



Hollister-Whitney

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ESTIMATION AND ORDER FORM

Company:		Today's Date:	
Contact:		Quote Due:	
Email:		Job Name:	
Company Address:		Job Address:	
Phone:		Your Job No.:	
Fax:		H-W No.:	(for H-W use only)

I REQUEST THAT H-W USE THE FOLLOWING INFORMATION TO:

- Prepare a Price Quotation only
- Process my order using Purchase Order No. (attach copy): _____

GENERAL DATA	
Type of Application:	<input type="checkbox"/> Geared Overhead <input type="checkbox"/> Geared Basement <input type="checkbox"/> Geared Offset at Overhead <input type="checkbox"/> Gearless Overhead <input type="checkbox"/> Gearless Basement <input type="checkbox"/> Gearless Offset at Overhead <input type="checkbox"/> Machine-Room-Less (MRL) <input type="checkbox"/> Hydraulic (Sling/Platform, Buffers, Rail Brackets only)
Elevator Quantity and ID:	Quantity of Elevators: _____ Car Number Designation(s): _____
Construction Type:	<input type="checkbox"/> New Building <input type="checkbox"/> Existing Building, New Shaft <input type="checkbox"/> Existing Empty Shaft <input type="checkbox"/> Modernization
Building Type:	<input type="checkbox"/> Residential <input type="checkbox"/> Office <input type="checkbox"/> Retail <input type="checkbox"/> Hotel <input type="checkbox"/> School or University <input type="checkbox"/> Hospital <input type="checkbox"/> Federal Gov't. <input type="checkbox"/> Other Gov't. <input type="checkbox"/> Other _____
Governing Codes and Guidelines:	<input type="checkbox"/> B44/ASME A17.1-_____ (year) <input type="checkbox"/> NYC Bldg. Code Appendix "K4" <input type="checkbox"/> APTA (1.5 x ASME capacity rating for car sling & platform construction only) <input type="checkbox"/> OTHER: _____
Loading Classification:	<input type="checkbox"/> Passenger (only) <input type="checkbox"/> Passenger/Class A <input type="checkbox"/> Passenger/Class C1 <input type="checkbox"/> Passenger/Class C2 <input type="checkbox"/> Passenger/Class C3 <input type="checkbox"/> Freight/Class A <input type="checkbox"/> Freight/Class B <input type="checkbox"/> Freight/Class C1 <input type="checkbox"/> Freight/Class C2 <input type="checkbox"/> Freight/Class C3
Accessibility Requirements	<input type="checkbox"/> Wheelchair only <input type="checkbox"/> 76" x 24" Stretcher <input type="checkbox"/> 84" X 24" Stretcher
Seismic Requirements:	<input type="checkbox"/> Zone 0/1 (non-seismic) <input type="checkbox"/> Zone 2 <input type="checkbox"/> Zone 3 <input type="checkbox"/> Zone 4
Roping:	<input type="checkbox"/> 1:1 <input type="checkbox"/> 2:1 <input type="checkbox"/> Single-Wrapped <input type="checkbox"/> Double-Wrapped (not available on H-W machines) If Wanting to Match Existing Sheaves or Hitches, Verify: Quantity: _____ Size of Ropes: _____
Rail Arrangement:	<input type="checkbox"/> Sidepost <input type="checkbox"/> Cornerpost
Capacity:	<input type="checkbox"/> 1500 LBS [680 kg] <input type="checkbox"/> 2000 LBS [908 kg] <input type="checkbox"/> 2500 LBS [1134 kg] <input type="checkbox"/> 3000 LBS [1360 kg] <input type="checkbox"/> 3500 LBS [1588 kg] <input type="checkbox"/> 4000 LBS [1815 kg] <input type="checkbox"/> 4500 LBS [2041 kg] <input type="checkbox"/> 5000 LBS [2268 kg] <input type="checkbox"/> 6000 LBS [2721 kg] <input type="checkbox"/> 6500 LBS [2948 kg] <input type="checkbox"/> 7000 LBS [3175 kg] <input type="checkbox"/> 7500 LBS [3402 kg] <input type="checkbox"/> 8000 LBS [3629 kg] <input type="checkbox"/> 9000 LBS [4082 kg] <input type="checkbox"/> 10000 LBS [4536 kg] <input type="checkbox"/> 12000 LBS [5443 kg] <input type="checkbox"/> 15000 LBS [6804 kg] <input type="checkbox"/> 20000 LBS [9072 kg] <input type="checkbox"/> Other: _____
Speed:	<input type="checkbox"/> 50 FPM [0.25m/s, 15mpm] <input type="checkbox"/> 75 FPM [0.38m/s, 23mpm] <input type="checkbox"/> 100 FPM [0.5m/s, 30 mpm] <input type="checkbox"/> 125 FPM [0.63m/s, 38mpm] <input type="checkbox"/> 150 FPM [0.75m/s, 45mpm] <input type="checkbox"/> 200 FPM [1.0m/s, 60mpm] <input type="checkbox"/> 250 FPM [1.25m/s, 75mpm] <input type="checkbox"/> 300 FPM [1.5m/s, 90mpm] <input type="checkbox"/> 350 FPM [1.75m/s, 105mpm] <input type="checkbox"/> 400 FPM [2.0m/s, 120mpm] <input type="checkbox"/> 450 FPM [2.25m/s, 135mpm] <input type="checkbox"/> 500 FPM [2.5m/s, 150mpm] <input type="checkbox"/> 600 FPM [3.0m/s, 180mpm] <input type="checkbox"/> 700 FPM [3.50m/s, 210mpm] <input type="checkbox"/> Other: _____
Power Supply:	Voltage: <input type="checkbox"/> 208 V <input type="checkbox"/> 230 V <input type="checkbox"/> 460 V <input type="checkbox"/> 480 V <input type="checkbox"/> 575 V <input type="checkbox"/> Other: _____ Hertz: <input type="checkbox"/> 60 Hz <input type="checkbox"/> 50 Hz
NEMA Rating:	Hoistway <input type="checkbox"/> Class 1 (Std) <input type="checkbox"/> Class 4 <input type="checkbox"/> Class 4X <input type="checkbox"/> Class 7 <input type="checkbox"/> Class 12 <input type="checkbox"/> Other: _____ Machine Rm. <input type="checkbox"/> Class 1 (Std) <input type="checkbox"/> Class 4 <input type="checkbox"/> Class 4X <input type="checkbox"/> Class 7 <input type="checkbox"/> Class 12 <input type="checkbox"/> Other: _____ Description Class 4-Watertight (hose proof), Class 4X-Watertight (splash proof), Class 7-Explosion proof, Class 12-Dust & Drip proof
Cab + Door/Gate Weight: (Required by Sales Dept. & Engineering Dept.)	Car No.(s): _____ Cab Wgt: _____ Car No.(s): _____ Cab Wgt: _____ Car No.(s): _____ Cab Wgt: _____ Car No.(s): _____ Cab Wgt: _____

HOISTWAY SHAFT INFO				
Car(s) #:				
New or existing shaft?				
Simplex, duplex, or group?				
Occupied space below pit?				
Hoistway width:				
Hoistway depth:				
Pit depth:				
Clear overhead (to u/s beams):				
Total Travel:				
Number of Stops:				
Quantity Opgs. (front/rear/side)	F: ___ R: ___ S: ___	F: ___ R: ___ S: ___	F: ___ R: ___ S: ___	F: ___ R: ___ S: ___
Front Opening Size (W x H):				
Rear Opening Size (W x H):				
Side Opening Size (W x H):				
Hoistway Entrance Type:	<input type="checkbox"/> Swing <input type="checkbox"/> 1-Sp. Side Slide <input type="checkbox"/> 2-Sp. Side Slide <input type="checkbox"/> 1-Sp. Center Opng. <input type="checkbox"/> 2-Sp. Center Opng. <input type="checkbox"/> Manual Bi-parting <input type="checkbox"/> Power Bi-parting <input type="checkbox"/> Other: _____	<input type="checkbox"/> Swing <input type="checkbox"/> 1-Sp. Side Slide <input type="checkbox"/> 2-Sp. Side Slide <input type="checkbox"/> 1-Sp. Center Opng. <input type="checkbox"/> 2-Sp. Center Opng. <input type="checkbox"/> Manual Bi-parting <input type="checkbox"/> Power Bi-parting <input type="checkbox"/> Other: _____	<input type="checkbox"/> Swing <input type="checkbox"/> 1-Sp. Side Slide <input type="checkbox"/> 2-Sp. Side Slide <input type="checkbox"/> 1-Sp. Center Opng. <input type="checkbox"/> 2-Sp. Center Opng. <input type="checkbox"/> Manual Bi-parting <input type="checkbox"/> Power Bi-parting <input type="checkbox"/> Other: _____	<input type="checkbox"/> Swing <input type="checkbox"/> 1-Sp. Side Slide <input type="checkbox"/> 2-Sp. Side Slide <input type="checkbox"/> 1-Sp. Center Opng. <input type="checkbox"/> 2-Sp. Center Opng. <input type="checkbox"/> Manual Bi-parting <input type="checkbox"/> Power Bi-parting <input type="checkbox"/> Other: _____

Note: Additional survey information may be required to final engineer the equipment for production or to prepare layout drawings. The following forms are available on the H-W website-

Form E-112 Engineering Info

Form E-120-1 Layout Drawing Information (Full Layout)

Form E-120-2 Layout Drawing Information (Machine Room Only Layout)

Bulletin 1139 Field Surveys booklet

PLEASE ITEMIZE ALL EQUIPMENT AND SERVICES BELOW AND ON THE FOLLOWING SHEETS THAT YOU WISH TO HAVE QUOTED OR THAT YOU WISH TO ORDER:

ENGINEERING SERVICES	
Equipment Drawings and Maintenance Manuals	Job-specific assembly/parts drawings of your equipment will be sent to you after final engineering has been completed and they are free of charge. Maintenance manuals are available online.
Elevator Layout Drawings:	<input type="checkbox"/> Full Layout Drawing <input type="checkbox"/> Machine Room Only Layout Drawing (includes overhead reactions) Note: This is a fee-based service. Pricing and lead time vary according to quantity and configuration of elevators and type of application. Lead time does not start until receipt of all required information. Note: Layouts are submitted via email in PDF format <u>ONLY</u> . No cad file formats will be submitted.
	Options: <input type="checkbox"/> English Units (our standard) <input type="checkbox"/> Dual Units [S.I. (Metric) / U.S. (English)] <input type="checkbox"/> Certified Engineer Stamp of overhead reaction calculations (licensed in state of Illinois)

GEARED MACHINES	
Geared Machines: (Note: NEMA type is not available)	Geared Machine Type and Model: <input type="checkbox"/> Overhead <input type="checkbox"/> #34OH <input type="checkbox"/> #43/44OH <input type="checkbox"/> #53/54OH <input type="checkbox"/> #63/64OH <input type="checkbox"/> #74OH <input type="checkbox"/> Standard Basement <input type="checkbox"/> #43/44BS <input type="checkbox"/> #53/54BS <input type="checkbox"/> #63/64BS <input type="checkbox"/> #74BS <input type="checkbox"/> O.D. Basement <input type="checkbox"/> #43/44OD <input type="checkbox"/> #53/54OD <input type="checkbox"/> #63/64OD <input type="checkbox"/> #74OD <input type="checkbox"/> Basement (Used as Overhead) <input type="checkbox"/> #43/44BS <input type="checkbox"/> #53/54BS <input type="checkbox"/> #63/64BS <input type="checkbox"/> #74BS
	Brake: <input type="checkbox"/> Disc (not available for #74) <input type="checkbox"/> Drum (not available for #34)
	Hand: <input type="checkbox"/> Left <input type="checkbox"/> Right (Determined by which side traction sheave is on when standing at motor end.)
	Mach. Housing: What name do you want on the machine housing: _____
	Accessories and Options: <input type="checkbox"/> Traction Sheave Guard <input type="checkbox"/> Drip Pans <input type="checkbox"/> Rope Gripper Mounting Provisions (not available with BS machine in OH) <input type="checkbox"/> OH Machine Block-up Assy. (Not available for BS machine in OH) <input type="checkbox"/> Basement Machine Template <input type="checkbox"/> Basement Machine Foundation bolts <input type="checkbox"/> Manual Brake Release <input type="checkbox"/> 115 VDC Brake Coil (230 VDC Standard)
	AC Hoist Motors: <input type="checkbox"/> H-W supplied (2048 Encoder) <input type="checkbox"/> H-W supplied (1024 Encoder) <input type="checkbox"/> H-W supplied (No Encoder) <input type="checkbox"/> Customer supplied _____ H.P. _____ R.P.M. _____ Mfr. (Motor data prints required from manufacturer before machine fabrication.)
Mach. Isolation (OH only): <input type="checkbox"/> None <input type="checkbox"/> Pads and brackets only (Less beams) <input type="checkbox"/> Pads and brackets with blocking beams <input type="checkbox"/> New slab of _____ thickness <input type="checkbox"/> Existing slab <input type="checkbox"/> No slab	

GEARLESS MACHINES	
PMAC Gearless Machines: (Note: NEMA type is not available)	Gearless Machines: <input type="checkbox"/> GL100 <input type="checkbox"/> GL115 <input type="checkbox"/> GL130 <input type="checkbox"/> GL170 (Models GL100 – GL170 are suited for MRL) <input type="checkbox"/> GL101 <input type="checkbox"/> GL130A <input type="checkbox"/> GL131 <input type="checkbox"/> GL171 <input type="checkbox"/> GL185 <input type="checkbox"/> GL260
	Encoder Cable: Drive Manufacturer: <input type="checkbox"/> KEB <input type="checkbox"/> Magnetek <input type="checkbox"/> Other (Cable by customer) Specify required length: <input type="checkbox"/> 65'-0" [20m] Std. <input type="checkbox"/> 82'-0" [25m] <input type="checkbox"/> 98'-0" [30m] <input type="checkbox"/> 131'-0" [40m] <input type="checkbox"/> 164'-0" [50m] <input type="checkbox"/> 246'-0" [75m] Max.
	Manual Brake Release Cable: Specify length: <input type="checkbox"/> 8'-0" Std. <input type="checkbox"/> 15'-0" <input type="checkbox"/> 20'-0" <input type="checkbox"/> 25'-0" <input type="checkbox"/> 30'-0" <input type="checkbox"/> 40'-0" <input type="checkbox"/> 50'-0" Max. (Confirm whether this item is required with control mfr.)
	Options: <input type="checkbox"/> Machine Block-up Assy. <input type="checkbox"/> Isolation Assy. <input type="checkbox"/> BS Foundation Plate Assy. <input type="checkbox"/> BS Foundation Adaptor Plate Assy. (Existing Condition) <input type="checkbox"/> Rope Gripper Mounting Provisions (Not available for MRL applications.) <input type="checkbox"/> Second Brake for Emergency Brake (Rope Gripper may be required instead if conditions prevent the use of second brake as the emergency brake.)

ROPE GRIPPERS	
Rope Gripper Assembly: <input type="checkbox"/> Rope Gripper (Not required on systems with emergency brake option.) <input type="checkbox"/> NEMA 4 Switch <input type="checkbox"/> Machine Mounting Provisions (available for new OH, BS, and OD geared machines) Specify length of hydraulic hose required (27" standard, up to 8'-0" max.): _____ For existing applications, verify the outside to outside dimension across the ropes: _____	

SHEAVES	
Sheaves: <input type="checkbox"/> Deflector Shv. (20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Guard <input type="checkbox"/> Secondary Shv. (26" Dbl-wrapped): Qty: _____ Dia: 26" <input type="checkbox"/> With Guard <input type="checkbox"/> Overhead Car Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Rope Jump Guard <input type="checkbox"/> Overhead Cwt. Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Rope Jump Guard <input type="checkbox"/> 2:1 Overslung Car Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Rope Jump Guard <input type="checkbox"/> 2:1 Underslung Car Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Rope Jump Guard <input type="checkbox"/> 2:1 Cwt. Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ <input type="checkbox"/> With Rope Jump Guard <input type="checkbox"/> Hanging Shv. (15.75", 20", 25", 26", 30"): Qty: _____ Dia: _____ (Guard not available)	

CAR SLINGS / PLATFORMS CWT. FRAMES / ABS		
Car Sling Assembly:	<input type="checkbox"/> Car Sling <input type="checkbox"/> Painted <input type="checkbox"/> Galvanized Overall Cab Height: _____	
Platform Assembly: (includes 1 toe guard for sidepost or 2 for cornerpost)	Platform Size: <input type="checkbox"/> Platform Size: _____ Wide x _____ Deep	
	Platform Type: <input type="checkbox"/> Sidepost <input type="checkbox"/> Cornerpost	
	Platform Material:	<input type="checkbox"/> Wood and Steel Construction (angle frame filled with layers of wood) <input type="checkbox"/> With Standard Plywood <input type="checkbox"/> 1 layer <input type="checkbox"/> 2 layers <input type="checkbox"/> 1/2" thk. <input type="checkbox"/> 5/8" thk. <input type="checkbox"/> 3/4" thk. <input type="checkbox"/> With Marine Plywood <input type="checkbox"/> 1 layer <input type="checkbox"/> 2 layers <input type="checkbox"/> 1/2" thk. <input type="checkbox"/> 3/4" thk.
		<input type="checkbox"/> All-Steel Construction (channel stringers) <input type="checkbox"/> With smooth steel floor plate to receive your finished flooring <input type="checkbox"/> With checkered steel floor plate as the finished flooring <input type="checkbox"/> With smooth steel floor plate + wood top subflooring to receive your finished flooring <input type="checkbox"/> Standard Plywood <input type="checkbox"/> 1 layer <input type="checkbox"/> 2 layers <input type="checkbox"/> 1/2" thk. <input type="checkbox"/> 3/4" thk. <input type="checkbox"/> Marine Plywood <input type="checkbox"/> 1 layer <input type="checkbox"/> 2 layers <input type="checkbox"/> 1/2" thk. <input type="checkbox"/> 3/4" thk
	Isolation:	<input type="checkbox"/> None <input type="checkbox"/> Isolation with balance weights <input type="checkbox"/> Isolation only, no balance weights
	Options:	<input type="checkbox"/> Painted <input type="checkbox"/> Galvanized <input type="checkbox"/> Stainless <input type="checkbox"/> Additional Toe Guard (rear or side opng.)
Compensation Hitch:	<input type="checkbox"/> None <input type="checkbox"/> Chain <input type="checkbox"/> Rope	
Counter-weight Assembly:	Options: <input type="checkbox"/> CWT. Frame <input type="checkbox"/> Filler Weights <input type="checkbox"/> Pit Guard <input type="checkbox"/> Painted <input type="checkbox"/> Galvanized	
	Compensation Hitch: <input type="checkbox"/> None <input type="checkbox"/> Chain <input type="checkbox"/> Rope	
Freight Cab Assembly: (Car station cut-out detail required)	<input type="checkbox"/> Freight Cab Assy. (solid steel top, 14 ga. sheet steel, spray enamel, air dried only) Height (8'-0" standard, 10'-0" max.): _____ <input type="checkbox"/> Manual Vertical Lift Gates by H-W <input type="checkbox"/> Front <input type="checkbox"/> Rear <input type="checkbox"/> Gate Switch <input type="checkbox"/> Power Vertical Lift Gates by Others Mfr: _____ (cab by others with power oper.)	

SAFETIES / GOVERNORS / TENSION WEIGHTS	
Safety Assembly:	<input type="checkbox"/> Car <input type="checkbox"/> CWT. <input type="checkbox"/> Type A Instantaneous <input type="checkbox"/> Type B Flexible Guide Clamp
Governor Assembly:	<input type="checkbox"/> Car <input type="checkbox"/> CWT. <input type="checkbox"/> Non-resettable (std.) <input type="checkbox"/> Resettable <input type="checkbox"/> 12" sheave (3/8" dia. rope) <input type="checkbox"/> 16" sheave (3/8" or 1/2" dia. rope) <input type="checkbox"/> Speed Reducing Sw. (optional) <input type="checkbox"/> With live-shaft Specify Shaft Dia. <input type="checkbox"/> 12mm <input type="checkbox"/> .25" <input type="checkbox"/> .75" <input type="checkbox"/> 1.00" <input type="checkbox"/> #207-100 Governor Guard <input type="checkbox"/> #201-100 Governor Guard (total box enclosure fits all H-W governors and complies with TSSA)
Tension Weight Assembly:	<input type="checkbox"/> Car <input type="checkbox"/> CWT. <input type="checkbox"/> Swing Arm Type <input type="checkbox"/> Frame Type <input type="checkbox"/> With Guard <input type="checkbox"/> 12" sheave (3/8" dia. rope) <input type="checkbox"/> 16" sheave (3/8" or 1/2" dia. rope)

GUIDE SHOES	
Car Guide Shoe Assembly:	<input type="checkbox"/> Rigid <input type="checkbox"/> Swivel <input type="checkbox"/> Roller with Guard <input type="checkbox"/> Roller without Guard <input type="checkbox"/> Retainer/Adapter Plates (Only, with car sling)
CWT. Guide Shoe Assembly:	<input type="checkbox"/> Rigid <input type="checkbox"/> Swivel <input type="checkbox"/> Roller with Guard <input type="checkbox"/> Roller without Guard <input type="checkbox"/> Retainer/Adapter Plates (Only, with cwt. frame)

BUFFERS	
Spring Buffer Assembly: (200 fpm or under)	<input type="checkbox"/> Car <input type="checkbox"/> CWT.
Oil Buffer Assembly:	<input type="checkbox"/> Car <input type="checkbox"/> CWT. <input type="checkbox"/> With No Switch <input type="checkbox"/> Standard Switch <input type="checkbox"/> With NEMA 4 Switch <input type="checkbox"/> Car buffer Strut Strut height of: _____
Rail Buffer Base Channels (Pit Channels):	<input type="checkbox"/> Car <input type="checkbox"/> CWT. Guide rails are: <input type="checkbox"/> New <input type="checkbox"/> Existing For existing guide rails: <input type="checkbox"/> Extend channels under rails <input type="checkbox"/> Cut channels short of rails

MISCELLANEOUS	
2:1 Dead-End Hitch Plates:	<input type="checkbox"/> Car Dead-End Hitch Plates <input type="checkbox"/> CWT. Dead-End Hitch Plates
Limit Mounting Brackets And Cam:	<input type="checkbox"/> Mounting Brackets and Cam for G.A.L. Limit Switches Qty: _____ G.A.L. Switch Model: <input type="checkbox"/> Model L.S. <input type="checkbox"/> Model L.T. <input type="checkbox"/> Car Bracket and Cam Only
Guide Rails and Fishplates:	Car Rails: <input type="checkbox"/> By H-W <input type="checkbox"/> By Others <input type="checkbox"/> 8# <input type="checkbox"/> 15# <input type="checkbox"/> 18.5# <input type="checkbox"/> 22.5# <input type="checkbox"/> 30# QTY: _____ of 16'-0" Lg. QTY: _____ of 8'-0" Lg.
	CWT. Rails: <input type="checkbox"/> By H-W <input type="checkbox"/> By Others <input type="checkbox"/> 8# <input type="checkbox"/> 15# <input type="checkbox"/> 18.5# <input type="checkbox"/> 22.5# <input type="checkbox"/> 30# QTY: _____ of 16'-0" Lg. QTY: _____ of 8'-0" Lg.
	Fishplates: <input type="checkbox"/> Standard <input type="checkbox"/> Seismic Tee-Section <input type="checkbox"/> Seismic Triple Thick
Rail Brackets & Hardware:	Car Rail Brackets: <input type="checkbox"/> New By H-W, Qty: _____ <input type="checkbox"/> New By Others <input type="checkbox"/> Existing Note: May require P.E. approval (by others) if located in seismic zone 3 or 4. Note: Not available for cornerpost rail applications.
	CWT. Rail Brackets: <input type="checkbox"/> New By H-W, Qty: _____ <input type="checkbox"/> New By Others <input type="checkbox"/> Existing Note: May require P.E. approval (by others) if located in seismic zone 3 or 4.
Hoist and Governor Ropes:	Hoist Rope: (8 x 19) <input type="checkbox"/> By H-W <input type="checkbox"/> By Others Quantity: _____ <input type="checkbox"/> 3/8" Std. T.S. <input type="checkbox"/> 3/8" IWRC <input type="checkbox"/> 1/2" Std. T.S. <input type="checkbox"/> 5/8" Std. T.S. Hoist Rope Length: _____
	Governor Rope: (8 x 19) <input type="checkbox"/> By H-W <input type="checkbox"/> By Others Quantity: _____ <input type="checkbox"/> 3/8" Std. T.S. <input type="checkbox"/> 1/2" Std. T.S. Governor Rope Length: _____
Wedge Shackles and Equalizer Springs:	<input type="checkbox"/> Hoist Rope Wedge Shackles & Equalizer Springs QTY: _____ 18" O.A. Lg.: Size of Ropes: <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" QTY: _____ 24" O.A. Lg.: Size of Ropes: <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" QTY: _____ 30" O.A. Lg.: Size of Ropes: <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" QTY: _____ 36" O.A. Lg.: Size of Ropes: <input type="checkbox"/> 3/8" <input type="checkbox"/> 1/2" <input type="checkbox"/> 5/8" <input type="checkbox"/> 3/4" QTY: _____ Equalizer Springs for Counterweight Shackles

Special Notes:
1. Does "Buy America Clause" apply? _____ 2. Is export crating required? _____ 3. Date material is required by: _____ 4. Shipping and Billing Instruction: _____ _____ _____ _____ _____
Name _____ Signature _____ Title _____ Date _____