

JustVFDs.com

Request for Quote Form

Page 1 of 2

Name: _____ Company: _____

Phone: _____ E-mail/Fax: _____

CRANE DATA

Manufacturer: _____ Capacity: _____ Duty Class (C, D, etc.): _____

Existing Control: ☐ Pendant ☐ Radio ☐ Cab Walking Platform: ☐ Yes ☐ No

Clearance to Roof: _____

OPERATING CONDITIONS

Operating Environment (Select all that apply):

☐ Indoor (NEMA 12) ☐ Outdoor (NEMA 4) ☐ Corrosive (NEMA 4X)

☐ Hazard/Explosive (NEMA 7) ☐ Dusty / Dirty ☐ High Temp. (>150°F)

Crane Duty Class: ☐ Standby ☐ Light ☐ Moderate ☐ Heavy ☐ Severe ☐ Continuous

Days per Week: _____ Hours per Day: _____

ELECTRIFICATION

Crane Voltage (Select One): ☐ 460 V – AC ☐ 230 V – AC ☐ 115 V – AC

Control Voltage (Select One): ☐ 120 V ☐ 24 V ☐ Other _____

ON/ OFF Control: _____ Collector Assembly*(Double Recommended):

☐ Maintained ☐ Momentary

☐ Single Shoe ☐ Double Shoe

CONTROL PANEL

Existing Control Panel Features: _____

Existing Control Panel Dimensions: _____

Install New Drives: ☐ Existing panel ☐ New panel

Additional Panel Features (Select all that apply):

☐ VFD Drives Qty: _____ ☐ Soft Starts Qty: _____ ☐ Braking Resistors

☐ Mainline Contactor ☐ Transformers ☐ Radio Control Wiring

☐ Horns/Bells ☐ Cooling Fan ☐ Insulation

☐ Others _____

Details: _____

MAIN HOIST

Manufacturer: _____ Capacity: _____ Duty Class (H3, H4, etc.): _____

Speed: _____ Lift Distance: _____ Encoder Data: _____

Motor: ☐ Existing ☐ New HP: _____ FLA: _____ RPM: _____

Type: ☐ Wound ☐ Squirrel Cage ☐ DC Frame Size: _____

Hoist Brake (very important!): ☐ Mechanical Load ☐ Electric (regenerative, dynamic)

Required new control:

☐ 5 Speed Variable ☐ 3 Speed Variable ☐ 2 Speed Variable

☐ Infinitely Variable ☐ Soft Start ☐ Sway Control

☐ Other: _____ ☐ No Upgrade

Required speed range: _____

Please submit this form by email or fax:

E-mail: sales@JustVFDs.com

Fax: 402-896-9474 Phone: 866-000-0000

*Collector assemblies are for equipment using conductor bar electrification. A two shoe (tandem) collector insures consistent power, which is important for VFDs

JustVFDs.com

Request for Quote Form

Page 2 of 2

AUXILIARY HOIST

Manufacturer: _____ Capacity: _____ Duty Class (H3, H4, etc.): _____
Speed: _____ Lift Distance: _____ Encoder Data: _____
Motor: ☐ Existing ☐ New HP: _____ FLA: _____ RPM: _____
Type: ☐ Wound ☐ Squirrel Cage ☐ DC Frame Size: _____
Hoist Brake (very important!): ☐ Mechanical Load ☐ Electric (regenerative, dynamic)
Required new control:
☐ 5 Speed Variable ☐ 3 Speed Variable ☐ 2 Speed Variable
☐ Infinitely Variable ☐ Soft Start ☐ Sway Control
☐ Other: _____ ☐ No Upgrade
Required speed range: _____

TROLLEY

Manufacturer: _____ Capacity: _____ Duty Cycle: _____
Speed: _____ Travel Distance: _____ Stop Distance: _____
Motor: ☐ Existing ☐ New HP: _____ FLA: _____ RPM: _____
Type: ☐ Wound ☐ Squirrel Cage ☐ DC Frame Size: _____
Trolley Brake: ☐ Friction Type ☐ Hydraulic ☐ None
Required new control:
☐ 5 Speed Variable ☐ 3 Speed Variable ☐ 2 Speed Variable
☐ Infinitely Variable ☐ Soft Start ☐ Sway Control
☐ Other: _____ ☐ No Upgrade
Required speed range: _____

BRIDGE

Manufacturer: _____ Capacity: _____ Duty Cycle: _____
Speed: _____ Travel Distance: _____ Stop Distance: _____
Motor: ☐ Existing ☐ New HP: _____ FLA: _____ RPM: _____
Type: ☐ Wound ☐ Squirrel Cage ☐ DC Frame Size: _____
Bridge Brake: ☐ Friction Type ☐ Hydraulic ☐ None
Required new control:
☐ 5 Speed Variable ☐ 3 Speed Variable ☐ 2 Speed Variable
☐ Infinitely Variable ☐ Soft Start ☐ Sway Control
☐ Other: _____ ☐ No Upgrade
Required speed range: _____

ADDITIONAL DETAILS AND COMMENTS:

Project Urgency: ☐ Low ☐ Medium ☐ High

QUOTE REQUIRED BY (Date): _____

Please submit this form by email or fax:

E-mail: sales@JustVFDs.com

Fax: 402-896-9474 Phone: 866-000-0000

*Collector assemblies are for equipment using conductor bar electrification. A two shoe (tandem) collector insures consistent power, which is important for VFDs