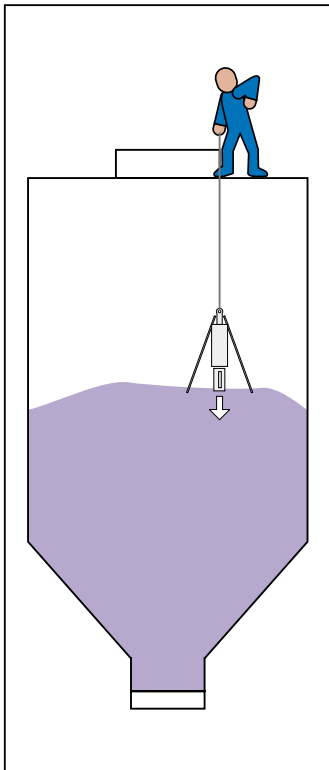


# Eagle

Probe for safely sampling bulk goods in silos



Sampling down to a depth of 10 m.

## Eagle

It is often very difficult to take a sample from a partly-filled silo. Sampling with a beaker on the end of a long rod is not only wearisome and time-consuming, it is sometimes impossible to obtain a sample.

Eagle works semi-automatically and can be used down to a depth of 10 m without any problems. The support legs are folding so that Eagle can access the silo contents through openings that are only 150 x 150 mm.

- For large silos
- Depth down to 10 m
- Semi-automatic
- Sample chamber volume 1.0 l
- Min. opening size 15 x 15 cm
- Weight 7.0 kg
- 90 cm long, 120 cm dia. (unfolded)
- 12 V DC / rechargeable battery

## Operation

Eagle is lowered into the silo by cable – down to depth of 10 m. As soon as Eagle reaches the sampling location it automatically bores into the sample to a depth of 50 cm and collects about 1.0 l sample.

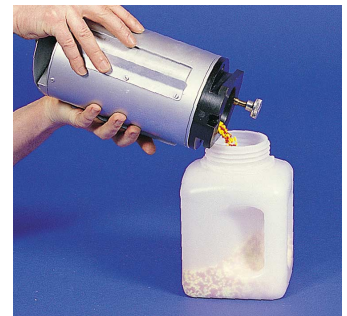
With its cutters on the bottom of the sample chamber Eagle can penetrate even crusted surfaces without any problems. The scrapers on the side of the sample chamber allow samples to be taken from caked products (e.g. washing powders, flour, etc.).

Once the sample depth has been reached the sample chamber is closed automatically and Eagle can be removed again.

After sampling the sample container can be removed easily and emptied.



The easily dismantlable collection chamber.



Empty the collection chamber.



Eagle collects the sample.



Eagle was developed together with an international detergents company in Düsseldorf in order to be able to take samples from large silos and bunkers in a simpler, quicker and more professional manner.

## Eagle



### Description

Semi-automatic sampler for bulk goods complete with 10 m cable, battery and charger

Price/  
Unit

1400,00

Article No.

5300-01 N2

### Accessories

Replacement rechargeable battery

165,00

5300-10 N2

Drop cable made of stainless steel, length 10 m

34,00

5300-20 N4