

CUSTOMER INFORMATION

Company: _____
 Name: _____
 Title: _____
 Address: _____

 Email: _____
 Phone: _____

MATERIAL INFORMATION

Materials: _____
 Bulk Densities: _____
 Particle Size: _____
 Material Flowability: _____
 Hygroscopic Abrasive Hazardous Friable
 Toxic Corosive Heat Sensitive

Is the material combustible?
 If so please fill out the information below:
 Additional information to comply with NFPA 69 for
 combustible powders:

KST: _____ Pmax: _____
 Pred: _____

CONSTRUCTION REQUIREMENTS

Product Contact Surfaces: Carbon Steel 304 S/S
 316 S/S Other: _____
 Are there any special finish requirements, polish, or coating,
 ect.? If so, please list: _____

ELECTRICAL REQUIREMENTS

Area Classification:
 Non Hazardous NEMA 12-TEFC
 Explosion Proof NEMA 7/9

Electrical Voltage Available:
 _____ Volts 3 PH _____ HZ
 _____ Volts 1 PH _____ HZ

APPLICATION INFORMATION

Available Headroom for Unloading System _____ ft.

Weight of Heaviest Bulk Bag: _____ lbs.

Is dust collection required Yes No

Unloading Rate: _____ Bags Per Hr. Day

What will this system be feeding into? _____

Will you need a conveying system to transfer product to
 another destination? Yes No

If so, please describe the system requirement:

Additional Requirements:



BULK BAG UNLOADING SYSTEMS



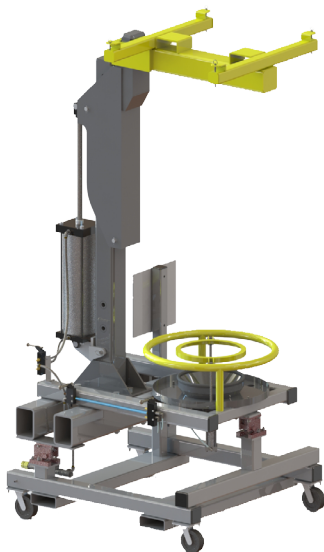
Bulk Bag Unloader
 With Transvair Mechanical
 Conveyor System



Bulk Bag Unloader
 With Product Pump
 Pneumatic Convey System



Bulk Bag Unloader
 With Stinger Metering
 System



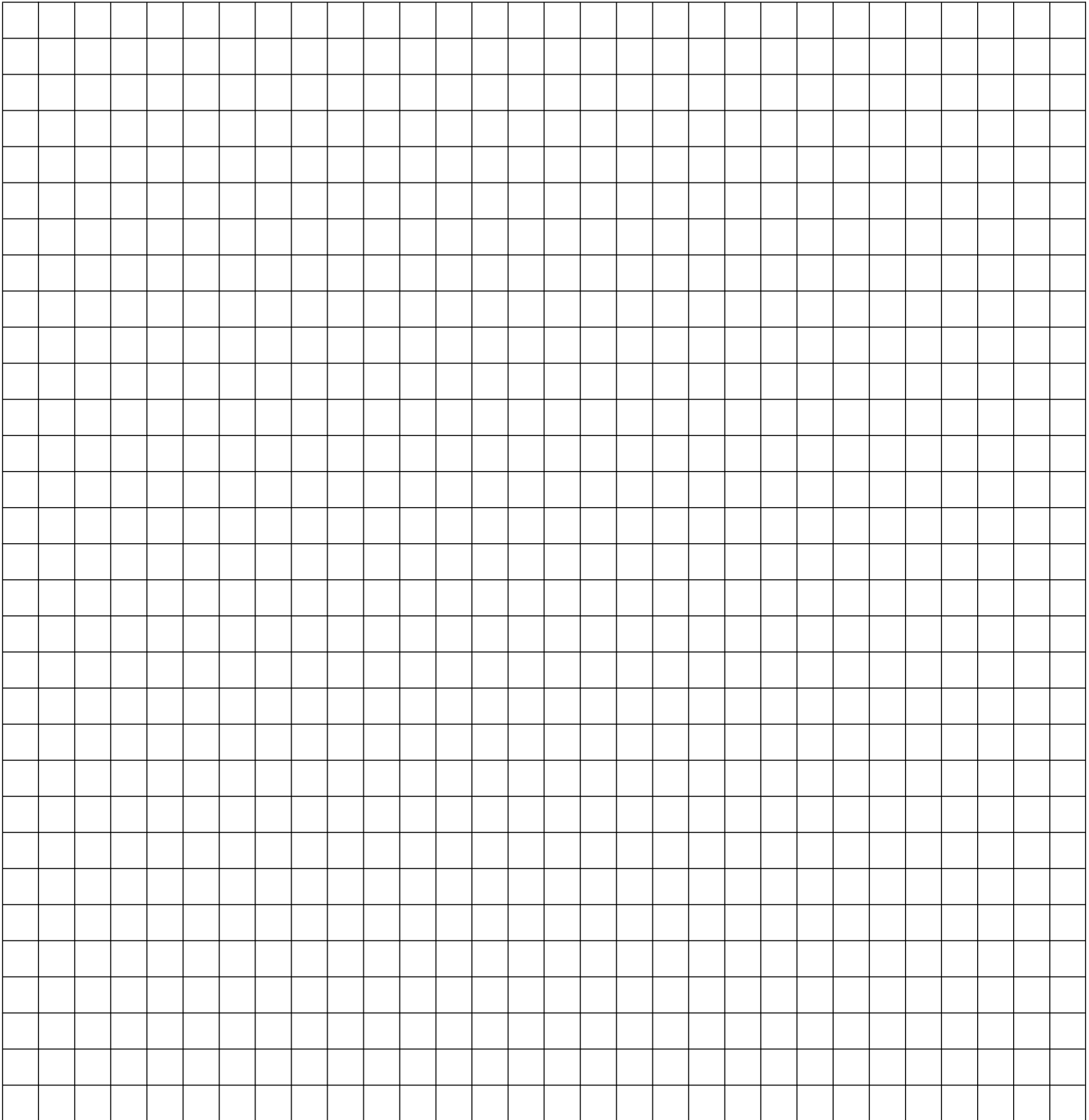
Direct From Bag Unloader
 (Low Headroom Unloader)



Standard Bulk Bag
 Unloading Frame

Young Industries offers a wide variety of conveying systems and related equipment which can be used for your Bulk Bag Unloading requirement. Our Application Engineers will be happy to work with you to provide a quotation for a complete Bulk Bag Unloading System.

Application Drawing (Optional)

A large grid for drawing application details, consisting of 28 columns and 36 rows of empty squares.