



TOTAL ELEVATOR SOLUTIONS

19336 607th Ave
Mankato MN 56001
Ph (507) 245-3060 Fax: (507) 245-4193
An EOE/AA Employer

Today's Date:
Quote Due Date:

Customer:
Contact:
Address:

Job Name:
Location:

Phone: Fax:
New Construction
Existing
Email:

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

* Indicates MEI standard materials

HOISTWAY MODULE

Section #05B
Include this section in quote
Platform Finish Floor Thickness: Weight: Sq. Ft.
Steel Checker Plate
Sling, Spring Buffer, Painted Black
Rail Guides: Slide Roller Swivel Others
Limit Switch Package, Car Top Station
Maintenance Manuals
Other
Seismic Zone: (2,3,4)
Government Submittal Package
Certified Engineer Stamp on Drawing
Under Car Light With Outlet

JACK MODULE

Section #08
Include this section in quote
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)
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

Include this section in quote

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

CONTROLLER MODULE

Include this section in quote

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

CAB MODULE

Include this section in quote

- Shell: * Steel
- Finish: * Enamel
- Bumpers: Stainless Steel (SS)
- 1 1/2" x 6" Oak
- 3/8" x 3" SS #4
- Back Wall
- Canopy: * Enamel w/ Recessed Fluorescent Lights
- Other _____
- Cab Height: * 8 feet
- Emerg Light: * In Car Operating Panel
- Finish Floor: * Checker Plate Thickness: _____"
- Options: Pads and Hooks
- Fan
- Custom _____
- #4
- 1 1/2" x 8" Oak
- 3/8" x 4" SS #4
- Side Wall
- Other _____
- Textured (5SM Rimex)
- 1 1/2" x 10" Oak
- 1/4" x 4" SS #4
- 1 1/2" x 12" Oak
- 1/4" x 6" SS #4
- Other: _____
- Incorporated into regular cab lighting
- Other: _____
- Other: _____

FREIGHT DOOR & GATE MODULE

Include this section in quote

- Number of Doors Required: _____
- Door Size: _____ x _____
- Hoistway Wall Thickness _____"
- Block Drywall
- Power Doors (includes light curtain)
- Auto Open Auto Close
- Manual Doors
- Door Finish: * Enamel Powder Coat
- #4 S/S Finish
- Gate Finish: Enamel Power Coat
- #4 S/S Finish
- Options: Full Height Gate
- Solid Panel Gate #4 S/S Finish Textured (5 SM Rimex)
- Other: _____
- Stainless Steel Construction
- Textured (5 SM Rimex)
- Stainless Steel Wire Mesh 2B Mill Finish
- Textured (5 SM Rimex)

FIXTURE MODULE

INCLUDE THIS SECTION IN QUOTE

- | | | |
|---|---|---|
| Type: <input type="checkbox"/> * MEI Tilt Panel (Pass only) | <input type="checkbox"/> *Stationary (Applied) Panel (Frnt. 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: | | |

WIRING MODULE

INCLUDE THIS SECTION IN QUOTE

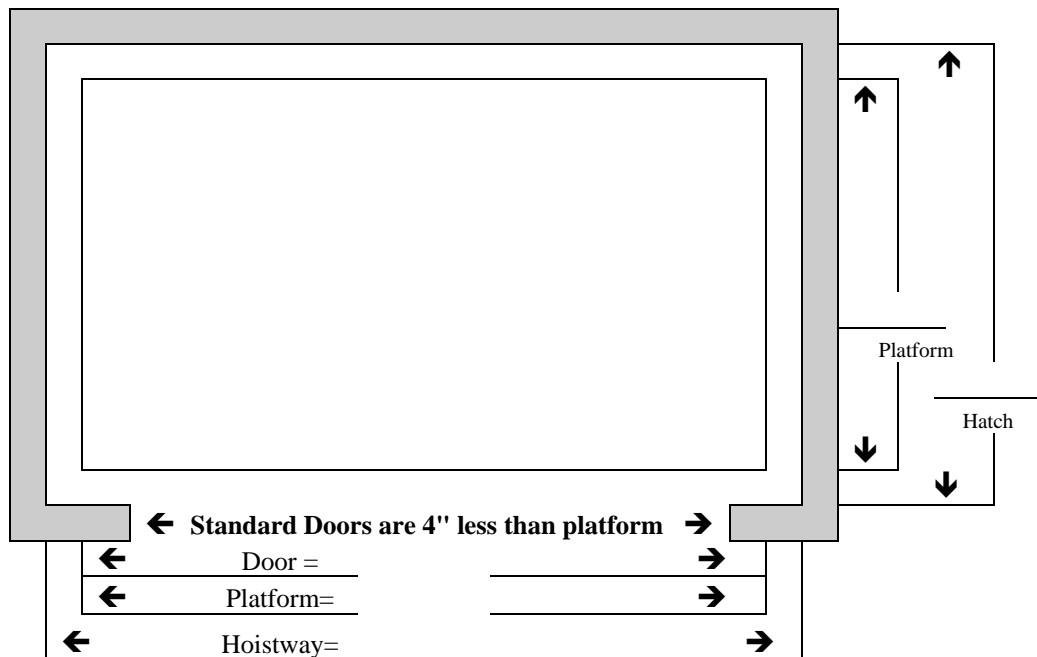
- * MEI Standard Package w/3 Pair Shielded Cable
- Additional Pair Shielded Quantity: _____
- Coaxial Cable Quantity: _____
- Other :

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 | | |
| | Front | Rear |

Arch Prints Available: Yes No

Shared Hoistway: Yes No

