MODEL: SRE-2010 ELITE
RATED LOAD: 400 LBS, ONE PASSENGER
POWER SOURCE: 24 VOLT DC COMPRISED OF (2) 7 AMP/HR
12 VOLT SEALED BATTERIES
100-240 VOLT AC 1.5 AMP, 24 VOLT DC 2 AMP
CONTINUOUS MONITORING CHARGER.
DRIVE: 24 VOLT DC DIRECT DRIVE GEAR-MOTOR, 2 POLE
RATED .68 HP, 58:1 RIGHT ANGLE SELF LOCKING
GEARBOX, 41.5 RPM NO LOAD RPM OUTPUT SPEED.
SUSPENSION: RACK & PINION - INTEGRATED 8DP GEAR RACK
ON RAIL WITH A SPUR GEAR ON THE OUTPUT
SHAFT OF THE GEAR BOX.
BRAKING: DYNAMIC MOTOR BRAKING THROUGH THE MOTOR
CONTROLLER, SELF LOCKING WORM GEAR, AND
ELECTRO-MECHANICAL MOTOR BRAKE.
CONTROLS: CONTINUOUS PRESSURE ROCKER SWITCH LOCATED
ON THE ARM REST AND WALL MOUNTED CALL/SEND
CONTROLS LOCATED AT BOTH THE TOP AND BOTTOM
LANDINGS.
ANGLES: 0 TO 45 DEGREES (SPECIALS UP TO 50 DEGREES) RIGHT
OR LEFT HAND ORIENTATIONS.
KEYED CONTROL ON CARRIAGE
FINAL LIMIT SWITCH STANDARD
OPTIONS:
1) KEYED CALL/SEND CONTROLS,
2) COMMERCIAL PACKAGE W/OVERSPEED SAFETY BRAKE.

TECHNICAL DATA/SPECIFICATION

LOWER LANDING EXTENSION DIMENSIONS ARE
BASED ON 45 DEGREE RAIL SLOPE ON AN
8" 1ST RISER HEIGHT, DIMENSIONS WILL VARY
BASED ON SLOPE AND RISER HEIGHT.

REFER TO
CHART

1780 Executive Drive
Oconomowoc, WI 53066
Tel 800-882-8181
Fax 262-953-5501
www.bruno.com

©Bruno Independent Living Aids, Inc.
SEAT SWIVELED 60°

26.2

SEAT SWIVELED 90°

28.8

DISTANCE FROM WALL - SEAT SWIVELED
FOLDING RAIL

- 4 TOP BACK SIDE OF RAIL
- 6 RAIL POSITION FROM WALL OR OBSTRUCTION

AUXILIARY ELEVATION VIEW
RAIL FOLDED UP POSITION

AUXILIARY ELEVATION VIEW
RAIL FOLDED DOWN POSITION

- 50.4 MIN. PARK POSITION
- 45° SHOWN

23.8 FOLDING SECTION OF RAIL

ADJUSTABLE JOINT SUPPORT

- 15.1°

- 32.1

- 2.1

- .1

*LOWER LANDING EXTENSION DIMENSIONS ARE BASED ON 45° RAIL SLOPE AND 8" RISER HEIGHT. DIMENSIONS WILL VARY BASED ON SLOPE AND RISER HEIGHT.

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SHEET 3 OF 3
REV. 1 (6456)(9/01/17)(BHM)