

Quickthree SP50 / SP50M Pneumatic Silo

**Portable Silo for Cement Powder, Gypsum, Fly Ash or other Pneumatic Bulk Products
Excellent Product Fluidizing and Cleanout**

Specifications

- Capacity: 47.5 ton / 43.1 metric tonne @80% volume (Portland cement @95 lbs./ft³)
- Volume: 1,000 ft³ / 28.3 m³ @80% volume. (1,250 ft³ / 35.4 m³ @100% volume)
- Operating pressure: 14.9 psi
- Tare weight: 13,500 lbs / 6,123 kg (as shown)
- Dimensions in Transport: 10' 8" W x 11' H x 21' 1" L / 3.25 m W x 3.35 m H x 6.42 m L
- Achieves smooth unloading rates of up to 2 tons per minute

Optional Equipment

- Self-weighing with factory calibrated onboard load cells and digital readout display
- Printer options available
- Optional Skid
- Valve actuators or manual handles
- Dust collection on silo venting
- (M) Option adds Venturi blending nozzles for aggressive, thorough blending.



Features

- Pneumatic loading and unloading
- Standard 36" diameter pad type fluidizer features long service life with low maintenance
- 3" fluidizer supply line for fast unloading and thorough fluidizing
- Dual product accelerators with individual 2" supply lines
- 2" airline to top of silo
- 4" fill and vent lines
- High flow internal fill line maximizes fill rates
- Standard high capacity 8"x 5" Drop-T (8" butterfly valve from hopper feeding to 5" product line)
- Externally replaceable deadhead product capture device is engineered for long life, low product degradation and minimizes pressure drop
- 20" manway accessible from ground

Safety

- Pressure Relief Valve set at 15 psi
 - Vacuum Relief Valve standard
- External access for most replaceable parts



The Quickthree SP50 Silo can be used as storage for our Quickmix Batch Plant and check out our economical P50
FOR MORE INFORMATION PLEASE CONTACT: Don Stephan at 403-890-5636 dstephan@quickthree.ca