

## PowderProof® | mobile powder sampling



Quality assurance starts with the inspection of incoming goods! An all-layer sample of bulk goods is no longer a problem with PowderProof®, the sampler for powders and granules.

PowderProof® is the practically proven professional solution for mobile sampling of powders and granules. Different lances and augers can be attached to the robust drive unit and swapped without any problems. This modular design makes PowderProof® a versatile instrument for sampling powders and granules from drums, barrels, bags or sacks.

Safe and reliable sampling is made even easier with useful accessories such as basket-enclosed bottles, sample bags and close-it control seals.

PowderProof® with lance for horizontal use, such as sampling from sacks, with lance for vertical use, for sampling from open containers such as barrels, drums or bags.



# PowderProof® | mobile powder sampling



- ▶ Many uses
- ▶ Stainless steel AISI 316L (1.4404)
- ▶ Incl. motor, two rechargeable batteries, lance, spiral screw, bags, fast charger, clip for holding the bag and cleaning brush
- ▶ Additional augers available as accessory

### Use

1. The lance is inserted into the sack/container with the spiral screw rotating.
2. The powder or granules are immediately transported through the lance and filled directly into a sample bag or bottle at the lance outlet.



### PowderProof®

Model	Lance	Insertion depth mm	Item no.	
for powders up to 2 mm dia.	horizontal	300	5302-0302	N2
for powders up to 2 mm dia.	vertical	600	5302-0602	N2
for powders up to 2 mm dia.	vertical	900	5302-0902	N2
for powders up to 2 mm dia.	vertical	1200	5302-1202	N2
for granules from 2 up to 4 mm dia.	horizontal	300	5302-0301	N2
for granules from 2 up to 4 mm dia.	vertical	600	5302-0601	N2
for granules from 2 up to 4 mm dia.	vertical	900	5302-0901	N2
for granules from 2 up to 4 mm dia.	vertical	1200	5302-1201	N2

### Accessories

Description	Item no.
Spiral screw PowderProof® for powders up to 2 mm dia., for 300 mm	5302-0312
Spiral screw for PowderProof® for powders up to 2 mm dia., for 600 mm	5302-0612
Spiral screw for PowderProof® for powders up to 2 mm dia., for 900 mm	5302-0912
Spiral screw for PowderProof® for powders up to 2 mm dia., for 1200 mm	5302-1212
Spiral screw for PowderProof® for granules 2-4 mm dia., 300 mm	5302-0311
Spiral screw for PowderProof® for granules 2-4 mm dia., for 600 mm	5302-0611
Spiral screw for PowderProof® for granules 2-4 mm dia., for 900 mm	5302-0911
Spiral screw for PowderProof® for granules 2-4 mm dia., for 1200 mm	5302-1211
Bag clip for PowderProof®	0006-6259
Transport case LxWxH 123x25x11 cm (not for 1200 mm)	3600-2120
Sampling bottle LDPE 500 ml	0318-0500
Basket for sample bottles 500 ml, Ø 84 mm, incl. holding ring	5302-2050
Basket for sample bottles 1000 ml, Ø 100 mm, incl. holding ring	5302-2100
Packaging bags with closure, 170x120 mm, 400 ml, 100 pieces	2348-0005



PowderProof® for horizontal...

... and vertical use