

MATERIAL TRANSFER



Material Handling Equipment & Integrated Systems

MATERIAL MASTER™ BULK BAG DISCHARGER REQUEST FOR QUOTATION

Company: _____ Contact: _____

Address: _____ City: _____ State: _____

Zip code: _____ Phone: _____ Fax: _____

E-Mail Address: _____ Quote Reference: _____

Proposal is required by: _____ Delivery required by: _____

The project which requires this equipment: Has received funding Is awaiting funding

Proposal type: Verbal budget ($\pm 15\%$) Written budget ($\pm 10\%$) Firm proposal

APPLICATION:

Bag loading method: Forklift Hoist w/ motorized trolley Existing monorail with hoist

Desired discharge: Discharge entire bag Discharge partial bag Loss or gain in weight system

If loss or gain in weight system, typical batch size and accuracy required: _____ lbs., \pm _____ lbs.

Clearance required beneath bulk bag discharger: _____ Ceiling height available: _____

Quote to include:

- Seal Master™ Spout Access Chamber with dust-tight doors (non-product contact)
- Sure-Seal™ System (pneumatically clamps bag spout to discharge spool, dust-tight)
- Flow-Master™ Bag Massaging System (recommended for non-free flowing materials)
- Power-Flo™ Bag Impactor System (effective for mid-bag bridging or ratholing)
- Power-Flo™ Bulk Bag Conditioner System (breaks up hardened material inside bulk bag)
- Flo-Lock™ Discharge Gate (discharge spout closure system for partial bag discharging)
- Dust collection system, product contact surfaces: Carbon steel Stainless steel
- Floor hopper with flanged outlet Batch controller for MTS supplied scale system
- Screw conveyor Rotary valve Vibratory feeder Other: _____

MATERIAL:

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

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

Material characteristics: Dusty Forms solid mass Granular Corrosive Moist Sticky Powder
Abrasive Explosive Toxic Bridges or rat holes Hygroscopic Corrosive Free flowing

BULK BAG DIMENSIONS:

Bag width: _____" x Length: _____" x Height (minus loops): _____" Loop length: _____"

Full bag weight: _____ Bag discharge spout dimensions: _____" Dia. x _____" Length

MATERIALS OF CONSTRUCTION:

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

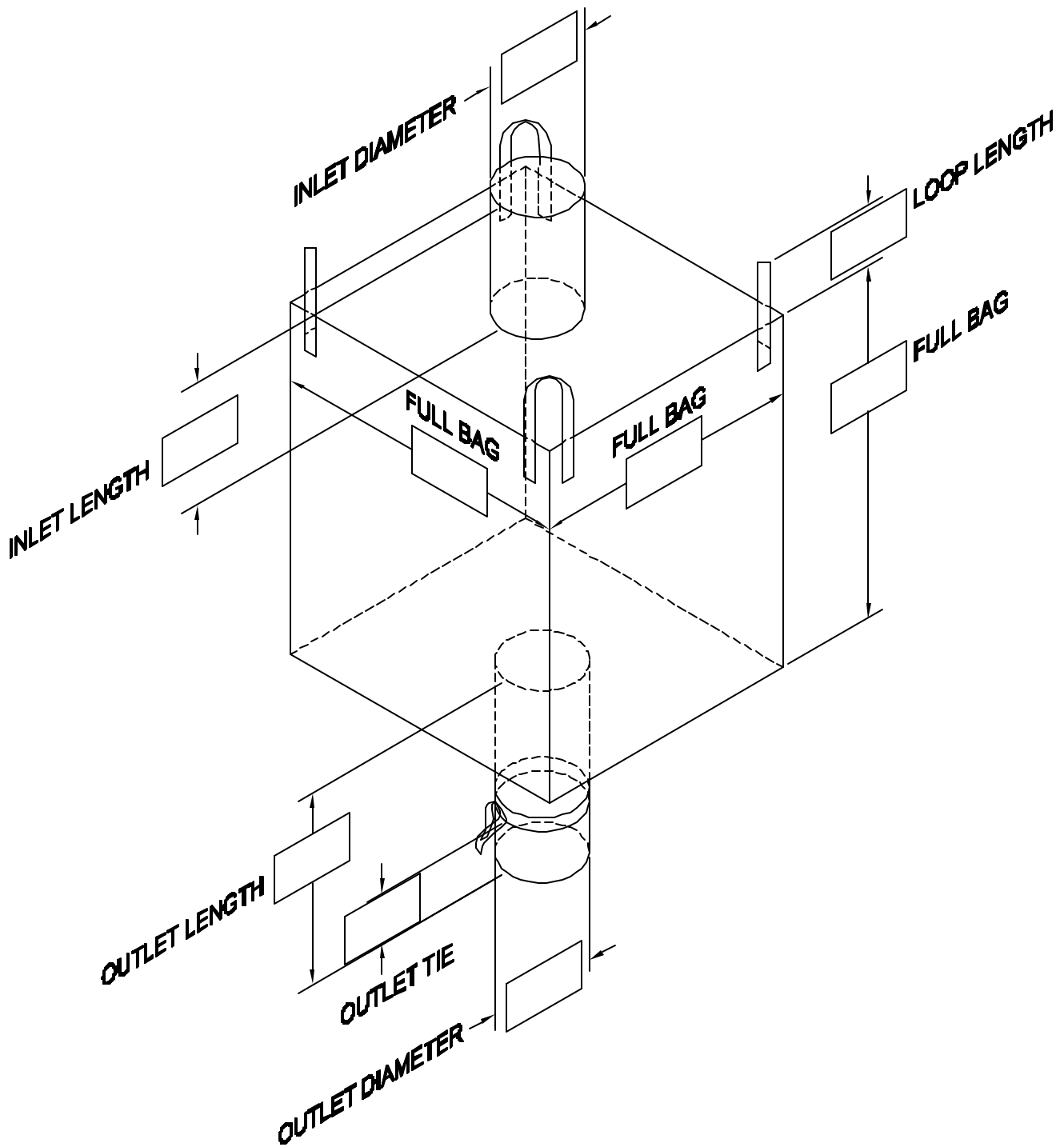
Paint for structure: Standard MTS Blue epoxy FDA White epoxy Steel-It™ Other _____

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

ELECTRICAL:

Main supply: Voltage: _____ Phase: _____ Cycle: _____ Control voltage: _____, NEMA: _____ rated.

If hazardous area, please specify: Class: _____ Division: _____ Group(s): _____



**MATERIAL
TRANSFER &
STORAGE, INC.**

P.O. BOX 218
ALLEGAN, MI 49010-0218
PH. (269) 673-2125
FAX (269) 673-4883



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DRAWING TITLE:

BULK BAG - RFQ

DRAWN BY:

TJH/RTM

DATE:

8/7/2009

SHEET:

1 OF 1

MACHINE TYPE:

BULK BAG

SUPERCEDES:

CUSTOMER:

STANDARD

JOB NO:

STD

A

DRAWING NO.

AESAQBAGA