

Flow metering of salt powder

Client:

Manufacturer of salts

Product:

Salt

Conveyed volumes:

3 t/h

Conveyor mechanism:

Rotary conveyor

Installation location:

Free fall behind rotary conveyor

What measuring process was used previously:

none, the volume was determined using the rotational speed of the rotary conveyor

According to the client, the SolidFlow system offers the following advantages over the formerly used methods:

- Continuous flow metering
- Volume can not be determined using the rotational speed of the rotary conveyor (far too imprecise)

Client benefits:

- Monitoring of the desired material volume, not too much and not too little material during filling
- Quality control in the manufacturing process

