

Flow metering of cement

Client:

Cement plant, Atlanta (USA)

Product:

Cement

Conveyed volumes:

90 t/h

Conveyor mechanism:

Air conveyor

Installation location:

Free fall after air conveyor

What measuring process was used previously:

with an impact plate scale (figure)

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

- No wear (contactless measuring procedure)
- More precise than impact plate
- Maintenance-free
- Easy calibration (without material weighing)

Client benefits:

- Continuous flow metering
- Customer finds out the actually conveyed volume

