

Overhead Track Scale

solid | can be calibrated | flexible



The central scale for your slaughterhouse...

- For precise incoming and outgoing goods check and classification
- For your operating data acquisition, performance measurement and goods classification



The Höfelmeyer overhead track scale is the most important scale in a slaughterhouse and cutting plant. Would you like to know what your goods way in a given step of the process? The Höfelmeyer overhead track is just right for you.

The Höfelmeyer overhead track offers a solution for every usage situation.

Its unique save-spacing design and flexibility mean that it can be optimally adapted to local requirements. With all versions, we employ only a high-quality design, regardless of whether the scale is made of stainless or standard steel. This applies to all components of the scale and its connecting elements.

Pneumatic tubular track blocks, high throughput or a customer-specific track length are all no problem to us. Do you have an elevator and would like to load your overhead track scale automatically? We have just the right solution for you.

Advantages

- High degree of protection against collision
- Variable weighing track length and conveying speed
- High throughput
- Can be calibrated
- Flexible thanks to different interface variants
- Can be supplied with standard software or customerspecific software
- Optional design of weighing tracks
 and transitions to tube system

...with a high degree of usability

The weight can be detected statically in start/ stop operation or during dynamic operating using a weighing track conveyor. The classification of the meat is completed once the weight of the carcass is known. This can be used for weighing, both for calibration and for internal purposes.

All classification sizes can be recorded and evaluated centrally. The operator can receive direct instructions on how to act.

It is also possible to connect the system to superordinate IT systems (SAP®, Microsoft Dynamics®, etc.)* or to view a visualization of the process data on the scale in accordance with your requirements.

Your process is our priority!

Talk to us during the planning phase. We will find the optimum way to integrate the overhead track scale into your process.



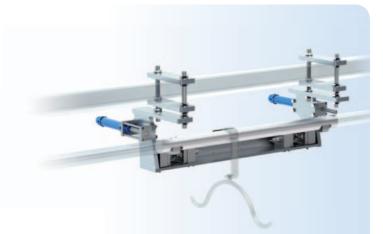
The right Höfelmeyer software will support your slaughtering process.



Our overhead track scales are designed for every type of slaughtered meat.

 $^{^{\}star}\,$ No claims are made to cited trademarks and they belong to their respective owners.

Höfelmeyer overhead track scale variants



The universal scale

- Classic design
- With 2 stainless steel weighing cells
- Simple integration into the tube system
- With 1 or 2 tubular track blocks, or none
- Low-maintenance and easy-to-service design, resulting in lower downtimes
- Weighing track lengths 600/800 mm
- Approved for calibration purposes
- Output of measured weights to printer or IT systems



The dynamic scale

- High throughput and with calibration license
- For up to 1,000 instances of weighing per hour
- Low-maintenance and easy-to-service design, resulting in lower downtimes
- Ideal for process control/automation
- Weighing range of up to 300 kg
- With 4 stainless steel weighing cells
- Approved for calibration purposes



Customer-specific solutions

You don't need to adapt your process to our scales – our scales will adapt to your process!

Regardless of whether you have challenging environmental conditions, specific space requirements, special IT prerequisites or other requirements: As a specialist in weighing technology, we can design the right product for your and your process.











Application and software

Connection to IT systems

We can integrate the weight data from your process in all ERP systems (e.g. SLA®, SAP® or Navision®)*. Central data management offers you a quick and secure way of viewing and evaluating your carcass data. All information required in accordance with meat safety legislation, such as the slaughter number or supplier, can be stored and transferred straight away. Our software, which is specially tailored for slaughterhouses, offers you the highest degree of reliability. It records and controls all data from delivery to the cold storage and the logistics. Automation and RFID technology can be used to record very price identifications throughout the process.

Working areas

Goods inward inspection

Slaughtered weight check & classification

Weight check after evisceration

Weight check after hanging up

Cut weight

Goods outward inspection







Characteristics and options

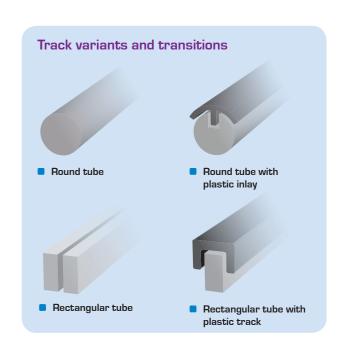


Characteristics

- Bridge incl. 10 m measurement cable (further lengths available)
- Can be supplied for purposes requiring calibration
- Weighing cell made of aluminum or stainless steel
- Weighing cells have high protection categories
- Protection category of the display unit can be up to IP 69K (device-specific)
- V2A stainless steel or galvanized standard steel
- Operating temperature: -10 °C to +40 °C
- Installation set for fixing to customer's base construction
- Track lengths for static scale: 600/800/1000 mm
- Track lengths for dynamic scale: 710/870 mm
- Weighing ranges: 150/300/600 kg
- Peripheral devices can be connected

Options

- Display unit of your choice can be connected
- V4A stainless steel
- Surface: Blasted with glass beads, electro-polished or galvanized
- Dovetail
- Special profile designs for weighing rail
- Tubular track blocks (1 or 2)
- Junction box: stainless steel or plastic
- Various track profiles
- Double-pitch scale
- Short profile design
- Higher load ranges



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