

**CON-TRUST Platform scale SCHOLZ BASIC400**

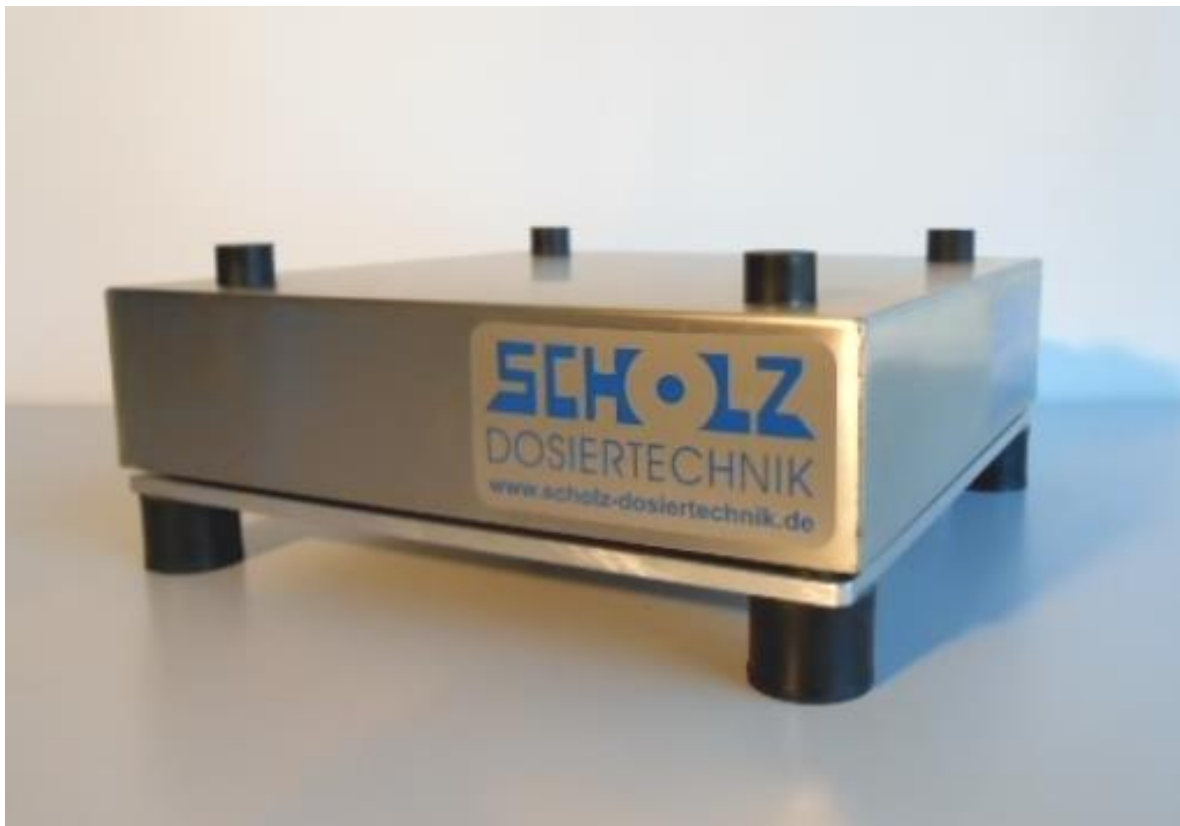
Platform size: 400 x 400 mm  
Scale size: 483 x 400 x 151 mm (L x B x H)  
Material: Aluminium / stainless steel V2A  
Construction: plug and play  
Weight: 16 kg  
Option: ATEX version

**Option: BASIC 40\*****Metrology: PESA 1-string mass encoder**

Capacity: 75, 150, 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.

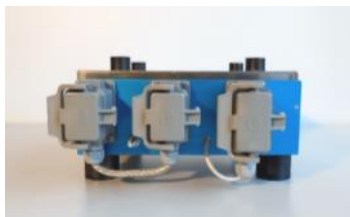
**Option: BASIC 41\*****Metrology: DMS strain gauges**

Capacity: 75, 200 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.



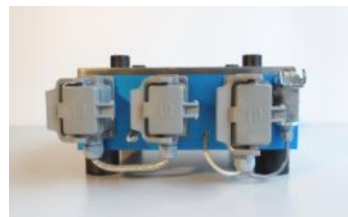
**Option: BASIC 4\*0**

1 scale  
1 motor



**Option: BASIC 4\*1**

1 scale  
1 motor  
1 run control



**Option: BASIC 4\*2**

1 scale  
2 motors  
1 run control



**Option: BASIC 4\*3**

1 scale  
2 motors



**Option: BASIC 4\*4**

1 scale  
3 motors  
1 run control



**Option: BASIC 4\*5**

1 scale  
3 motors

