

SENSORTECHNIK





The measurement of the conveyor speed effects through an inductive switch mounted on the drive pulley.

The calibration of the system is a once off operation and only takes a few seconds to perform after installation.



Automatic measurement and data store for up to 3 years.

Indication lamp mounted on the sensor that lights when in operation.

Wireless data transmission via blue tooth.



The sensor

- operates without any contact to the material and therefore has no wear.
- is insensitive against dust and vibrations.
- Measure is possible with any gradient of the conveyor.

* Optical Belt scale

The electro-optical volume weighing system for discharge conveyors is measuring the volume on the discharge conveyor through electro-optical sensors which transmit the received data to the computer unit.

* OPTICAL BELT SCALE

PDA & PRINTER UNIT

- Wireless data transmission via blue tooth
- compact handheld PDA with various operation functions
 - client
 - date/time
 - operator
 - location
 - material
 - print options
- connection to lap/desktop using a USB cable
- charger unit that allows both 12/24 V charging
 - integrated thermal printer
 - protective carry case

