

CON-TRUST WEIGHT BELT FEEDER

Production of weighted product flows.

APPLICATION:

In a great number of processes in the plastic manufacturing industry more and more bad flowing bulk products and lightweight bulk products (recyclates / regrinds) must be weighed.

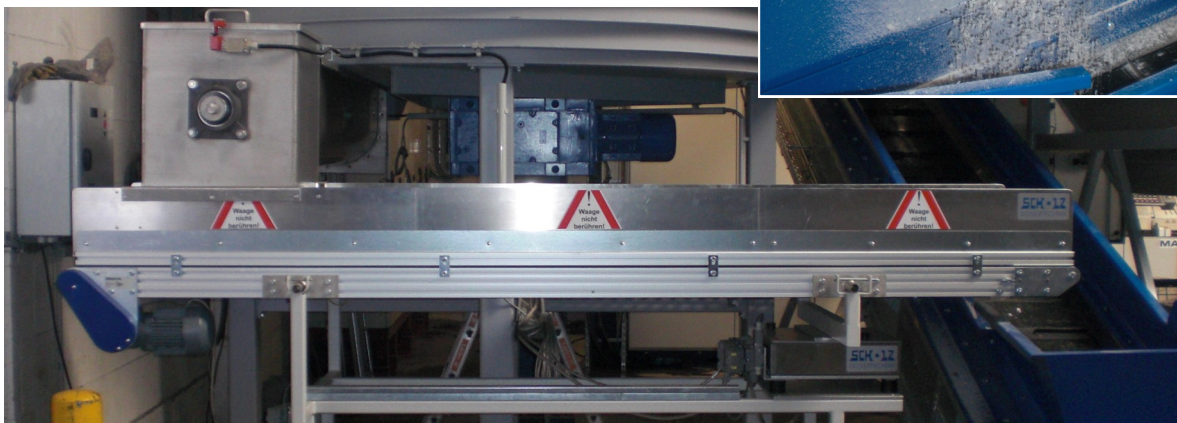
Because of the exposed concept and commercially available conveying belts as well as the utilisation of the complete length of the belt as a weighing section even worst flowing bulk products can be dosed accurately.

MODE OF OPERATION:

A conveying belt will be mounted one-sided, frictionless at the environment and weighed at the opposite side by a platform balance. The weight and the belt speed are provided to the belt feeder control. The Weight Belt Feeder allows after taring and calibration the generation of an accurate controlled product flow.

MAIN FEATURES:

- Continuous single-product flow control
- Belt drive by frequency-inverter
- Range of performance 50 - 10.000 kg/h
- Belt width up to 1 m, Belt-length up to 4 m
- Option: Connection to SCHOLZ **easy**Touch control



Example: SCHOLZ WBF 3000 Weight Belt Feeder