

SSK 30 SERIES CONTINUOUS CONVEYING OF FREE-FLOWING MATERIALS

The Sterling SSK 30 allows for conveying of free flowing palletized plastic material using vacuum receivers (SSK 30) integrated into a central conveying system. When conveying very abrasive materials, an abrasion-resistant option is available. All Sterling SSK 30 conveying units are designed for 24 hour, continuous operation and meet all European CE requirements. The hopper loaders feature a filterless design and are made of stainless steel, guaranteeing minimum abrasion and corrosion.

The modular design allows for flexibility to meet changes in process requirements. Material changes and cleanings are made quickly and easily allowing for minimal downtime of the customer's process. The operating conditions are indicated on the hopper loader by large LED's as follows: on demand; conveying; alarm.



Features

- Vacuum receiver capacity approx. 1.0 cu. ft. (30 liters)
- Made of stainless steel
- Sequence valve (A)
- On/off switch on the hopper loader
- Indication of operating conditions at the hopper loader: demand, conveying, alarm
- Proportioning output (proportioning valve and control sold separately)
- Voltage 24 VDC
- Maximum material temperature: 320°F (160°C)
- Integrated internal check valve for multiple receiver applications
- Available in 2.0", 2.5", or 3.0" O.D. line sizes

Options

- Sequence valve (B)
- Volume fill sensor (D)
- High abrasion resistant option
- Dust separating module (C)
- Extension module for hopper loader capacity of approx 1.9 cu. ft. (55 liters) (E)
- Extension module for hopper loader capacity of approx 2.8 cu. ft. (80 liters) (F)
- Connection modules
- Blow-back module for automatic cleaning of the hopper loader sieve
- Hinged lid



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