

# MATERIAL TRANSFER



*Material Handling Equipment & Integrated Systems*

## MATERIAL MASTER™ BULK BAG CONDITIONER REQUEST FOR QUOTE

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

### NOTE:

THE MATERIAL MASTER™ BULK BAG CONDITIONER UNIT IS DESIGNED TO BREAK UP MATERIAL THAT HAS HARDENED INSIDE A BULK BAG, MAKING IT POSSIBLE TO DISCHARGE THE MATERIAL THROUGH THE DISCHARGE SPOUT OF THE BAG.

### APPLICATION:

Floor Space Available for unit: \_\_\_\_\_" wide x \_\_\_\_\_" x \_\_\_\_\_" ceiling height

Bag loading method: Forklift MTS supplied hoist Existing monorail with hoist

Number of bags to be conditioned per hour: \_\_\_\_\_ per day: \_\_\_\_\_

What is driving your need for this unit? Safety Efficiency Cost of building repair

### PRODUCT TESTING:

Our facility is equipped with a test unit. Please consult our factory to discuss testing rates and options.

### MATERIAL:

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

Moisture content: \_\_\_\_\_% Angle of Repose: \_\_\_\_\_° Size of largest lump/mass in bag : \_\_\_\_\_

Material characteristics: Forms solid mass Packs Lumpy Moist Cohesive

Why doesn't product discharge? Solidifies when exposed to heat Solidifies when exposed to cold Packs when shipped/road tramp Forms lumps when exposed to humidity

### BULK BAG DIMENSIONS:

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

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

How full are these bulk bags? 50% 60% 70% 80% 90% Filled to the top

### MATERIALS OF CONSTRUCTION:

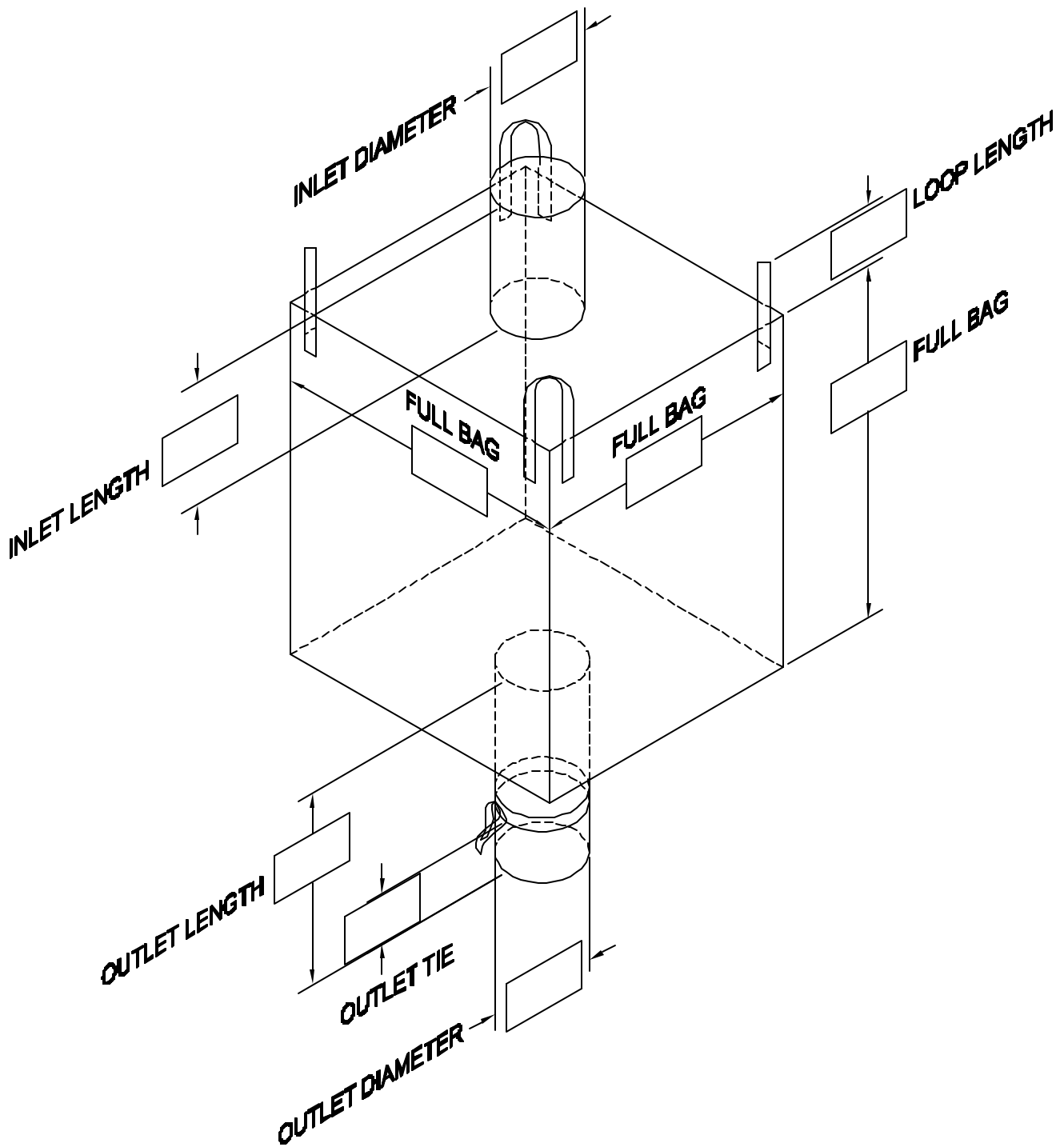
Structure: Standard tubular carbon steel Tubular stainless steel

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

### ELECTRICAL:

Main supply: Voltage: \_\_\_\_\_ Phase: \_\_\_\_\_ Cycle: \_\_\_\_\_ Control voltage: \_\_\_\_\_ NEMA: \_\_\_\_\_ rated.

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



**MATERIAL  
TRANSFER &  
STORAGE, INC.**

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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