



POWDER HOPPER LOADER

QUIET, EFFICIENT OPERATION AND HEAVY-DUTY CONSTRUCTION

Sterling's SPL Powder Hopper Loaders are used to convey free-flowing powder materials (like PVC and PE) from gaylords to machine hoppers, blenders, or surge bins.

Features

- Stainless steel vacuum receiver
- Counter-weighted flapper assembly
- Twin bag filter assembly
- High flow blowback valve with accumulator and electrical quick disconnect
- 1.5" OD tangential material inlet
- Hopper-mounted junction box
- Remote control box with 10 foot cable
- Material demand/level sensor
- High-performance three-stage centrifugal motor with electrical quick disconnect
- 9-foot power cord
- Control panel with adjustable timers
- Dual tube aluminum pick-up wand with 10 feet of vinyl hose and 2 hose clamps
- Sound enclosure

Options

- 230/1/50 or 60 Supply Voltage



Blowback Valve
Accumulator blowback with large solenoid for maximum filter cleaning of dual bag filter assembly.



Dual Bag Filter
Dual bag filter assembly efficiently traps fines and dust.



Control
On/off operator control with visual indicator. Adjustable time filling provides up to 1,000 lbs./hr.

SPL SERIES



Features

- Stainless steel SSR-style vacuum receiver
- Counter-weighted flapper assembly
- Twin bag filter assembly
- High flow blowback valve with accumulator and electrical quick disconnect
- 1.5" OD tangential material inlet
- Hopper-mounted junction box
- Remote control box with 10 foot cable
- Material demand/level sensor
- High-performance three-stage centrifugal motor with electrical quick disconnect
- Single-Station controller
- Dual tube aluminum pick-up wand with 10 feet of vinyl hose and 2 hose clamps
- Sound enclosure

Options

- 460 Supply Voltage



Blowback valve
Accumulator Blowback with large solenoid for maximum filter cleaning of dual bag filter assembly.



Dual bag filter
Dual bag filter assembly efficiently traps fines and dust.



PHL-50 High Capacity Powder Hopper Loader



Single station controller



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