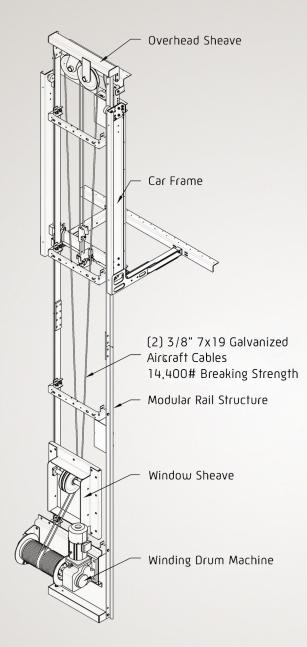


Symmetry Residential Elevator

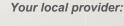
Winding Drum Drive













(855) DME-LIFT (855-363-5438) info@dmelift.com www.dmelift.com Serving Illinois - Wisconsin - Indiana















Smoothest, quietest Winding Drum Drive on the market

With more standard features than any other elevator available, the Symmetry Winding Drum Drive is the industry leader. We offer as standard: battery lowering, digital position indicators on the COP and hall stations, custom wood sill, and LED lighting.

Standard Features:

- Travel: Maximum of 50' (minimum 12" between stops)
- Speed: 40 FPM
- Load Capacity: 950#
- * Overhead: Minimum of 7'10" (94")
- Pit depth: 6" minimum (8" preferred)
- Two stops
- Single opening
- Three year limited parts warranty

Mechanical Equipment:

- Modular 6 ¹/_n# T-rail structure
- Car frame assembly
- 208/230 VAC, 60Hz, 30 amp single phase power supply for motor controller
- 120 VAC, 60 Hz, 15 amp single phase power supply for lighting
- $(2)^{3}/_{8}$ 7x19 galvanized aircraft cable (14400# breaking strength)
- Code compliant electrical disconnects included

Safety Features:

- Slack rope safety device
- Motor controller supply disconnects (located in controller)
- Car light supply disconnects (located in controller)
- Two upper and one lower final limit
- Pit stop switch
- Car top stop switch
- In-car emergency stop switch and alarm
- Safety switch for car gate(s)
- Battery back up emergency car lights and alarm
- Electromechanical hoistway door interlocks (doors by others)
- * Non proprietary controller designed for long term serviceability

Controls:

- Programmable Logic Controller (PLC)
- Non-selective collective automatic operation
- Car Operating Panel (COP) with LED floor position indicator; available in multiple finishes
- * S.M.A.R.T. system (Self-Monitoring Alert Response Technology)
- Hall Stations with call button and LED floor position indicator; available in multiple finishes
- Recessed phone box available in multiple finishes (phone jack included)
- Automatic car lighting
- Single floor designated car homing
- * Uninterruptible Power Supply (UPS) for car lowering and automatic gate operation (if provided) in the event of power failure
- Manual lowering device

Car Features:

- Cab size up to 15 square feet
- 7'0" interior car height
- Birch, Oak, or Maple flat veneer interior walls with matching ceiling
- Matching wood handrail
- * Matching wood car sill
- Unfinished plywood floor with sill set for .75" (flooring by others)
- 7'0" vinyl laminate accordion gate (light oak, dark oak, birch, white or antique white)
- * 2 energy saving recessed LED Lights with trim rings

Division 14 Specs: <u>www.div14specs.com</u> - One stop website to view brochures, download specifications, CAD, PDF, and Revit files.

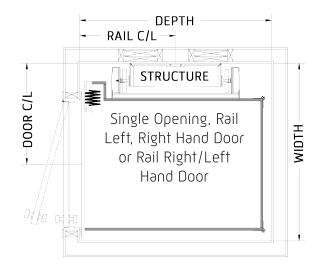
SpeCreator: <u>www.specreator.us</u> - Custom designed software and specification generator created to easily build division 14 product specifications. The SpeCreator will create your project specific set of CSI 3-part specifications.

Optional Features:

- Up to six stops
- Single automatic push button operation
- Custom car size up to 18 square feet**
- Custom car heights
- · Shaker, inset or raised panel car with flush ceiling
- Shaker, inset, or raised panel car with matching ceiling
- * 4 recessed LED lights with fixture matching trim rings
- Factory finished car
- Polished stainless steel, polished brass, black, vintage bronze and oil rubbed brass fixtures (including COP, phone box, hall calls, and handrail)
- * COP with integrated keypad phone
- Custom wood interiors
- * Custom factory finishes (antiqued, distressed, & crackle)
- * Green material alternatives and finishes for car interiors
- Scissor gate
- Hardwood veneer accordion gate
- Clear panel accordion gate
- Autogate operator (available for use with accordion gate only)
- .75" finished or unfinished factory installed hardwood car flooring
- Factory flooring insert for ¹/₄" (flooring by others)
- Buffer springs (requires minimum of 10" pit depth)
- Key switch for COP and hall stations
- 750# car capacity

* This symbol denotes exclusive features

**May require local code authority approval



*This brochure is intended for informational purposes only

Car Size	Width	Depth	Rail C/L	Door C/L	Clear Opening
36 x 48	50½"	54½"	271⁄4″	28¾"	32¼"
36 x 60	50½"	66½"	33¼″	28¾"	32¼″
40 x 54	54½"	60½"	30¼"	32¾"	33½″

