

**Excellence in weighing, feeding and measuring technology.**

Accuracy, constancy and reliability for the Pharmaceutical Industry.



**The challenge.**

**The solution.**



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## PureFeed® DP

Innovative technology especially designed to excel in handling low feed rates.

### Application Parameters

- ❖ Ideal for low feed rates: 20 g/hr to 2 kg/hr
- ❖ Particle Size: 3 µm to 250 µm
- ❖ Bulk Density: ≤ 1,400 kg/m<sup>3</sup>
- ❖ Material Characteristics: Free-flowing to difficult to handle

### Characteristics of

#### PureFeed® DP Disc Feeder

- ❖ Pulsation-free feed principle utilising a patented ceramic feed disc
- ❖ Low vertical accelerations
- ❖ No dynamic seal in direct contact with the feed material
- ❖ Easy disassembly for COP cleaning
- ❖ Dust containment system for transportation of the unit to a COP area
- ❖ Gravimetric operational mode

Material discharge:  
Feeding disc  
(Patent pending).



## PureFeed® AP

Extension of our core competence in auger metering.

### Characteristics of

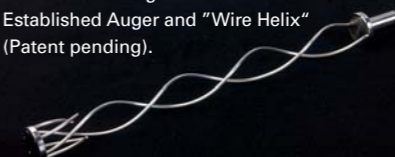
#### PureFeed® AP Auger Feeder

- ❖ Pulsation-reduction feed principle utilising a patented "Wire Helix"
- ❖ Disposable flexible feed hopper manufactured from FDA Approved EPDM reduces the need for cleaning and swab testing
- ❖ External, non-intrusive agitation of the flexible feed hopper
- ❖ Easy disassembly for COP cleaning
- ❖ Dust containment system for transportation of the unit to a COP area
- ❖ Volumetric and gravimetric variants

### Application Parameters

- ❖ Ideal for high feed rates: 500 g/hr to 150 kg/hr
- ❖ Particle Size: 3 µm to 5 mm
- ❖ Bulk Density: ≤ 1,400 kg/m<sup>3</sup>
- ❖ Material Characteristics: Free-flowing to difficult to handle

Material discharge:  
Established Auger and "Wire Helix"  
(Patent pending).



Feed Hopper:  
Flexible and disposable.

