

## Technical Systems Inc. Bulk Filling Application Data Sheet

Need Help? Call the experts at 814-899-2103.

Company:		Name:				
Address:						
City:		E-mail:				
State:						
BULK CO	NTAINER INFORMAT	ON – Please check all types that apply.				
		" tall; Stirrup length" From top of bag to				
top of loop.; Bag	g Spout Diameter	_" Bag Spout height"				
□ Bulk Boxes"	wide x" long x	" tall;				
☐ Un-lined ☐ L	ined; Box Liner Spout	Diameter Bag Spout height "				
☐ Bulk Totes″	wide x″ long x	" tall; Send sketch of foot config. or drawing				
□ Bulk Drum"	inside diameter x	_" tall;				
☐ Other		Explain:				
Pallet Size:" wide						
PRODUCT & OPI	RATIONAL INFORMA	TION – Please complete all known information.				
Material to be filled:		Target Weight of Container:lbs				
Target # of containers	to fill /hour:	Required Accuracy of weight:lbs				
Particle Size:		☐ Vibration Required? ☐ Not sure				
Angle of Repose	Density:#/f	t <sup>3</sup> Particle Size: Max: Min:				
Material Characteristi	cs:🗆 Dry 🗆 Wet 🗀 Fla	aky $\square$ Granular $\square$ Powder $\square$ Abrasive $\square$ Corrosive				
Other General Materi	al Characteristics:					
Container will be place	ed on: □ Pallet □ Oth	er:				
FILL STATION FEATUR	<b>RES</b> – See EconoMAX™	& DensiMAX™ literature for details of each feature				
☐ Weight Indication	☐ Vibration ☐ Inco	ming Conveyor Dutgoing Conveyor				
Gate Valve:	e: □ Open/close □ 3 Position – Open/close/dribble feed					
Fill Spout:	$\square$ Standard $\square$ w/ Bladder $\square$ w/ Bladder& Pinch Ring $\square$ Traversing					
Bag Hanging Hooks:	☐ Manual ☐ Pneum	atic Open/Close Hooks   Traversing Rear Hooks				
Bag Height Adjustmer	ıt:□ Pneumatic □ Maı	nual Bag Inflation: □ Plant Air □ Blower				
☐ Dust Collection Valv	/e					
Other information:						



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OTHER IMPORTANT I	NFORMATION	OR NOTES			
Conveyor Effective W	idth (Inches)		_ Conveyor Speed (F	FPM)	
Roller Conveyor Infor					
Do you want a pallet	dispenser inclu	ded in our	bid?: ☐ Yes ☐ N	lo	
Pallet Handling Syste	<b>m:</b> □ Roller C	onveyor [	☐ Fork Lift ☐ Manu	al 🗆 Other (Expla	ain)
Discharge Size (Inche	s):	_			
<b>Feed Device</b> : □ S Other (Explain)			er 🗀 Beit Conveyo	r 🗀 Pneumatic C	onveyor
Food Davison D C		П Папп	na 🗆 Bolt Communica	. D.	`~ ~ ~ ~ ~ ~ ~
PROCESS INFORMATI	ON				
Electrical Enclosure: C	] NEMA 4/12 (S	td.) 🗆 Oth	er:		
<b>Electrical Control Volt</b>	•	•			
Electrical Voltage:	VAC, Ph	iase,F	lz 🛮 Hazardous Are	ea: ClassGroup _	Div
Air Pressure:		psi	Air Flow:		scfm
UTILIT	<b>IES –</b> Indicate pi	referred co	nfiguration and avail	able utilities.	