



SPECIFICATIONS

CAPACITY & WEIGHT

Load Capacity	2,645 lb (1,200 kg)
Standard Lifting Speed	150 fpm (.76 m/s)
Base Unit Weight	8,300 lb (3,772 kg)
Car Weight	4,080 lb (1,850 kg)
"S" Tower Weight	304 lb (137.9 kg)
"H" Tower Weight	231 lb (105 kg)
"I" Tower Weight	143 lb (65 kg)

DIMENSIONS

Car Interior Width	4' 5" (1.3 m)
Car Interior Length	7' 3" (2.2 m)
Car Interior Height	8' 4 1/2" (2.55 m)
Car Door Opening	4' 4 7/8" by 6' 8" (1.29 m by 2.03 m)
Wall Tie Spacing	Variable

DETAILS

- Fully Assembled Enclosed Car
- Variable Frequency Motor Control
- Robust Galvanized Car Frame, Door Frame & Roof
- Manual Regenerative Lowering Device
- Compliant with latest ASME A17.1 Elevator Codes

CONTROL SYSTEM

The control system features McDonough's SmartRack™ technology that was designed specifically for rack and pinion elevators using the Smartrise Engineering V2 traction elevator controller for a simpler, more reliable, and more capable elevator control system.

- 100% American Made
- Simplified Programming
- Readily Available Parts
- LCD Operator Interfaces
- 24/7 Technical Support in the USA

