

## Unit Dimensional Drawing

### SPECIFICATIONS

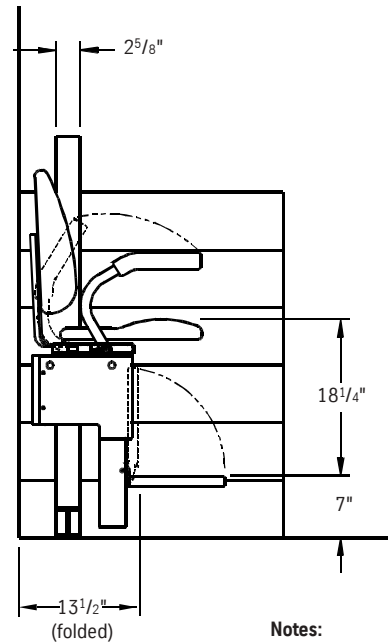
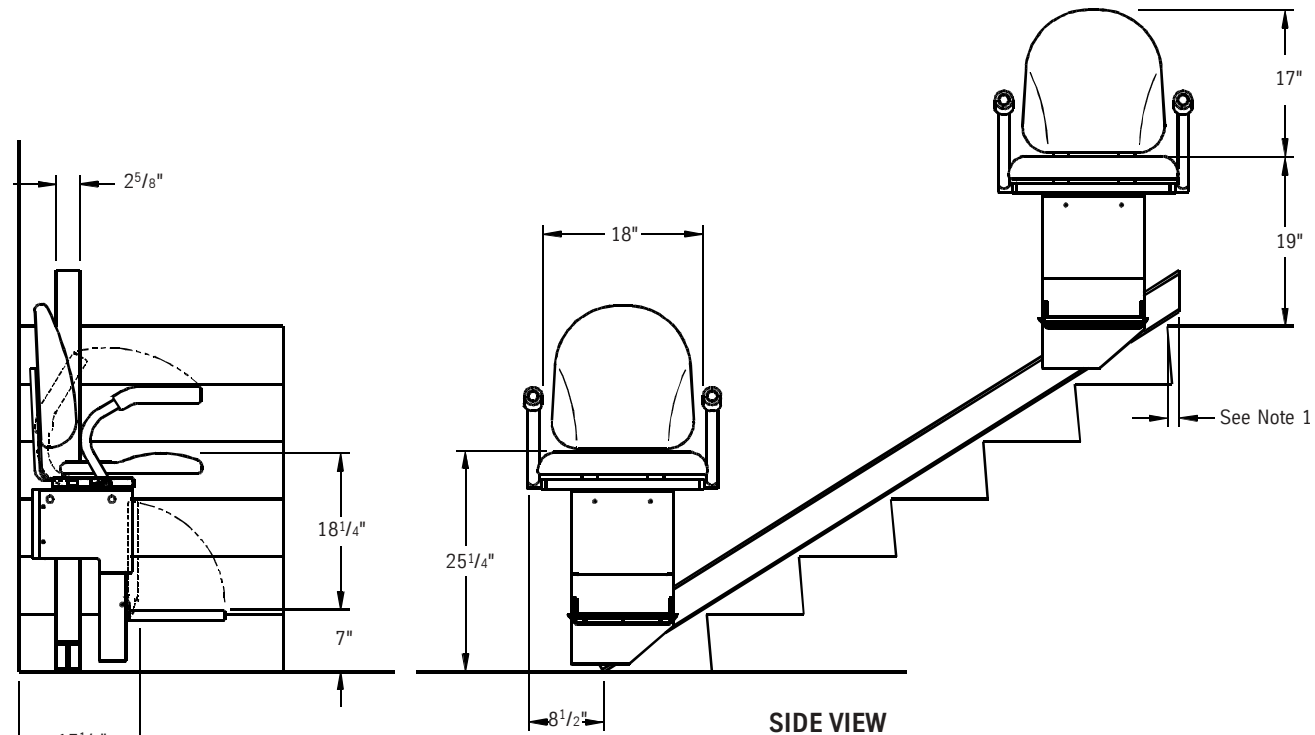
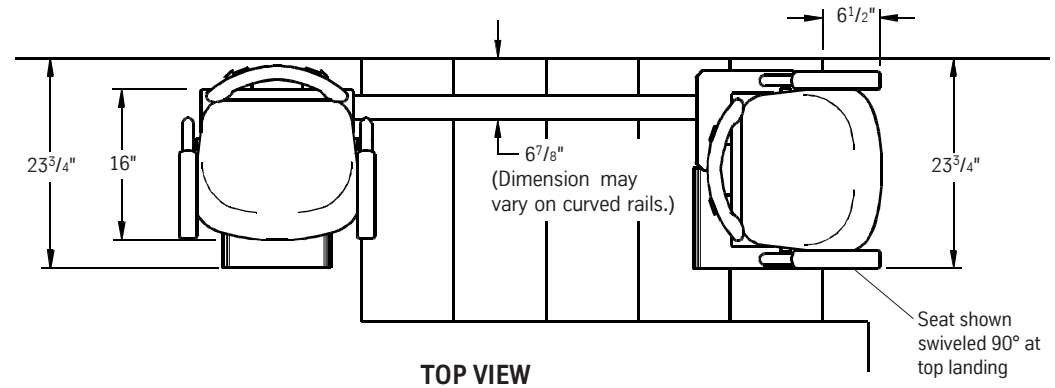
**Rated Load:** 300 pounds (135kg)  
**Speed:** 25 fpm (0.13 ms)  
**Travel:** 60' max. (18.2m)  
**Power Supply:** 115 VAC, 60 Hz, 3-wire grd outlet  
**Incline Limits:** 25° to 45°  
**U.L. and CSA**

### STANDARD EQUIPMENT

**Drive System:** Rack and pinion  
**Motor:** 1/2 hp, 120 VDC, 60 Hz (reversible)  
**Motor Controller:** SoftStart  
**Brake:** Self-locking worm gear  
**Rail:** 2<sup>5</sup>/<sub>8</sub>" wide steel beam  
**Rail Length:** 16' stock or custom cut  
**Rail Finish:** Ivory white powder coat  
**Upholstery:** Plum, teal or smoke fabric; taupe, misty gray or sable brown vinyl  
**Seat:** 18" wide seat with two straight fold-up arms and 60° / 90° locking swivel seat at the top landing  
**Controls:** Constant pressure up-down controls in ends of arms and wired remote controls  
**Safety Devices:**  
 Footrest obstruction sensors  
 Seat belt  
 Swivel seat cut-off switch  
**Warranty:** Five years on drive train and two years on all component parts

### OPTIONAL EQUIPMENT

Wraparound arms, folding  
 Upholstered hand rests for wraparound arms  
 Hand-held pendant control  
 Joystick control on arm  
 Wireless remote controls (RF)  
 Final limit switch - top and bottom landing  
 Manual lowering device (hand crank)  
 Key switch on remote controls and unit  
 Key switch on unit only  
 Overspeed brake  
 Folding rail - manual  
 Folding rail - power  
 Public Building Package (key switch on remote controls and unit, overspeed brake, operation plaques and fire warning decals)



### Notes:

1. Top rail extension varies with angle but should be approximately 4 inches.
2. Variations can be expected on some curved and spiral applications due to site considerations regarding track fit and seat/footrest location.

Access Industries

