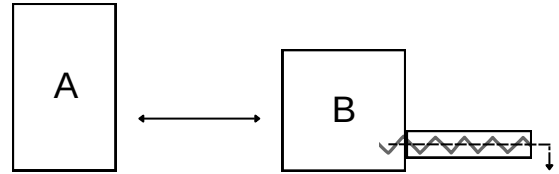


## M-Flex Feeder

### Typical application of M-Flex Feeder:

- A. Motor Control
- B. Single Screw Feeder



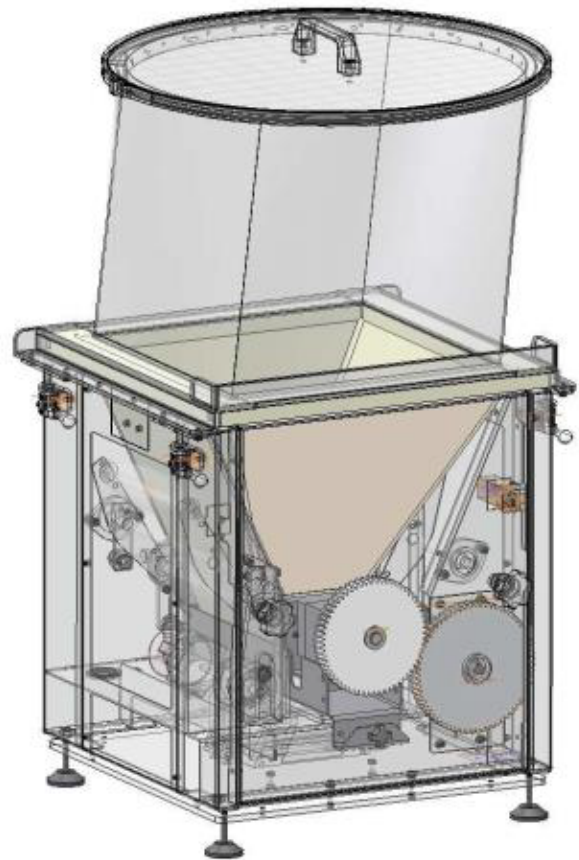
### Description

Orbetron Feeders are designed to grant a wide range of flexibility for the all bulk solid materials and throughput ranges.

The universal flex wall feeder is suitable for feeding granules, pellets, free and non-free flowing powders regrind materials, flakes and fibers.

### Advantages

- Standard SS construction as standard
- Quick exchange hopper with single and twin screw Steep wall hopper
- Friction free massaging rolls with separate drive
- Over 30 standard screw configurations
- Easy to use O2 Controller touch screen
- Volumetric continuous or batch
- Gravimetric loss-in-weight continuous
- Gravimetric loss-in-weight batch
- Gravimetric gain-in-weight



## Design

- Massage rolls activate the material flow by moving back and forth
- Eliminates bridging of material in upper part of the trough
- Constant screw fills at lower part of the trough
- No material degradation
- Parallel movement in upper and lower position



## Options

- *Three exchange hoppers*
- *A565 Single screw 20-51 mm as spiral and auger*
- *AT22 Twin screw 20-22 mm as spiral, auger and concave*
- *AT36 Twin screw 30-35 mm as spiral, auger and concave*
- *Easy lift up of extension modules*
- *Quick hopper exchange from the rear*
- *Large process window*
- *Volumetric and gravimetric unit*
- *Single and multiple feeder configurations*

