

CON-TRUST WEIGHT BELT METER

Output-rate detection of unknown, existing bulk-flows.

APPLICATION:

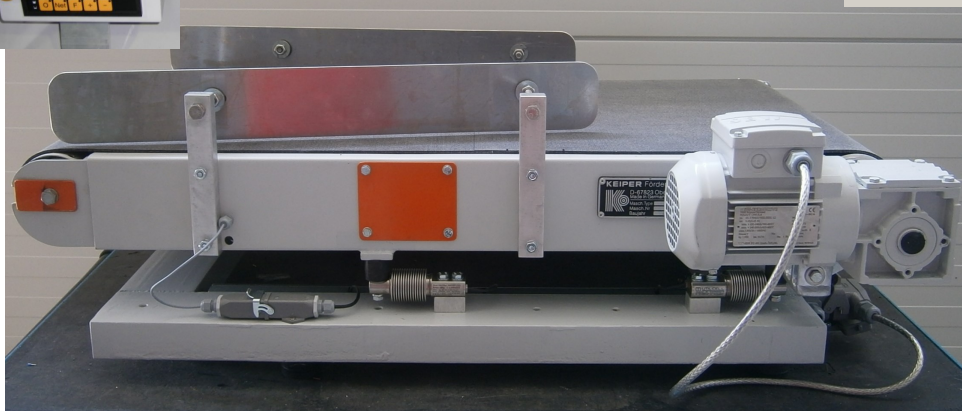
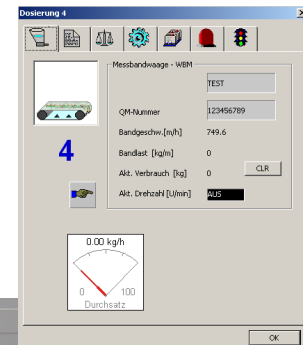
For controlling or recording of key or peripheral equipment/machinery like extruders etc. or for feeding and control of recipes with additional loss-in-weight feeders.

MODE OF OPERATION:

- Continuous feeding of a existing product flow over certain distances
- Weighing-belt with tara-function and permanent speed-control
- Continous calculation/control of the actual output-rate (weight x belt-speed).
The actual massflow-rates appear on the screen and are provided as analog signals.

MAIN FEATURES:

- Continuous single setpoint indication
- Frequency inverter drive for belt speed-control
- Easy operating by big standard screen
- Throughput-rates: 50 - 10.000 kg/hr
- Analog output for the actual massflow: 0 -10VDC
- Option: output-signal 0 - 5VDC, 0 - 20mA, 4 - 20mA
- Option: product temperatur max. 120°C
- Option: SCHOLZ easyTouch process control



Example: SCHOLZ WBM 300