

MotoWeigh Metal Detector Application Specifications



Dealer Company Name: _____ Sales Person: _____

Rice Lake Customer Number: _____ Email: _____

Phone: _____ Address: _____

City: _____ State: _____ Zip: _____

PRODUCT CHARACTERISTICS

*Product Temperature: _____ °F (min.) _____ °F (max.)

Product Description: _____

Contaminants to be detected and size (mm): _____

Fe: _____ Al: _____ Br: _____ Cu: _____ SS: _____

*If temperature is above 175°F, a hi-temp liner is required

Container Type and Contents		A= Length	B= Width	C= Height	Pitch = Leading Edge to Leading Edge	Speed packs/ minute	Product Weight
	Min.						
	Max.						

Package/Sample available prior to quote ☐ Yes ☐ Photo ☐ Video ☐ No

Detection Head Only ☐ Detection Head w/Conveyor ☐

PACKAGE/CONTAINER

Foil: Yes ☐ No ☐

Cardboard: Yes ☐ No ☐

ENVIRONMENT

Temperature: _____ °F (min.) _____ °F (max.)

Washdown: Yes ☐ No ☐

IP69K: Yes ☐ No ☐

Cleaning Solvents Used: _____

Voltage: 115 ☐ or 220 ☐

Cycles: 50Hz ☐ or 60 Hz ☐

Radios, VFC, Metal Detectors or Inverters in Area: Yes ☐ No ☐

EXISTING CONVEYOR

Belt Width: _____ in Speed: _____ FPM Height: _____ in

METAL DETECTOR

Aperture Height: _____ in Width: _____ in

Environment: Indoor ☐ or Outdoor ☐

CONVEYOR DIRECTIONS

***Reference Figure 1 to answer the below questions.

Operator Stands: West Side ☐ or East Side ☐

Conveyor Moves: North to South ☐ or South to North ☐

Diverter Style: Paddle ☐ Linear ☐ Drop ☐

Lock Box: Yes ☐ No ☐

