

## ProFlex® C – compact, sturdy, flexible

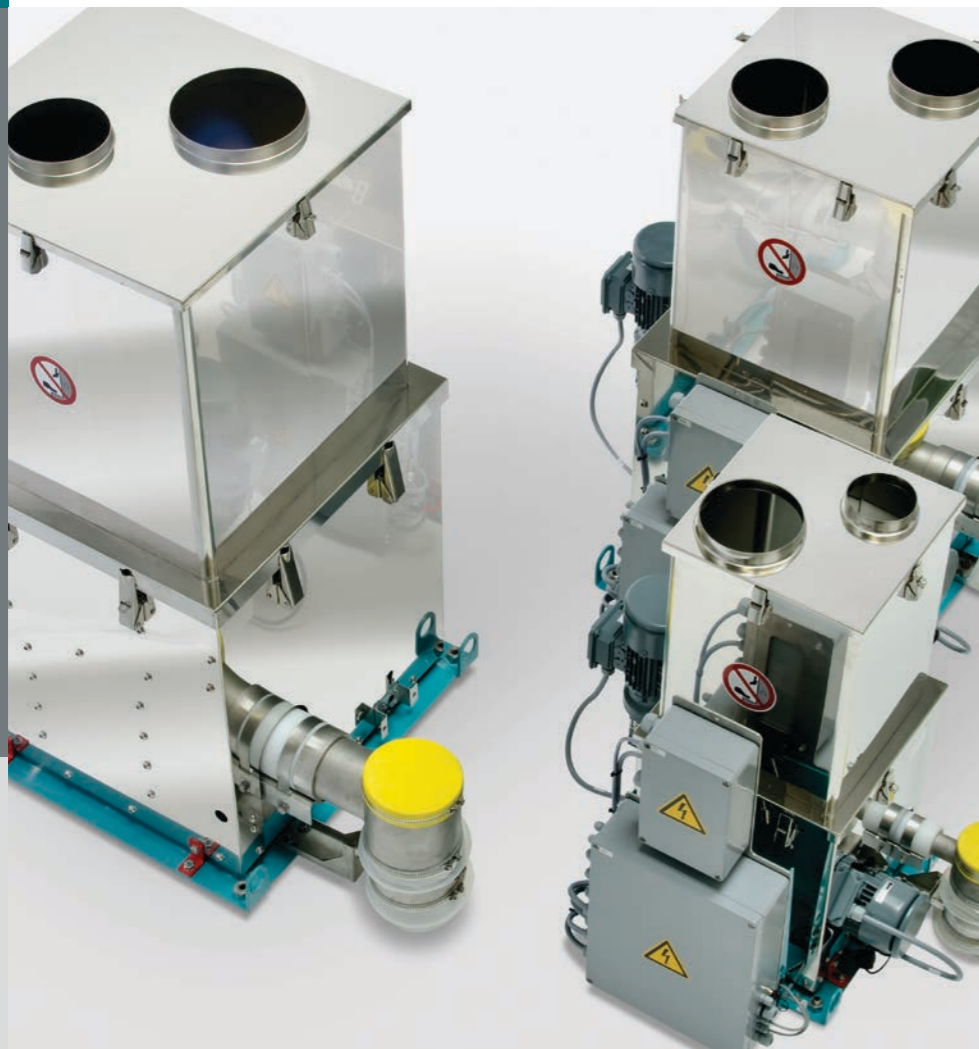


ProFlex® C – the loss-in-weight feeders  
family for the compound and masterbatch industry



## Perfect feeding

ProFlex® C for the compound and masterbatch industry



### How can you make something good even better?

By bringing together the best solutions and developing them consistently. The ProFlex® C feeder with its proven Schenck Process quality and stability has been developed in this way. Based on more than 40 years of experience in the manufacture of feeders with flexible troughs.



### Product range

ProFlex® C500 – 50\*  
ProFlex® C3000 – 100 (150)\*  
ProFlex® C6000 – 200 (400)\*

\*Container sizes

### Save space and time, adapt flexibly and improve quality

When fitting in existing and new production facilities, every millimetre counts. That's why the engineers who developed this product were especially keen to produce a design that can be flexibly adjusted to any specific space using three feeder sizes and a total of five container sizes. An off-centre auger arrangement allows up to eight feeders to be installed in a group. The drive and auger setup can still be changed during assembly.

### Reliable feeding.

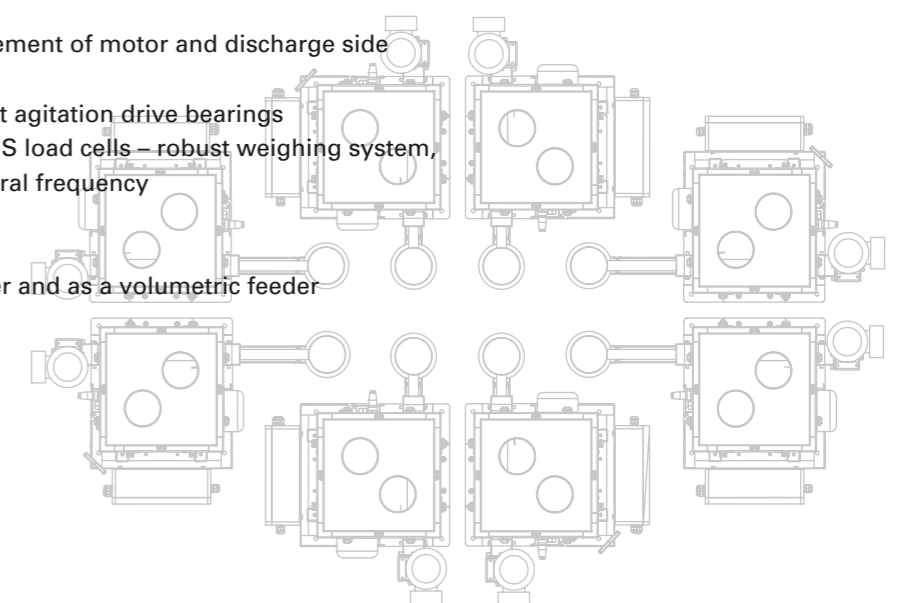
The ProFlex® C feeds bulk materials like powder, granulate, pellets, and fibres.

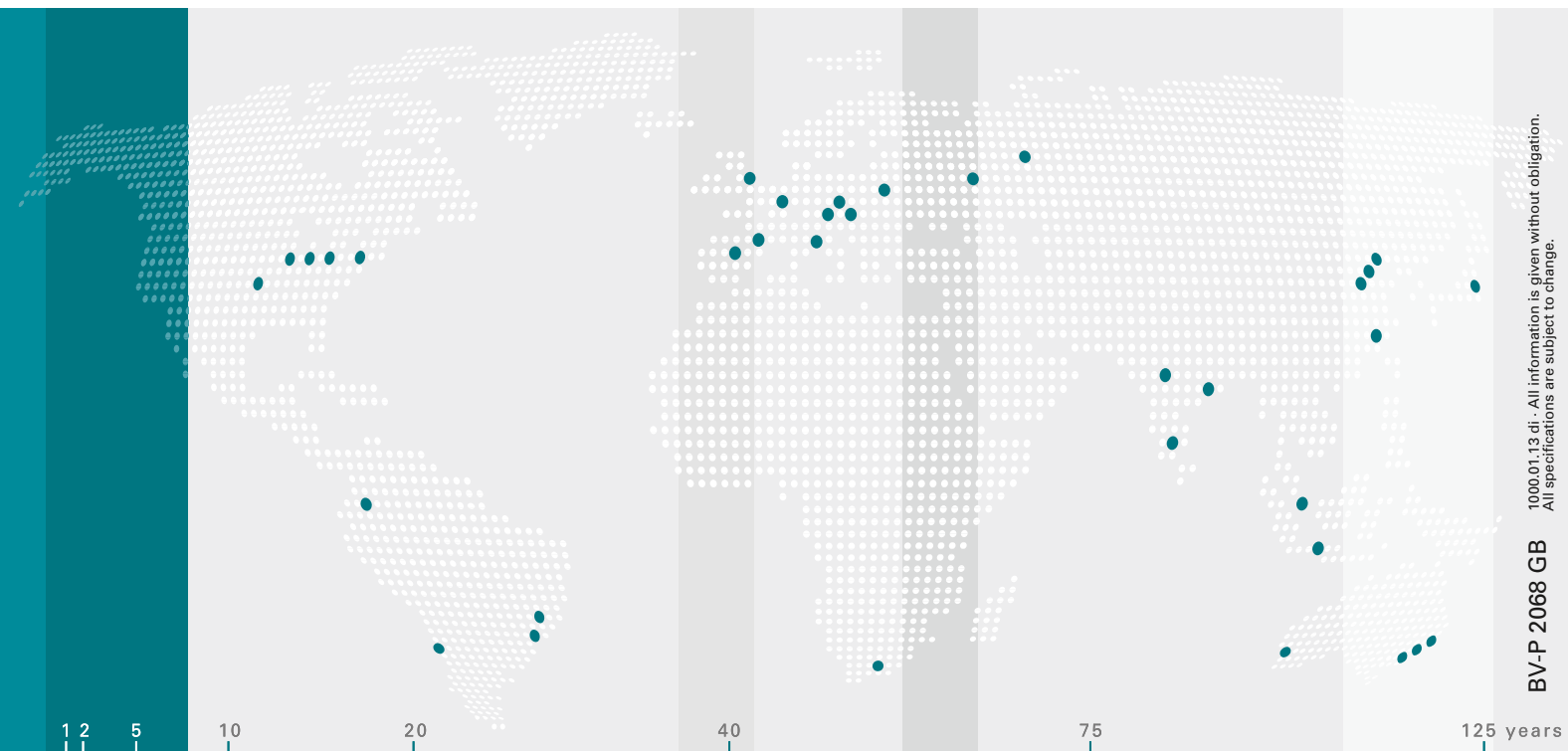


### The benefits of ProFlex® C

- ❖ Very simple planning due to variable arrangement of motor and discharge side
- ❖ Optimum installation of up to eight feeders
- ❖ Zero-maintenance operation thanks to robust agitation drive bearings
- ❖ MULTI-POINT weighing system with two DMS load cells – robust weighing system, virtually free of interference with a high natural frequency
- ❖ Feed rates of up to 6000 dm<sup>3</sup>/h

ProFlex® C is available as a loss-in-weight feeder and as a volumetric feeder





1000.01.13 di - All information is given without obligation.  
All specifications are subject to change.

BV-P 2068 GB

Schenck Process is the global market leader of solutions in measuring and process technologies in industrial weighing, feeding, conveying, screening, automation and air filtration technology.

Schenck Process develops, manufactures and markets a full range of solutions, products and turnkey systems on the basis of combining process engineering expertise, reliable components and field-proven technology.

Schenck Process GmbH  
Pallaswiesenstr. 100  
64293 Darmstadt, Germany  
T +49 61 51-15 31 11 19  
light@schenckprocess.com  
www.schenckprocess.com

we make processes work

© by Schenck Process GmbH, 2013