CBE2012 Application Questionaire

Client Name:		**CBE Rep:**	
Address:		**Telephone:**	
City/ Country:		**Email Address:**	
Project:			

1. PRODUCT INFORMATION

Product Name: _____

1 What type of product will you be handling with this machine?

- ☐ Powders
- ☐ Powders Mixed w/Fine Granules
- ☐ Powders Mixed w/Course Granules
- ☐ Granules
- ☐ Flakes
- ☐ Large Particles
- ☐ Fibrous Materials
- ☐ Moist, Sticky Products

If a powder, please detail seive analysis:	**Residue on screen:**	60 Mesh	%	150 Mesh	%
		80 Mesh	%	200 Mesh	%
		100 Mesh	%	200 & Down	%

2 How would you describe the flow characteristics of your product?

- ☐ Free Flowing
- ☐ Semi-Flow Flowing
- ☐ Non-Free Flowing
- ☐ Extremely Difficult to Handle

Hint: If you were to fill your material into a large funnel that was 12" in diameter at the inlet and 3" in diameter at the discharge, would the material be able to flow out of it by gravity without ANY assistance?

3 Does this material have any measurable content of:

- ☐ Moisture
- ☐ Fat

If yes, what is the approximate percentage within the material:_____

4 Is the product corrosive?

- ☐ Yes
- ☐ No

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5 Is the product flammable?

- ☐ Yes
- ☐ No

6 Does this application require electrical controls that are wash-down rated?

- ☐ Yes
- ☐ No

7 Is the product explosive?

- ☐ Yes
- ☐ No

If answer to question 5 is “yes” please specify (1) Class, (2) Division & Group

8 What is the approximate bulk density of your product? (what does your material weigh in Lbs. / Cubic Foot)?

- ☐ Below 30 Lb. / Cu Ft
- ☐ Between 30-60 Lb. / Cu Ft.
- ☐ Between 60-100 Lb. / Cu Ft.
- ☐ Over 100 Lb. / Cu Ft

Hint: If you were to fill a cardboard box with dimensions of 12" X 12" X 12" with your material and factored the box out of the total weight, how much do you think your material itself would weigh?

9 Regarding suppression of dust emissions and product spillage, please rate how important the dust control features of this bagging machine are to you:

- ☐ Critically Important
- ☐ Important but Secondary to Other Considerations
- ☐ Of Minor Importance
- ☐ Not Important

10 What is the weight range you want to be able to fill with this machine?

- ☐ 1-20# (0.5 - 9KG)
- ☐ 20 - 110# (9-50KG)
- ☐ 110 - 1,000# (50-455KG)
- ☐ 1,000 - 4,400# (455 - 2,000KG

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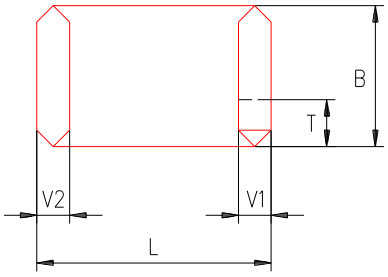
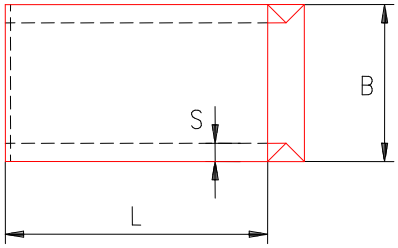
11 What type(s) of bags/containers will you be filling with this machine? Need Help?

- ☐ Valve Bags, Perforated
- ☐ Valve Bags, Non-Perforated
- ☐ Open Mouth
- ☐ Boxes
- ☐ Pails
- ☐ Drums
- ☐ Bulk Bag/Super Sack

If a bag, what are its dimensions?





	Filled Weight (lbs.)	L (in)	B (in)	T (in)	V1 (in)	V2 (in)	S (in)	
1.								
2.								

Valve Position: Left ☐ Right ☐

12 What material will the bag be constructed of?

- ☐ Paper
- ☐ Plastic
- ☐ Poly Woven

13 What will make the seal to provide bag closure?

- ☐ Ultra-Sonic Seal (Valve Bag Only)
- ☐ Sewn
- ☐ Thermal Seal
- ☐ Glue (Pinch Bottom Open Mouth Only)

14 What production requirements do you have for this machine?

- ☐ 1-4 Bags / Minute
- ☐ 4 - 6 Bags / Minute
- ☐ 6 - 9 Bags/ Minute

- ☐ 10-15 Bags / Minute
- ☐ 15-20 Bags / Minute
- ☐ 20-25 Bags / Minute
- ☐ 25 Bags / Minute or Greater

15 Do the internal surfaces of the machine that directly come into contact with the product need to be constructed of stainless steel?

- ☐ Yes
- ☐ No

16 What type of bulk storage will be installed above the filling system?

- ☐ Supply Silo (5 Tons or More)
- ☐ Supply Bin (5 Tons or Less)
- ☐ Transition Hopper (1 Ton or Less)
- ☐ Blender (Paddle or Ribbon)
- ☐ Bulk Bag Unloader
- ☐ Other

If Other, please Specify:_____

17 How will product be conveyed into bulk storage above this filling system?

- ☐ Auger
- ☐ Pneumatic Transfer System
- ☐ Bucket Elevator
- ☐ Inclined Belt Conveyor
- ☐ Other

If Other, please Specify:_____

18 What is the intended mode of operation for this system?

- ☐ Manual (by Operator)
- ☐ Semi-Automatic (Operator Assisted)
- ☐ Automatic

19 What is the electrical voltage for this application?

- ☐ 220/240 Volt / 3 Phase / 60 Cycle
- ☐ 440/480 Volt / 3 Phase / 60 Cycle
- ☐ 220 Volt / 1 Phase / 60 Cycle
- ☐ 380 Volt / 3 Phase / 50 Cycle
- ☐ 575 Volt / 3 Phase / 50 Cycle

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20 Please select the **<u>top three</u>** criteria that are important to you when deciding on which bagging machine is right for you:

- ☐ Digital Weight Display
- ☐ Easy to Troubleshoot & Maintain
- ☐ Economical Cost of Purchase
- ☐ High Degree of Bag Weight Accuracy
- ☐ Lowest Overall Maintenance Costs
- ☐ Minimum of Moving Parts
- ☐ Production Data Collection Capabilities
- ☐ Simplicity / Ease of Operation
- ☐ Capability of Being Integrated with Automation
- ☐ Quick Changeover Between Target Weights and/or Product Types