

MATERIAL TRANSFER



Material Handling Equipment & Integrated Systems

MATERIAL MASTER POWERFILL® BULK BAG FILLER RFQ

Company: _____ Contact: _____

Address: _____ City: _____ State: _____ Zip Code: _____

Phone: _____ E-Mail Address: _____ Quote reference: _____

Proposal required by: _____ Delivery required by: _____ Request: Budgetary Funded

MATERIAL:

Material(s) to be filled: _____ Bulk density of material: _____ (lbs./cu.ft.)

Moisture content: _____% Angle of Repose: _____° Particle size: Min: _____ Max: _____

Material characteristics: Dusty Corrosive Powder Abrasive Bridges/rat holes Hygroscopic Free-flowing

Number of bags to be filled per hour: _____ Available ceiling height: _____

BULK BAG DIMENSIONS:

Width: _____" x length: _____" x height: _____" Loop length: _____" Inlet spout dia.: _____" x _____" length

MATERIALS OF CONSTRUCTION:

Structure (non-product contact): Standard tubular carbon steel Tubular stainless steel

Paint finish: Standard MTS Blue epoxy FDA White epoxy Steel-It™ Other _____

Material contact surfaces: Carbon steel Stainless steel (type & finish) _____

Wash down: Will this equipment be washed down with water or cleaning solutions? Yes No

CONTROLS / AVAILABLE UTILITIES:

Available air supply: _____ PSI @ _____ CFM Main supply: Voltage: _____ Phase: _____ Cycle: _____

Controls NEMA: _____ Voltage: _____ Hazardous area, specify: Class: _____ Division: _____ Group(s): _____

FEATURES TO INCLUDE	POWERFILL® PRO Automated high volume filling	POWERFILL® SELECT Ergonomic medium volume filling	POWERFILL® LIMITED Economical low volume filling
Select desired filler model by checking box at right:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bag inflation system Pneumatic <input type="checkbox"/> Electric <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Densification system (Settles material for maximum fill volume)	<input type="checkbox"/>	Not Available	<input type="checkbox"/>
Dust take-off with stub, no valve	Optional	Included	Optional
Dust take-off with stub, and actuated blocking valve	Included	<input type="checkbox"/>	<input type="checkbox"/>
Easy-Load™ rotary bag hanger (For ergonomic bag connection)	Included	<input type="checkbox"/>	Not Available
Fill by weight, desired weight: _____ Fill accuracy (±): _____	Included	<input type="checkbox"/>	<input type="checkbox"/>
Fill valve with VPC, shipped loose (Controls infeed of material)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gravity roller conveyor in filler base	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inlet isolation valve at filler inlet (Improves process cleanliness)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Powered bag strap release (Loop-Lok™ system)	Included	<input type="checkbox"/>	Not Available
Powered filler base conveyor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Power-Lift™ powered height adjustment, 48" travel	Hydraulic	Pneumatic	Not Available
Power-Trak™ traversing bag support carriage	<input type="checkbox"/>	Not Available	Not Available