

Quotation RFQ for: ALL OTHER THAN METAL CUTTING MACHINE TOOL CHIP APPLICATION

Date: _____ JCI Lead # _____ JCI Quote # _____

Customer Company Name: _____

Address: _____ City: _____ State: _____ Zip: _____

Contact Name: _____ Contact Title: _____

Office Phone: _____ Ext: _____ Mobile: _____

Fax: _____ Email: _____

Customer Type: End User Machine Tool Dealer Machine Tool Builder Industrial Distributor/Reseller

Source of RFQ Data: JCI JCI Rep Customer

Information obtained by Web Phone In-Plant Other _____

JCI Rep Involved in Project Rep Name: _____ JCI Rep # _____

If the customer being quoted is either a machine tool dealer, machine tool builder, or an industrial distributor/re-seller please provide the end user customer information if available.

End User Company Name: _____

Address: _____ City: _____ State: _____ Zip: _____

Contact Name: _____ Mobile: _____

Office Phone: _____ Email: _____

This application is for parts being made in which of the following industries? Other _____

Automotive Aerospace Oil/Gas/Energy Medical Device Construction Equipment

Are we required to follow any defined customer mechanical or electrical specifications?

Yes No If Yes, Please provide the most recent revision of the customer specification.

Are there industry standards to be followed

UL CE ANSI CSA Other _____

Is the conveyor to be exported outside of the USA? Yes No

Is an existing conveyor being replaced? Yes No

If yes, is the existing brand Jorgensen Yes No Jorgensen S/N _____

If another brand please specify _____

What is the machine tool brand name for which you need the conveyor? _____

What is the machine tool model designation? _____

What is the machine tool serial number? _____

Machine tool asset designation? _____

What competitors are quoting? _____

Likelihood of Jorgensen getting the order? _____

Approved Project? Yes No Project Budget & Amount Approved _____

Decision will be made in 00-30 Days 30-60 Days 60-120 Days Over 120 Days

If this is to replace an existing conveyor why are you replacing it

- Can't Handle Coolant Flow Can't Handle Product Volume Material Being Cut Changed
- Tracking Worn Conveyor Jamming Conveyor Leaking Requires Filtration System Worn Out

What type of manufacturing is this for

- Casting Forgings Stamping Heat treating Quenching Cooling Extruding
- Packaging Automation Inspection Assembly Sorting Laser
- Other _____

Parts Handling

- Pieces per hour _____ Weight of each piece _____
- Minimum/Maximum dimensions including thickness _____
- Description of material composition _____
- Temperature of part when introduced to conveyor _____
- Free fall height of parts entering conveyor _____
- Is part finish/integrity critical?
- Yes No If yes, explain _____
- Any other important information on the parts? _____
- *Please provide representative samples of the parts and/or pictures*

Scrap Handling

- What are the minimum and maximum _____
- dimensions including thickness? _____
- What is the weight per cubic foot of scrap? _____
- What is the total weight per hour of scrap? _____
- Description of the _____
- material composition _____
- What is the temperature of the scrap when introduced to the conveyor? _____
- What is the free fall height of the scrap as it enters the conveyor _____
- Volume of scrap _____ Cubic Yards every _____ Hours
- *Please provide representative samples of the parts and/or pictures*

Will conveyor be handling any coolant? Yes No If yes, what kind?

- Water with rust inhibitor Water soluble Semi synthetic Synthetic Oil

*If possible, include MSDS sheet and/or Brand and Type _____

Will the conveyor be exposed to any other kind of fluid, oil, etc..? (example: Draw oils on stamped parts)

- Yes No If yes, please describe _____

Electrical Requirements

Motor/Control to be wired for 200/60Hz 3Ph 208/60Hz 3Ph 230/60Hz 3Ph 460/60Hz 3Ph
Other Voltage _____ Frequency _____ Phase _____

Control Required Yes No If Yes, what type UVS Ecologic Drum Switch E-Stop Other

Control - Other All components wired to a J Box with terminal strip
All components wired to a J Box, including motor starters, overloads, disconnects,
operator elements and pilot lights (control logic by others)

Full control including logic and standard machine interface

Other, please describe _____

Power cable required from control to machine? Yes No If yes, what length _____ inches

Plug required on cable Yes No If yes, what type _____

Are we required to follow any electrical standards? Yes No

If yes, Which ones NEMA CE CSA Other _____

Electrical Components and Functionality

Tank Level Sensors

Analog
Digital
Float with proximity switch
Float with proximity switch and flag

Operator Panel

HMI Display
Status pilot lights
Stack light
E-Stop

Control Interface

System On/Off
E-Stop
Pre-warning
Alarm
Supply pump on/off

Are we replacing an existing conveyor system Yes No If yes: _____ motor HP _____ Motor FLA

Is the existing conveyor motor shaft mounted? Yes No If yes, describe overload protection:

VFD (Variable Frequency Drive) Current Sensor Shear Pin

Options

Fans for cooling

Manual chain lubrication

Automatic chain lubrication

Part gates/dividers

Special discharge chutes

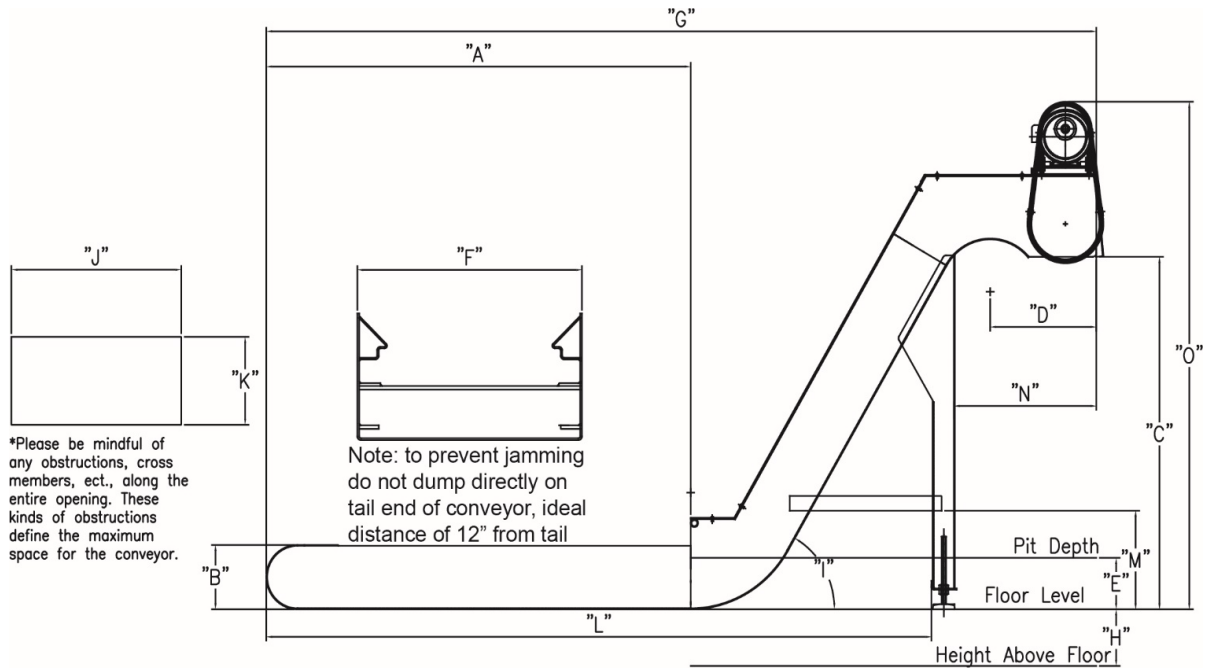
Other. Please describe _____

Paint Color/Paint Specification

Primer only What color primer? _____
If finished coat is desired, please
provide detailed specifications _____

If you have a paint RAL# please provide* _____
*provide a sample paint chip if possible

Critical Dimensions (please feel free to submit any photos, sketches or drawings that may be helpful)



Conveyor is Floor Mounted Machine Mounted Tank Mounted Pit Mounted

Conveyor Dimensions	Inches	Feet	mm
A. Load Section		F. Conveyor Width	
B. Casing Height		G. Overall Length	
C. Discharge Height		H. Height Above Floor	
D. Discharge Length		I. Incline Angle	
E. Pit Depth		J. Machine Opening Width	
		K. Machine Opening Height.	
		L. Tail to Leg	
		M. Floor to Leg Brace	
		N. Leg to Discharge	
		O. Overall Height at Discharge	

Does conveyor lower curve sit inside/outside of coolant tank. Inside Outside

Is coolant tank to be supplied Yes No _____

If yes, please supply dimensions. _____

Conveyor drainage: Does the conveyor require a drain coupling or coolant holes/slots?

Yes No If yes, please explain _____

Notes: