

METERING BELT WEIGHING SCALE

TYPE: HDW – O / H / G



APPLICATION AND FUNCTION:

HERWEG[®] Belt Weighing Scales are selected when an accurate weighing and controlling of the product flow of all kind of bulk material is requested.

Areas of application:

- Feeding of continuous mixers
e.g. iron powder and chemicals
- Feeding of continuous heat-treating kilns
- Batch systems for various industries
(food- and base material industry)
- Sorting devices in the recycling industry

YOUR BENEFITS:

- Feeding and metering of bulk material in one single operation
- Rigid and industry-suitable compact design
- High metering- and weighing accuracy
- Various executions, available with or without housing
- High endurance due to high-quality materials
- Several standard- and statistic functions
- The evaluation device can be combined with all programmable logic controllers. (PLC)

TECHNICAL DATA:

Execution:	O = open H = Cover G = Housing
Belt-width:	300 – 1.600 mm
Machine-length:	1.550/1.750 – 6.000 mm
Capacity:	50 kg/h – 100 t/h
Accuracy of measurement *):	0,5 %

*) the JÖST[®] installation instructions must be observed

REFERENCE PLANTS:

- Metso – RUS-Russia / Weighing of gemstones
- IKO-Minerals – D-Marl / Batch controlling for foundry auxiliary material
- Amstrong – D-Münster / Metering of pearlite
- Stoess-AG – D-Memmingen / Gelatine production
- Heye Glas – NL-Moerdijk / Feeding of glass trays
- Alcoa-Chemie – NL-Rotterdam / primary material for aluminium production
- DMT – Mining Asse - Storage of radioactive waste