



TOTAL ELEVATOR SOLUTIONS

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An EOE/AA Employer

Today's Date: \_\_\_\_\_

Quote Due Date: \_\_\_\_\_

Customer: \_\_\_\_\_
Contact: \_\_\_\_\_
Address: \_\_\_\_\_

Job Name: \_\_\_\_\_
Location: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_
[ ] New Construction Email: \_\_\_\_\_
[ ] Existing

JACK TYPE
[ ] Borehole [ ] Single Stage
[ ] Holeless [ ] Multi Stage
[ ] Roped Hydro [ ] Twin Jack

Capacity: \_\_\_\_\_
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 Rating: Hoistway: [ ] \* NEMA 1 [ ] NEMA: \_\_\_\_\_ Code: [ ] ASME A17.1 \_\_\_\_\_ (yr)
Machine Room: [ ] \* NEMA 1 [ ] NEMA: \_\_\_\_\_ [ ] IBC \_\_\_\_\_
\* Indicates MEI standard materials [ ] Other Codes \_\_\_\_\_

HOISTWAY MODULE

Section #05A
[ ] Include this section in quote
[ ] Platform Subfloor Material: \_\_\_\_\_
Platform Finish Floor Thickness \_\_\_\_\_ weight \_\_\_\_\_ sq. ft. (F/F by others) [ ] \* 1 layer 3/4" plywood
[ ] Other \_\_\_\_\_
[ ] Sling, Spring Buffers, Painted Black [ ] Others \_\_\_\_\_
[ ] Rail Guides: [ ] \* Slide [ ] Roller [ ] Swivel [ ] Seismic Zone \_\_\_\_\_ (2,3,4)
[ ] Limit Switch Package/Car Top Station [ ] Government Submittal Package
[ ] Maintenance Manuals [ ] Certified Engineer Stamp on Drawings
[ ] Other \_\_\_\_\_ [ ] Under Car Light with Outlet
[ ] Platform Isolation [ ] Full [ ] Partial

JACK MODULE

Section #08
[ ] Include this section in quote
[ ] Maximum Jack length \_\_\_\_\_ [ ] Seamless Piston (N/A on multi stage)
[ ] Maximum Jack section length \_\_\_\_\_ [ ] Seamless Cylinder
[ ] Maximum Pressure Allowed \_\_\_\_\_ [ ] \* Factory Tape Wrap (Inground Cars only)
[ ] PVC Casing Sch 40 \_\_\_\_\_ Sch 80 \_\_\_\_\_ [ ] Other: \_\_\_\_\_

POWER UNIT MODULE

Section #10
[ ] Include this section in quote
[ ] \* 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
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 - MEI
[ ] Oil Return Pump [ ] Oil Return Pump w/Copper Tube
[ ] Other \_\_\_\_\_

**PIPING MODULE**

Section #13

Include this section in quote

- \* MEI 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 MODULE**

Section #16

Include this section in quote

- Manufacturer:  \* Vertitron Midwest, Inc (VMI)  Motion Control Engineering  Other: \_\_\_\_\_
- Operation:  Selective Collective  Duplex  Group
- Starter:  \* Simplex  Across the Line  Electronic Soft Start
- Features:  \* Wye Delta  Oil Viscosity  Hospital Service (pass. only)
- \* Phase I & II Fire Service  EMT-Code Blue (pass only)  Nudging
- \* Independent Service  \*On-Board Diagnostics  Homing
- \* Low Oil Circuitry  Attendant Operation  Battery Lowering
- \* Reverse Phase Detector  Inconspicuous Riser  Lobby Panel Interface
- \* Tape Selector  Load Weighing Overload  Emer. Generator Interface
- Load Weighing Hall Call Bypass
- Monitor System Interface  Other: \_\_\_\_\_

**ENTRANCE MODULE**

SECTION #19

INCLUDE THIS SECTION IN QUOTE

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

**DOOR EQUIPMENT MODULE**

SECTION #20

INCLUDE THIS SECTION IN QUOTE

- \*GAL (MOVFR)  GAL (MOD)  GAL (MOVFR W-Weather Resistant)
- Other: \_\_\_\_\_

**DOOR PROTECTION MODULE**

SECTION #21

INCLUDE THIS SECTION IN QUOTE

- \*Adams "Gatekeeper"  Janus Panaforty Plus  3-D Protection  Tri-Tronic (Nema 4)
- Others: \_\_\_\_\_

**WIRING MODULE**

Section #17

INCLUDE THIS SECTION IN QUOTE

- \* MEI Standard Package w/3 Pair Shielded Cable
- Additional Pair Shielded Quantity: \_\_\_\_\_
- Coaxial Cable Quantity: \_\_\_\_\_
- Other : \_\_\_\_\_

**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 PanelPanel 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-SpeedOpening:  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** Full Swing Return  Swing Panel Tilt  Applied

Quantity: \_\_\_\_\_

COP Location:  Return  Side Wall**Handrails**Location:  Rear Wall  Side WallsType:  Round  Flat  WoodReturned 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 (Hollow)	1/2" x 1-1/2"
Flat Sizes (Solid)	1/2" x 1-1/2"   3/8" x 2", 3", 4", 6"   1/4" x 4", 6"
Wood Sizes	1-1/2" x 5-1/2", 7-1/2", 9-1/2", 11-1/2"

**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 (Solid)	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 **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

**FIXTURE MODULE**

**INCLUDE THIS SECTION IN QUOTE**

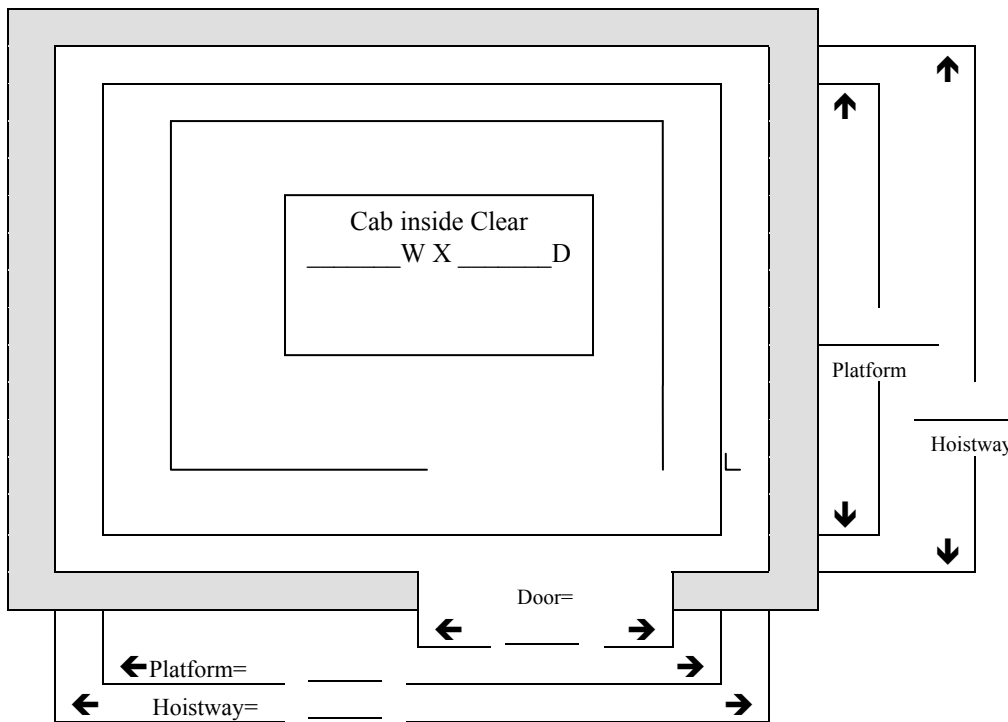
- |   |   |   |
|---|---|---|
| Type: <input type="checkbox"/> * MEI Tilt Panel (Pass only)             | <input type="checkbox"/> *Stationary (Applied) Panel (Frt only) | <input type="checkbox"/> Full Swing (Pass only)           |
| Style: <input type="checkbox"/> * Square Buttons                  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

**RAIL MODULE**

Include this section in quote

**T-Shaped Rails are Provided**

**ELEVATOR DATA**



Enter Floor Markings & Travel for Each Floor Served		
Overhead		
12		12
11		11
10		10
9		9
8		8
7		7
6		6
5		5
4		4
3		3
2		2
1		1
Pit Depth		
<b>Front</b>		<b>Rear</b>

Arch. Prints Available?  Yes     No

Shared Hoistway  Yes     No