Request for Quote Form

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: [ ] 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: info@kistlerequipment.com  Fax: 402-896-9474  Phone: 402-896-9090

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