



CLEAR FORM

A&D Inspection

Metal Detector Questionnaire

Customer Details:

Company: _____ Contact: _____

Phone: _____ Email: _____

Address: _____

City: _____ State: _____ Zip: _____

Country: _____ Language Preferred: _____

Project Requirements:

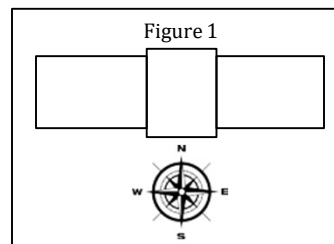
Components Required: ☐ Head Only ☐ Head with Conveyor
Preferred Measurements: ☐ in/ft ☐ mm/m and ☐ Grams ☐ Oz ☐ Lb ☐ Kg

Overall available system length available for system: _____

Existing conveyors line height: _____

Do products have Consistent Spacing? ☐ Yes ☐ NoOperator Machine Interaction from: ☐ North or ☐ SouthConveyor flow direction: ☐ West to East or ☐ East to WestInstallation Location: ☐ Ground Floor ☐ 2nd Floor ☐ MezzanineEnvironment: ☐ Indoor ☐ Outdoor

Temperature: _____ (C/F) Humidity: _____ (%)



Product Information:

Height	Width	Length	Weight	Existing Belt Speed	Pieces Per Minute	Leading Edge to Leading Edge

Product Type: _____

Contaminant Sizes you would like to detect: Fe: _____ mm Non-Fe: _____ mm Stainless: _____ mm

Product Temperature during Inspection: _____ Product Moisture %: _____

Is Product packaged? ☐ Yes ☐ NoIf yes,
Does Package have any metallic properties(Including foil labels) Yes ☐ No ☐Are samples available prior to quote: ☐ Yes ☐ Video ☐ Photo ☐ No

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Additional Requirements

Power Specifications:

Single Phase **115VAC** 50/60 Hz – (Standard Systems offering) ☐

Single Phase **240VAC** 50/60 Hz – (Standard System offering) ☐

Any Required Approvals:

List: _____

Are there Radios, VFC, Metal Detectors or Inverters in Area? ☐ Yes ☐ No

Cleaning Requirements

☐ IP65- Light Water Pressure
☐ IP66-Medium Water Pressure

☐ IP69 – High Pressure Washdown

Options/Accessories:

☐ Product Guides (keep products in line)
☐ Leg Kit (for line height over 34")

☐ Light Tower (3 Zone Red-Green-Amber)
☐ Lockable Bin for Rejected Products

Rejector Style:

☐ Drop Down 
☐ Pusher 
☐ Flipper 

☐ Air Blast 
☐ Conveyor Stop
☐ Other: _____

Connectivity:

☐ RS-232
☐ RS-485

☐ Modbus TCP/IP*
☐ Modbus RTU*

* For Allen Bradley, a device gateway is needed to take in Modbus and return E/IP

Additional Application Notes:

Submit Form