low construction scale

Type : KPZ 2DN **Stainless steel DIN 1.4301**

Low construction height !

For continuous operation

Long service life

Maintenance free

Inexpensive

Robust

Mobile



Top plate of platform made of one piece

Gas spring opening platform

KPZ 2DN, 1,5x2,4m, 6000kg Stainless DIN 1.4301,

German quality construction












(pharmaceutical version on request)

Weighing range from 0 up to 3.000 kg


Low construction scale, type: KPZ 2DN, for use with or without EU approval.

Low construction scale with drive in option and passing drive option, in special construction with lowered weighing platform. Possibility to easy drive on with heavy load through 1 ramp (standard) or two ramps (option).

High quality industrial platform, long service life, solid and stable construction stainless steel (material DIN 1.4301), **Plain top plate of platform made of one piece**, with 1 x ramp. **Load cells:** High quality load cells DMS type KPZ 502E-2, IP 67, OIML C3. **Indicator:** KPZ 51E-9-1 (possibility to deliver without indicator), 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 possible	Article-No.
KPZ 2DN	150 kg	50 g	800 x 800 x 45	Yes 	2DN00808015E
KPZ 2DNM	150/300 kg	50/100 g	800 x 800 x 45	No	2DNM08080300
KPZ 2DN	300 kg	100 g	800 x 800 x 45	Yes 	2DN00808030E
KPZ 2DN	600 kg	200 g	800 x 800 x 45	Yes 	2DN00808060E
KPZ 2DNM	300/600 kg	100/200 g	800 x 800 x 45	No	2DNM08080600
KPZ 2DNM	750/1500 kg	200/500 g	800 x 800 x 45	No	2DNM08081500
KPZ 2DN	600 kg	200 g	1060 x 1250 x 45	Yes 	2DN01112060E
KPZ 2DNM	750/1500 kg	200/500 g	1060 x 1250 x 45	No	2DNM11121500
KPZ 2DN	1500 kg	500 g	1060 x 1250 x 45	Yes 	2DN01112150E
KPZ 2DN	600 kg	200 kg	1250 x 1250 x 45	Yes 	2DN01212060E
KPZ 2DNM	750/1500 kg	200/500 g	1250 x 1250 x 45	No	2DNM12121500
KPZ 2DN	1500 kg	500 g	1250 x 1250 x 45	Yes 	2DN01212150E
KPZ 2DN	600 kg	200 kg	1250 x 1500 x 45	Yes 	2DN01215060E
KPZ 2DNM	750/1500 kg	200/500 g	1250 x 1500 x 45	No	2DNM12151500
KPZ 2DN	1500 kg	500 g	1250 x 1500 x 45	Yes 	2DN01215150E
KPZ 2DN	600 kg	200 kg	1500 x 1500 x 45	Yes 	2DN01515060E
KPZ 2DNM	750/1500 kg	200/500 g	1500 x 1500 x 45	No	2DNM15151500
KPZ 2DN	1500 kg	500 g	1500 x 1500 x 45	Yes 	2DN01515150E

KPZ 2DN price includes indicator KPZ 51E-9-1

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: robust, welded construction stainless steel (material DIN 1.4301), solid **plain top plate of platform made of one piece without welded connection and hole**. Indicator connection cable: length 5m. Special flat construction. Low construction scale with drive in option and passing drive option, in special construction with lowered weighing platform. Possibility to easy drive on with heavy load through 1 ramp (standard) or two ramps (option).

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



M

Indicator KPZ 51E-9-1

Stainless steel housing IP 67,
6 digit 25 mm high LCD-Display,
with backlight function, large function keys
Pre-set / limit value control
Simple piece counting

EC approved class  up to 10.000 e

Description: solid stainless steel housing **IP 67**, user-friendly, large function keys. LCD display: 6 digit, various symbols, backlight. Operating temperature from -10°C up to +40°C.

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

Functions: automatic and manual zero setting, switch Net/Gross weight, 100% tare, multiple tare, unit switching, simple piece counting by reference no. 10, 20, 50, 100 i 200. Minus indication, LCD backlight, automatic shutoff after 0-9 minutes, pre-set value control or limit value control LOW – OK - HIGH (any two Weight values to choose, tone or light signal), electronic stabilization filter, automatic self test, error messages.

Indication: zero setting, gross, net, stability, LOW-Bat indication, pre-set/limit value, too small piece quantity or too small weight.

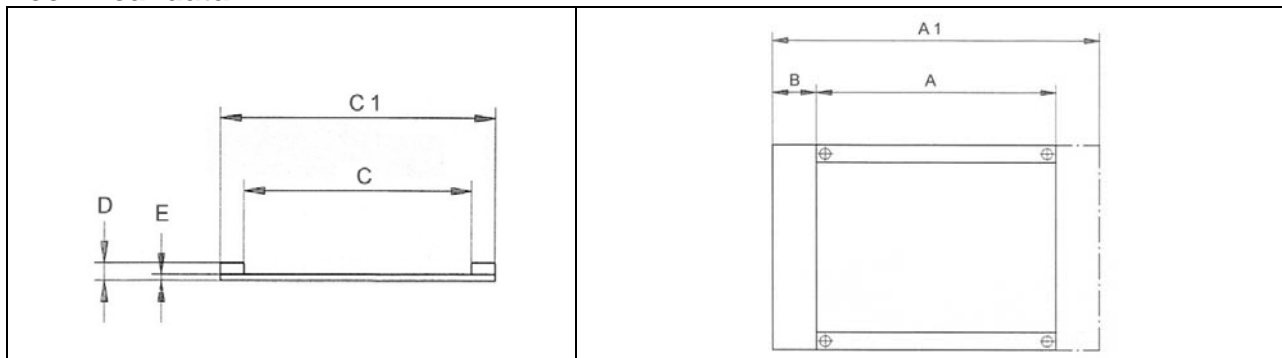
LED: charging status.

Weighing system: 4 precision DMS load cells, stainless steel, IP 68, EC approved class III.

Indicator options: Please contact us, **we will do for you almost everything**.

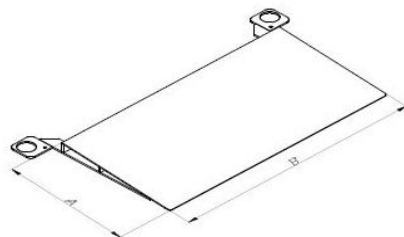
Warranty: 24 months on proper material and workmanship features, normal use appropriately.

Technical data:



Capacity	Floor space	A	A1	B	C	C1	D	E
600kg	800 x 800	800	1800	500	800	1040	80	45
1500kg	1060 x 1250	1250	2250	500	1060	1300	80	45
1500kg	1250 x 1250	1250	2250	500	1250	1490	80	45
1500kg	1250 x 1500	1500	2500	500	1250	1490	80	45

Ramps for KPZ 2 DN



KPZ 2 DN ramps	A / mm	B / mm	Art. nr
Ramp for KPZ 2 DN, 800 mm	500	800	21DN05081200
Ramp for KPZ 2 DN, 1060 mm	500	1060	21DN05111500
Ramp for KPZ 2 DN, 1250 mm	500	1250	21DN05121500
Ramp for KPZ 2 DN, 1500 mm	500	1500	21DN05151500

Options / accessories / extra charge	Article-No.
Indicators: Options (extra cost)	
Delivery without Indicator KPZ 51E-9-1 REDUCED PRICE	12N51E91OHNE
Indicator KPZ 51E-9-2, Stainless steel housing (IP 67), High/OK/LOW, 10 Memory	12N51E920000
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 for 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-9-1	123071000000
Serial interface RS232 C for KPZ 51E-9-2	123072000000
Setpoints, 3 pcs for KPZ 51E-9-2 (more – OK – less)	120029002000
Standard-Programm - Software in connection with RS232	51E003340000
Wi-Fi Data transfer	120005000000
Rechargeable battery version KPZ 51E-9-1, 51E-9-2	120040000000
weights & measures certification (extra charge)	
KPZ Factory first certification up to 500 kg	300115000000
KPZ Factory first certification from 550 kg to 3.000 kg	300116000000
construction accessories (extra charge)	
Indicator stand for KPZ 51E-9-1, 51E-9-2 Stainless Steel	1N0200000000
Options / accessiores / extra charge	Article-Nr.
Go through stop	
Go through stop for KPZ 2 DN dim. 800 x 800 mm	2DN001101500
Go through stop for KPZ 2 DN dim. 1250 x 1060 mm	2DN000131500
Go through stop for KPZ 2 DN dim. 1250 x 1500 mm	2DN001151500
Go through stop KPZ 2 DN dim. 1500 x 1500 mm	2DN001171500



KNORRING OY AB

Karvaamokuja 6
00380 HELSINKI
p. 09-56041

www.knorrington.fi knorrington@knorrington.fi