

Hygienic Robust Scales

Eilersen has developed a range of scales to meet the increasing demands from the food and pharmaceutical industries

Scales integrated in the production process have to meet the requirements to hygiene while being so robust that a forklift can drive into or over the scale without damaging the load cells. Furthermore the scale must to be very safe and easy to clean.

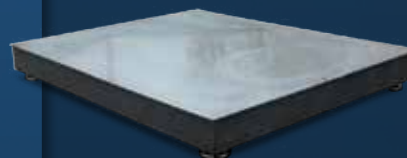
The new range of hygienic and robust scales from Eilersen fulfils these requirements.

Special Features

- Very robust and **hygienic design**
- Can handle up to **300% overload**
- Equipped with Eilersen robust **digital load cells**
- Available in many different configurations
- Available with local indicator and/or **interface to PLC or PC**
- Weighing capacity up to **5.000kg**



Safe and easy to clean



Robust scale without bacterial traps



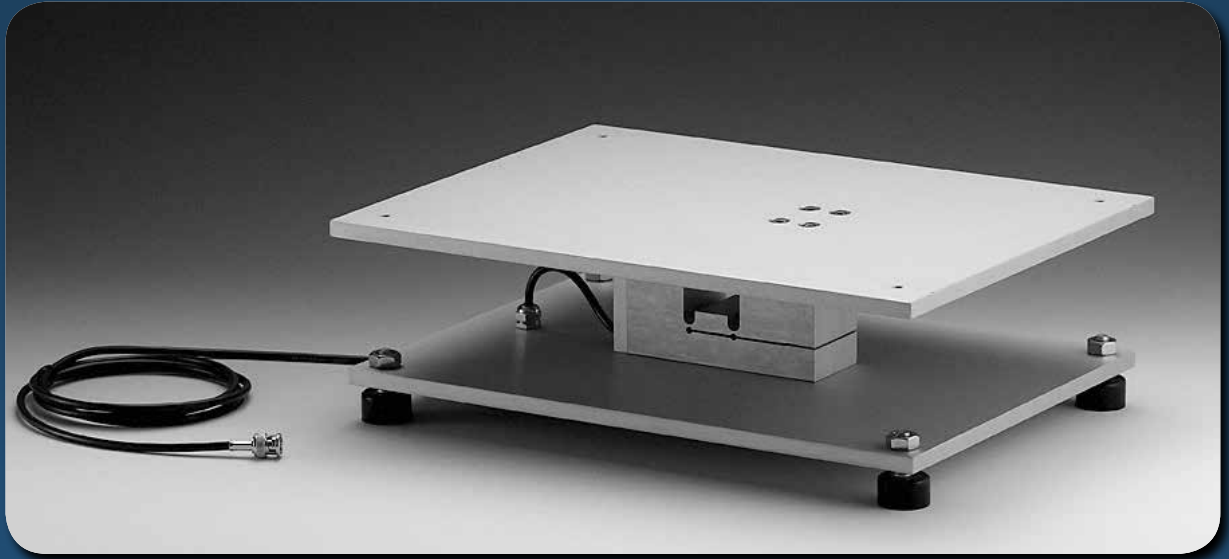
Very safe to handle



Easy to clean

Specifications

- Capacity: Up to 5.000kg
- Dimensions: can be made according to customer requirements
- Material: AISI304 or 316
- Local Indicator and/or interface to PC/PLC
 - Profibus DP
 - DeviceNet
 - EtherNet/IP
 - Modbus ASCII/RTU
 - 4-20mA
 - 0-10Vdc
 - EtherCAT (pending)
 - ProfiNet (pending)
- Power supply: 230VAC or 24VDC +/- 10%, min. 2A



Robust bench scales



Customized stainless steel scales

Options

- Customized versions can be made by request
- Can be supplied in versions that can be certified for sale
- Can be supplied in versions for installation in ATEX Zone 1, 2, 21 or 22