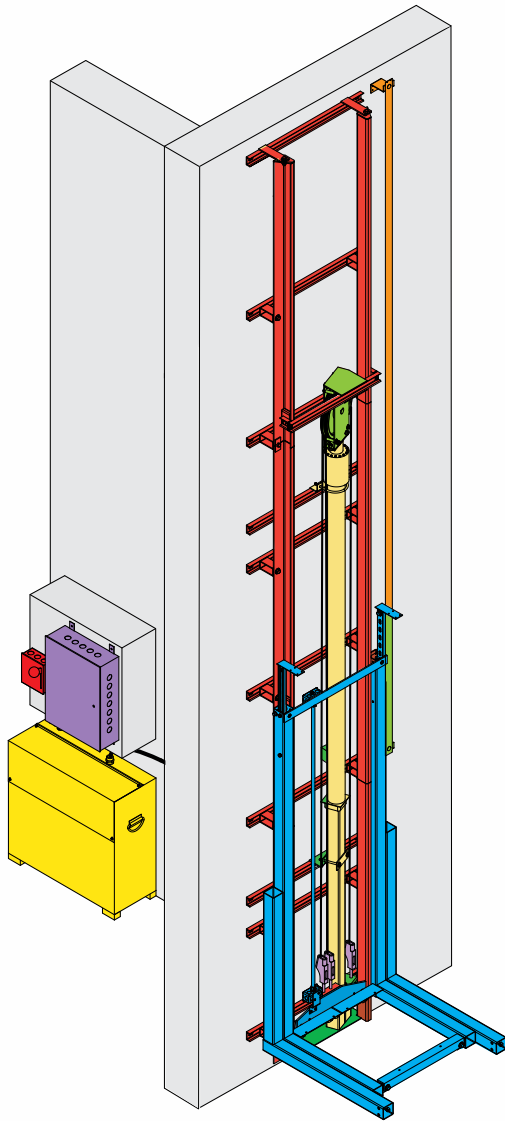


## ***J-Rail Roped Hydraulic Residential Elevator***



**Capacity** - 1,000 lbs.

**Car Size** - Maximum of 15 sq. ft.

**Travel** - Up to 50 ft.

**Stops** - Up to 5 stops

**Nominal Speed** - 40 feet per minute

**Pit Depth** - 8" minimum pit required

**Overhead** - 12" above top floor with standard 7'-0" I.D. car (additional overhead required with some options)

**Guide Rail** - Two 3/16" steel J-channel

**Pump Unit** - Rotary screw type with submersed motor

**Motor** - Single speed, 2.5HP

**Valve** - 2 speed

**Slack Cable/Broken Rope** - twin instantaneous, broken and slack cable safeties applied by retained compression spring

**Cable** - Two 3/8" 8 x 19 steel elevator cables

**Electric Supply** - 230 volts, 30 amp, single phase, 60 hertz with 3 pole disconnect switch. A separate 120-volt circuit is required for car lighting

**Controls** - fully automatic at car and landings, car light switch with auto light time out, emergency light, in-use indicator at landings, position indicator in car, field programmable homing feature, modular car wiring, digitally addressed hoistway wiring

**Signal Systems** - wall mount phone jack, emergency alarm

**Hoistway Door Interlocks** - Required at each landing

**Emergency Lowering** - Automatic descent with back-up power supply (standard)

**Car** - Frameless car with power accordion gate standard

**Additional Options** - are available, for details contact your local dealer