

Citia™ Standard A/C or BOS and Citia™ Standard^{Plus} A/C or BOS Stair Lifts

Unit Dimensional Drawing

SPECIFICATIONS

Rated Load: 300 lbs (135kg)

Speed: 19 fpm (.10 ms)

Travel: 32' max. (9.75m) (track length)

Power Supply: 115 VAC, 60 Hz, 3-wire grounded outlet

Incline Limits: 25° to 45° (and up to 55° with local jurisdiction approval)

ETL and cETL Listed

STANDARD EQUIPMENT

Drive System: Rack and pinion

Motor: .5 hp, 24 VDC with self-locking drive system, reversible

Control System:

Option 1) A/C with SoftStart/SoftStop control board with diagnostic LED's

Option 2) Battery Operated System (BOS) with SoftStart/SoftStop control board with diagnostic LED's with two 12-volt maintenance free batteries. Integrated charge stations at top and bottom, charge fault alarm, low battery indication through audible alarm, reduced speed and LED indication, energy saving sleep mode when not in use

Controls: Constant pressure handheld pendant control (with pendant holster) and 2 wireless remote controls (infra-red).

Brake: Self-locking worm gear

Track: 5 1/2" wide extruded aluminum

Track Length: 16' stock or custom cut

Track Finish: Unfinished aluminum

Upholstery: Citia Standard – unupholstered

Citia Standard Plus – Desert sand fabric or tan vinyl over lightly padded seat and seat back

Seat: 18 1/4" wide seat with two fixed arms, seat belt, 70° locking swivel at upper and lower landings

Safety Devices:

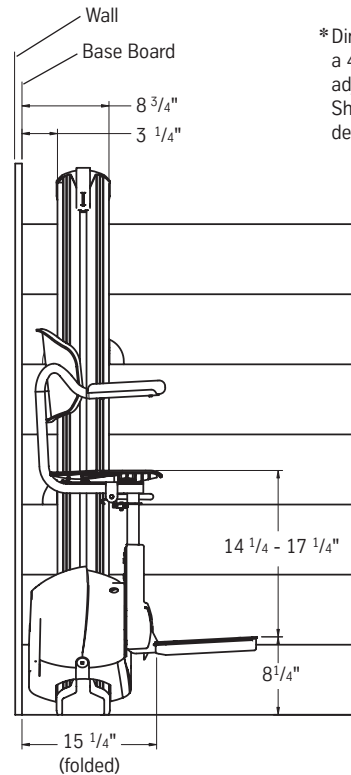
Footrest obstruction sensor

Swivel seat cut-off switch

Final limits

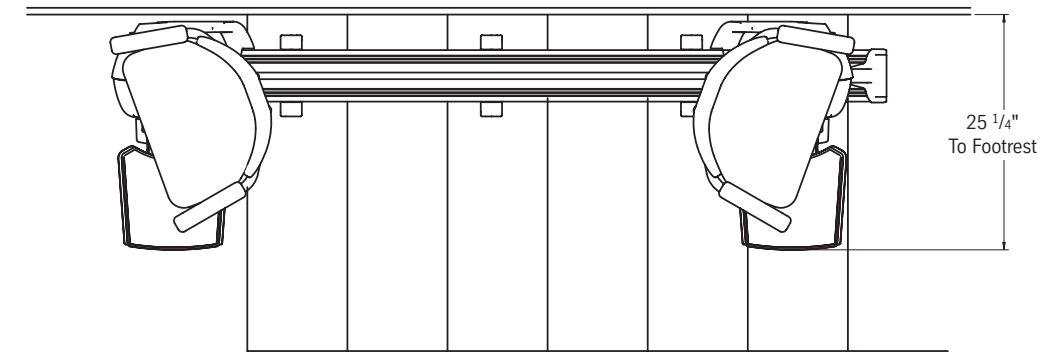
Seat belt

Warranty: Five years on drive train and two years on all component parts

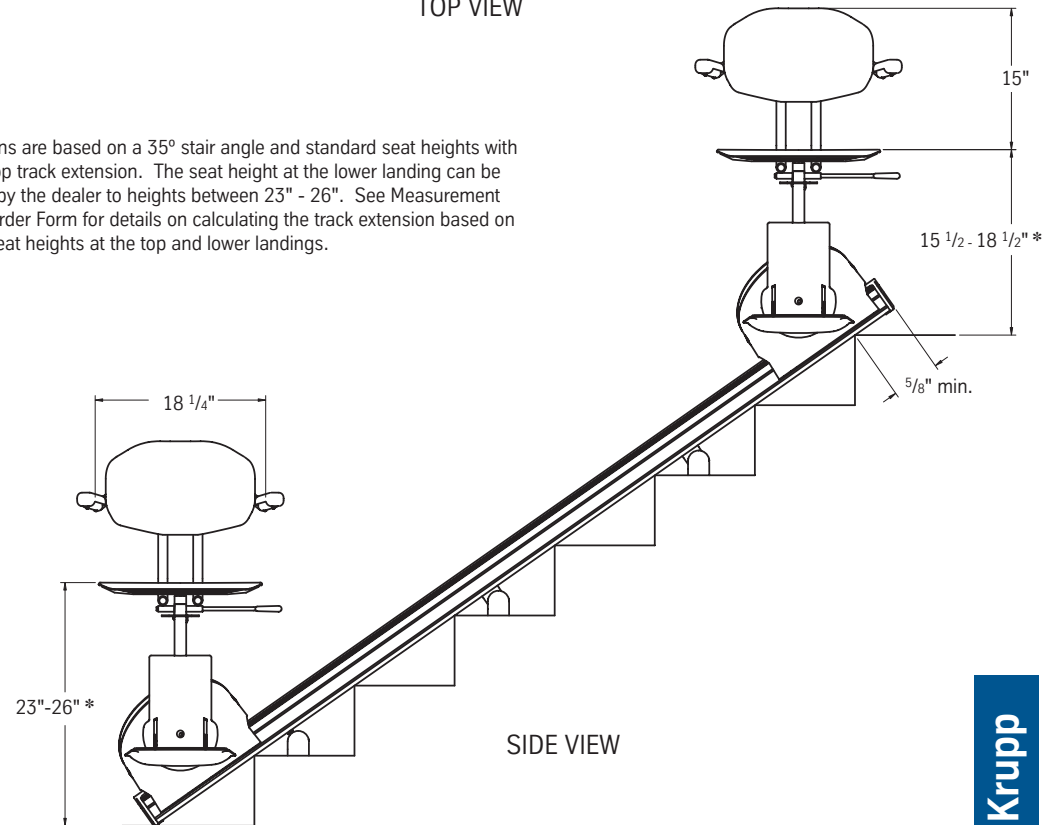


END VIEW

*Dimensions are based on a 35° stair angle and standard seat heights with a 4 1/8" top track extension. The seat height at the lower landing can be adjusted by the dealer to heights between 23" - 26". See Measurement Sheet - Order Form for details on calculating the track extension based on desired seat heights at the top and lower landings.



TOP VIEW



SIDE VIEW

ThyssenKrupp Access
Accessibility Division



ThyssenKrupp