

Nivobob NB4200 for garbage power plant

The challenge

The customer is looking for a reliable content measuring sensor for their storage silos, which contain Calcium Hydroxide Powder - $\text{Ca}(\text{OH})_2$. To be used as ingredient of the garbage treatment process. The environment is very dusty, corrosive, contains humidity, the material tends to buildup.

Our solution

The electromechanical sensor Nivobob NB4200 tape version is the best solution. Regardless of dusty, slightly corrosive, humid environment, the performance is proven to be ideal. The Nivobob has an integrated tape cleaner and protects all mechanical parts against dust. It has a high life time in this application and works always reliable.



Products



NB 4200 Tape Version

Continuous Level Measurement

- Suitable for most bulk solids.
- Integrated tape cleaner to remove adherent materials.
- Mounting with threaded or flange connection.
- Measuring range up to 30m.
- Convenient level monitoring via 4-20mA signal together with Nivotec 3500.