Compact, stable, flexible: ProFlex® C special feeders





ProFlex® C - the competent generation of feeders for compounding and masterbatch tasks

ProFlex® C, the special feeder from the specialists

Schenck Process – your partner for the compound industry

How can you make something good even better?

By bringing together the best solutions and developing them consistently. The ProFlex® C special feeder with its proven Schenck Process quality and stability has been developed in this way and is based on the experience of two generations of feeders with flexible troughs.

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 two feeder sizes and a total of three container sizes.

Reliable feeding.

The ProFlex® C feeds bulk materials such as powders, granulates, pellets, fibres.



ProFlex® C – compact, stable and easy to fit



Possible arrangements (for example)

ProFlex® C 2 feeders



ProFlex® C 2 feeders



ProFlex® C 4 feeders



The benefits of ProFlex® C

- Very simple planning due to flexible arrangement of motor and discharge
- Motor and discharge head position can be exchanged to meet site requirements
- Specialised use optimised installation of up to eight feeders
- Zero-maintenance operation thanks to robust paddle 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 dm³/h



Mobile Touch Panel FSB

- Wireless Service Access
- Robust and Suitable for Industrial Use
- Operation without Direct
 Scales Access
- Easy to Use



Touch it!

Other new products for the compound industry from Schenck Process

DC-Touch OP1

- Touch-Screen Operating Panel for DISOCONT® Feed Control System
- 5.6" Graphics-Capable, Color LCD Display for an Optimal Overview
- Integrated Assistance Prompts for Operator Guidance
- Multi-Level Password Protection for the Highest Degree of Security



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