

VOLUMETRIC AND LOSS-IN-WEIGHT FEEDERS



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CUSTOMER		DATE	
PHONE #		EMAIL	
COMPANY		PLANT LOCATION	
PROJECT			

Type	<input type="checkbox"/> Volumetric*	<input type="checkbox"/> Gravimetric**
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*Volumetric: Non-Scale Based

**Gravimetric: AKA Loss-In-Weight and Relies on scale to Track the Loss-In-Weight

Material		Material Bulk Density	
Desired Feed Rate		Material Temperature	°F
What is Above Feeder?		What is Below Feeder?	

Material Characteristics	<input type="checkbox"/> Free-Flowing	<input type="checkbox"/> Sticky	<input type="checkbox"/> Moist
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Time Feeder is in Operation	Hours	Feeder in a Classified Area?	<input type="checkbox"/> Yes*	<input type="checkbox"/> No
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*If Yes, What Class?		*If Yes, What Group?		*If Yes, What Division?	
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Requirements	<input type="checkbox"/> PLC Required*	<input type="checkbox"/> HMI Required**
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*PLC: Programmable Logic Controller (Industrial Computer)

**HMI: Human Machine Interface (Touchscreen)

Motor Voltage	<input type="checkbox"/> 120V	<input type="checkbox"/> 240V	<input type="checkbox"/> 480V 3-Phase	<input type="checkbox"/> 575V (Canada)
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Contact Surfaces	<input type="checkbox"/> Carbon Steel	<input type="checkbox"/> 304SS	<input type="checkbox"/> 316SS	<input type="checkbox"/> Other
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Desired Hopper Capacity		Function of Flow Rate		6 or Less Fills/Hour?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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Controller Interface		Controls	<input type="checkbox"/> Mounted Remotely	<input type="checkbox"/> Locally	Accuracy Desired/Required	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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• **Notes:**

CUSTOMER PRINTED NAME

CUSTOMER SIGNATURE