

Please complete this questionnaire to enable our engineers to make a proper analysis of the size, model and type of Unloading Unit best suited to satisfy your application.

Company Name _____ Your Name _____
 Address _____ City _____ State _____ Zip _____
 Phone Number _____ Fax Number _____ E-mail _____
 Your B.E.S.T. Rep. (if known) _____ Rep's Address _____

1. EQUIPMENT FEATURES:

MODEL NOMENCLATURE

EXAMPLE:

MODEL

MODEL

MTU-4000-AC-AU-12-IH-IV-HM-LC

Bulk Bag Unloader, 2 ton (4000#) capacity air cylinder agitators, Auto NEMA 12 controls, intermediate hopper with level control, iris valve, electric hoist with manual trolley all mounted on load cells

QUOTE:

(fill in your spec info)

MODEL	(MTU) Cylinder Agitation (BBU) Vibratory	Unloader Style	Unloader Design Cap.	Type of Agitation	Controls	NEMA Rating of Installation Area	Option	Liner	Tensioner	Hopper Type	Flow Control	Hoist	Lead Cell	50# Bag Dump	Tote Bin Unload
	1.25 ton (2500#) 2 ton (4000#)	(AC) Air Cylinder (BE) Motor Vibratory (AP) Air Piston Vibrator	(MA) Manual Controls (AU) Auto Controls	(12) NEMA 12 Dust Tight (4) NEMA 4 Washdown (7) NEMA 7 (9) NEMA 9 (X) NEMA 4-X Washdown (7) NEMA 7 (9) NEMA 9	(BX) Bag Extension Feature (LT) Liner Tensioner on Transporter	(PK) Single Tip Bag w/Ferching Knife Device (IH) Intermediate Hopper w/Level Control (SH) Storage Hopper (GP) Glove Port Access	(IV) Iris Valve Control Flow (SV) Slide Gate (On-Off Flow) (BP) Best Pincher (for partially unloaded bags)	(NF) No Upper Frame (HM) Electric Hoist w/Manual Trolley (HP) Electric Hoist w/Powered Trolley	(LC) Loaded Cell Supported Frame (BD) Bag Dump, Insert for 50# Bags (TB) Tote (IBC) Bin Unload, Insert Adapter						

* Not available on BBU style

NOTE: If an option in one or any of the columns is not needed, just omit that letter or number

Construction material for product contact areas: Mild Steel 304 Stainless 316 Stainless Other _____
 Frame Paint Finish (specify): _____

2. BULK BAG DIMENSIONS:

Bulk Bag Dimensions: Width: _____ X Length: _____ X Height: _____, Filled Diameter: _____ Max.
 Bulk Bag Outlet Spout Dimensions: _____ " Dia. X _____ " Length
 Strap length from top of bag to top of strap is: _____ " Length Filled Bag Weight: _____ lbs.

3. OPERATION:

Number of bags to be unloaded per hour: _____ per shift (8 hours): _____
 Estimated unloading flow rate in lbs./hr.: _____ lbs./hr. Weight in lbs. per bag: _____ lbs.
 Specify secondary equipment to follow unloader: Screener Feeder Screw Conveyor Gain in Weight (batching)
 Slide Gate Rotary Feeder Other (specify): _____ Loss of Weight (batching)
 Is B.E.S.T. to supply secondary equipment? Yes No
 Unusual operating conditions (high temp. zone, dirty atmosphere, etc.). Specify: _____
 Duty Cycle: Continuous _____ hrs. Intermittent: On Time _____ Off Time _____

4. PRODUCT:

Material to be handled: _____
 Test samples being furnished? (1 cu. ft. req'd - send prepaid): Yes No Return Destroy (Phone factory to request test sample file number)
 Weight per cu. ft.: _____ lbs. Angle of Repose: _____
 Material Characteristics: Dry Flaky Abrasive Granular Corrosive Wet
 Sticky Powdery Hygroscopic Explosive Toxic Fluffy
 Other (specify) _____
 Particle Size: Max _____ Min _____ Moisture Content _____ % Material temperature _____ °F
 Other Comments: _____

5. POWER SUPPLY:

Pneumatic P.S.I.: _____ C.F.M. Available: _____ Electric Voltage: _____ Phase: _____ Cycle: _____
 Controls to be NEMA _____ rated. Dust Tight Water Tight Explosion Proof
 If hazardous area, specify: Class: _____ Group: _____ Div.: _____