

ALLIANCE

ELEVATOR SOLUTIONS

237 OREGON STREET, MERCERSBURG, PA 17236
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www.allianceelevator.net

Non-Standard Hydraulic Passenger

Quote Request Form

Today's Date: _____

Quote Due Date: _____

Customer: _____

Contact: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Job Name: _____

Location: _____

New Construction Existing

JACK TYPE **Borehole Holeless

Hoistway: 2,100 lb 2,500 lb 3,000 lb 3,500 lb 4,000 lb 4,500 lb 5,000 lb

Class of Loading: _____ Landings: _____ Hoistway Width: _____ Overhead: _____
Gross Weight: _____ Front Openings: _____ Hoistway Depth: _____ Pit Depth: _____
Travel: _____ Rear Openings: _____ Platform Width: _____ Voltage: _____
Speed: _____ Side Openings: _____ Platform Depth: _____ Phase: _____

Electrical Hoistway: *NEMA 1 NEMA: _____ Code: ASME A17.1 _____ (yr)
Rating: Machine Room: *NEMA 1 NEMA: _____ IBC _____
 Other Codes _____

***Single Piece Jack Standard. Note if multiple piece jack is required please indicate below.*

HOISTWAY

- Platform subfloor material: _____ 1 Layer 3/4" Plywood
- Platform Finish Floor Thickness: _____ weight _____ sq. ft (F/F by others) Other _____
- Sling, Spring Buffers, Painted Grey
- Rail Guides: *Slide Roller Swivel
- Limit Switch Package/Car Top Station
- Maintenance Manuals
- Other: _____
- Others _____
- Seismic Zone _____ (2,3,4)
- Government Submittal Package
- Certified Engineer Stamp on Drawings
- Under Car Light with Outlet
- Platform Isolation Full Partial

JACK

- Maximum Jack length _____
- Maximum Jack section length _____
- Maximum Pressure Allowed _____
- PVC Casing Sch 40 Sch 80
- Seamless Piston (N/A on multi stage)
- Seamless Cylinder
- Factory Tape Wrap (Inground Cars only)
- Check Travel: _____
- Other: _____

* Indicates Alliance standard materials

POWER UNIT

- * Submersible * 80 Starts /hr
 Dry 120 Starts /hr

Machine Room:

- * Adjacent @ Lowest Level
 Adjacent _____ feet above lowest level
 Remote _____ feet from hoistway
 Shared Machine Room
 Hydro MRL (In Pit Design)

ADDITIONAL OPTIONS

- Pre-mount Controller Oil Level Sensor
 Oil Viscosity Switch Low Pressure Switch
 Oil Level Sight Gauge Load Weighing Switch
 Tank Heater Oil Cooler
 Oil Return Pump Oil Return Pump w/Copper Tube
 Other _____

PIPING

- Alliance Standard Package
Includes Pipe, Pipe Stands, Shutoffs,
and Fittings Isolation Couplings Mainline Strainer Other
 Overspeed Valve Seamless Pipe Sch 80 Pipe
 Threaded Pipe Grooved Pipe

CONTROLLER

Manufacturer: *Smartrise

- Operation:** Selective Collective
 Simplex

Starter: Wye Delta

- Features:** Phase I & II Fire Service
 Independent Service
 Low Oil Circuitry
 Reverse Phase Detector
 Tape Selector
 Load Weighing Hall Call Bypass
 Monitor System Interface

- Duplex
 Across the Line
 Oil Viscosity
 EMT-Code Blue
 On-Board Diagnostics
 Attendant Operation
 Inconspicuous Riser
 Load Weighing Overload
 Other: _____

- Group
 Electronic Soft Start
 Hospital Service
 Nudging
 Homing
 Battery Lowering
 Lobby Panel Interface
 Emer. Generator Interface

ENTRANCE

- Hoistway Wall Thickness:** _____ Block Drywall
Jamb Construction: Bolted Welded / Mitered Other: _____
Jamb Finish: *Primed Enamel Stainless Steel #4 #8 Bronze
Door Finish: *Primed Enamel Stainless Steel #4 #8 Bronze
Sills: *Aluminum Nickel-Silver Bronze Stainless Steel
Miscellaneous: Sound-Deaden Doors Sound-Deaden Frames Weather-Stripping
 Others: _____

DOOR EQUIPMENT

- *Linear Belt (Fermator) Other: _____
 GAL (MOVFR) GAL (MOD)
 GAL (MOVFR W-Weather Resistant)

WIRING

- *Alliance Standard Package (Plugable Package)
 Additional Shielded Pair Quantity: _____
 Additional Coaxial Cable Quantity: _____
 Other : _____

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CAB

Overall Size

Platform Width: _____ X Depth: _____

Finished Floor Material/Thickness: _____

Cab Height: _____

Wall Configurations

Service Cab (*Steel Shell)

Painted: _____

(choose from our standard paint colors or choose your own)

Metal: _____

(brushed, polished, or patterned stainless; brushed bronze)

Plastic Laminate

Laminate: _____

(choose from our plastic laminate chart)

Removable/Applied Panels

Removable Panel Applied Panel

Panel Finish: _____

(choose from our laminate chart or metal finishes)

Reveal/Frieze/Base: _____

(paint or metal finish, same options as steel shell service cab)

Glass Wall (s) (add to one of the cabs above)

Rear 1 Side 2 Sides Front

Frame Finish: _____ (brushed stainless, aluminum)

Door Configuration

*Front Only Front & Rear Front & Side

Single-Speed Two-Speed

Opening: Right-Hand Left-Hand Center

Door Opening Width: _____ X Height: _____

Door Finish: _____

(painted; plastic laminate; brushed, polished, or patterned stainless; brushed bronze)

Transom, Return, & Jamb Finish: _____

(painted; brushed, polished, or patterned stainless; brushed bronze)

COP Location: *Return Side Wall

Protective pads Yes No

& hooks: Hooks Only

Handrails

Location: Rear Wall Side Walls

Type: Round Flat Wood

Returned Ends: Yes No (for round or flat)

Handrail Size: _____ (see table below)

Material: _____

(brushed stainless or bronze for round or flat, maple or oak for wood)

Round Sizes	1-1/2" or 2" diameter
Flat Sizes	*1/2" x 1-1/2"

Bumpers

Flat With Returned Ends Straight Ends

Wood

Bumper Size: _____ (see table below)

Material: _____

(brushed stainless for flat, maple or oak for wood)

Number of Bumper Rows: _____

Flat Sizes	3/8" x 8", 1/4" x 8"
Wood Sizes	1-1/2" x 5-1/2", 7-1/2", 9-1/2", 11-1/2"

Ceiling/Lighting

*Aluminum Frame Ceiling

*w/Lexan Diffusers

w/Eggcrate Diffusers

*Fluorescent Lights

LED Lights Side

Downlight Island Ceiling

Finish: _____

(painted; plastic laminate; brushed or polished stainless; brushed bronze)

High Voltage Incandescent Lights

Low Voltage Halogen Lights

Perimeter Lighting

Cove/Trough Lighting

Fluorescent Lights Recessed in Canopy

High Voltage Lights Recessed in Canopy

Low Voltage Lights Recessed in Canopy

Sill

*Aluminum

Nickel Silver

Bronze

Stainless Steel

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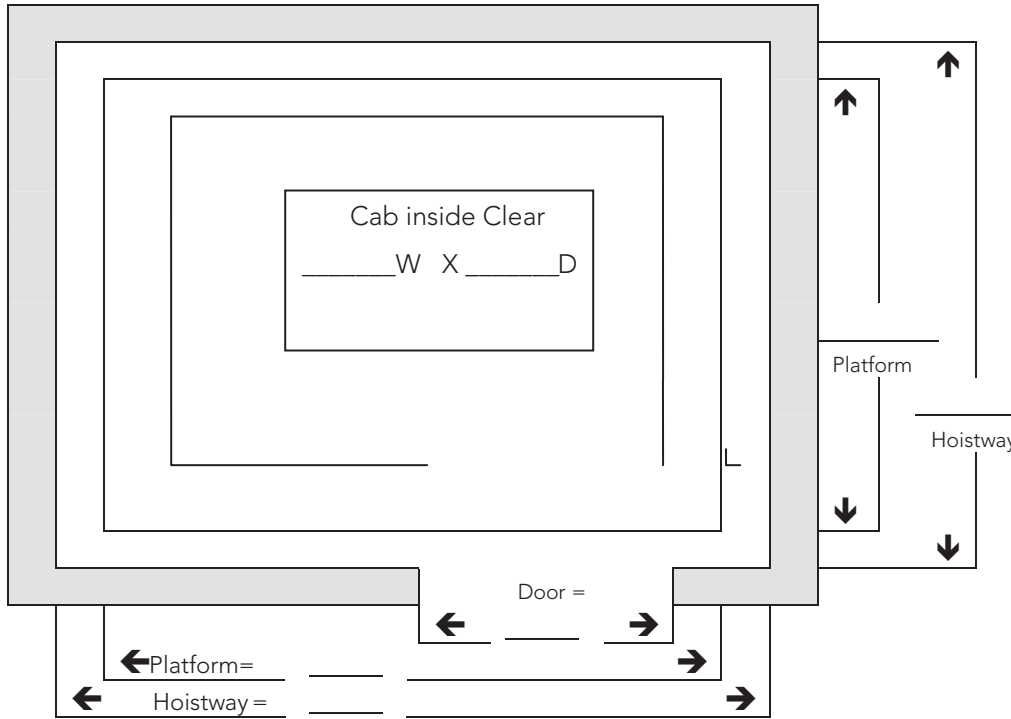
FIXTURE

- Type:** *Alliance Standard Panel Stationary (Applied) Panel Full Swing
Style: Square Buttons Round Buttons Vandal-Resistant Buttons
Finish: Stainless Steel Bronze #4 #8
Features: Car Position Indicator Hall Position Indicator(s): Qty: _____
 Car Lantern(s) Hall Lanterns Certificate Frame
 Hall Stations EMT Service – Code Blue Hospital Service
 ADA Hands-Free Phone Service Cabinet Photo-Eye Keyswitch
 Top Access Keyswitch Independent Service Keyswitch Bottom Access Keyswitch
 Emergency Light Test Button 120 VAC Outlet Inspection Keyswitch
 Card-Reader Cut-Out Fireman's Phone Jack Light Keyswitch
 Fan Keyswitch Special Engraving: _____
 Auxiliary Car Operating Panel NEMA 1 (or other NEMA Ratings) _____
 Other: _____

RAIL

T-Shaped Rails are Provided

ELEVATOR DATA



Enter Floor Markings & Travel for Each Floor Served

6		6
5		5
4		4
3		3
2		2
1		1
Pit Depth		
Front		Rear

- Arch. Prints Available? Yes No
 Shared Hoistway Yes No

SUBMIT

* Indicates Alliance standard materials