

CON-TRUST Platform scale SCHOLZ BASIC800

Platform size: 800 x 800 mm
Scale size: 883 x 800 x 151 mm (L x B x H)
Material: Aluminium / stainless steel V2A
Construction: plug and play
Weight: 45 kg
Option: ATEX version

Option: BASIC 80***Metrology: PESA 1-string mass encoder**

Capacity: 300 kg

Working temperature: -10 - +40 °C (max. 55 °C)

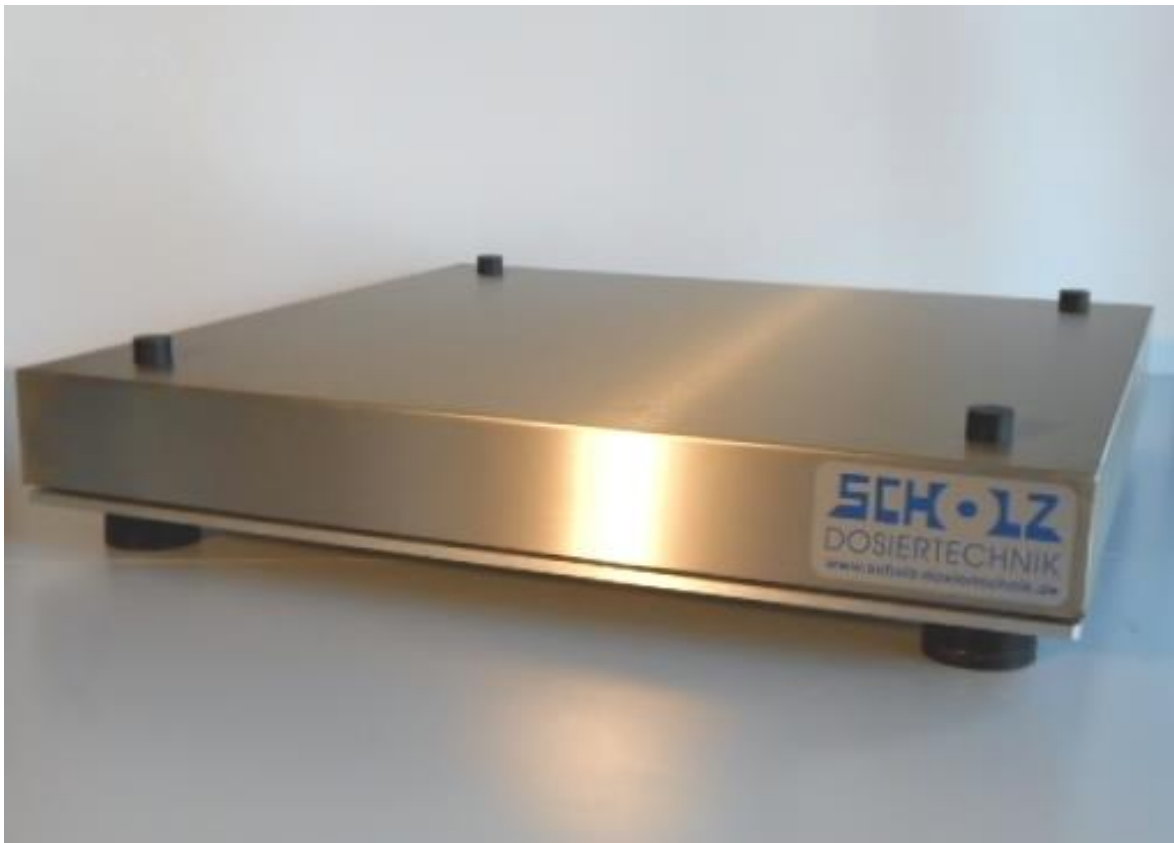
The measuring principle is based on a in resonance oscillating wire. The change in frequency is the result of a input force. This information offers the possibility to conclude the weight from the frequency change.

Option: BASIC 81***Metrology: DMS strain gauges**

Capacity: 600 kg

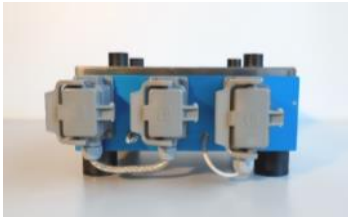
Working temperature: -20 - +70 °C

The measuring principle is based on strain gauges fixed on the scale. The change in resistance is the result of a material deformation. This information offers the possibility to conclude the weight from the resistance change.



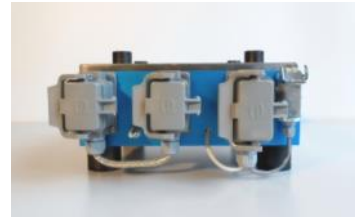
Option: BASIC 8*0

1 scale
1 motor



Option: BASIC 8*1

1 scale
1 motor
1 run control



Option: BASIC 8*2

1 scale
2 motors
1 run control



Option: BASIC 8*3

1 scale
2 motors



Option: BASIC 8*4

1 scale
3 motors
1 run control



Option: BASIC 8*5

1 scale
3 motors

