

# PRODUCT SPECIFICATIONS SHEET

Model: SC710, SC710MS, SC710PLA

Document Information: INFINF3781/Rev D/March 2025

Weight Capacity	400 lbs. (181 kg)
Maximum Speed <sup>1</sup>	Up to 5.2 mph (8.4 km/h)
Ground Clearance <sup>2</sup>	2.75 in. (67 mm) at transaxle
Turning Radius <sup>2</sup>	SC710/SC710MS: 52 in. (1327 mm) SC710PLA: 45.47 in. (1154 mm)
Reversing Width (K-turn) <sup>2</sup>	65 in. (1651 mm)
Overall Length <sup>2</sup>	46.5 in. (1181 mm)
Overall Width <sup>2</sup>	SC710/SC710MS: 23.25 in. (591 mm) at armrests SC710PLA: 24 in. (610 mm) at wheels
Tires	3.5 in. x 10.5 in. (89 mm x 267 mm), solid
Range Per Charge <sup>1,4</sup>	Up to 15 miles (24 km)
Total Weight Without Batteries <sup>6</sup>	145 lbs. (65.75 kg)
Standard Seating	Type: Foldable Molded Plastic with Sliders Material: Black Vinyl Width: 18 in. (457 mm) Depth: 17 in. (432 mm) Weight: 30 lbs. (13.5 kg)
Drivetrain	Rear-wheel drive, sealed transaxle, 24-volt DC motor
Dual Braking System	"Intelligent Braking" electronic regenerative, disc park brake
Battery Requirements <sup>3</sup>	Type: Two 12 volt, deep-cycle Size: U1
Battery Weight <sup>5</sup>	21.6 lbs. (9.8 kg) each
Battery Charger	3.5 amp, off-board
Freewheel Operational Force	Less than 60 N
Drive Control Operational Force	Less than 5 N
Maximum Rated Slope	6° (10.5%)
Maximum Obstacle Climbing Ability (Ascending and Descending)	2.36 in. (60 mm)
Seat to Deck Height	17.5 - 19 in (447 - 487 mm)
Seat Height	15 in. (381 mm)
Overall Height	35.5 - 37 in (902 - 940 mm)
Measured Sound Level (A-weighted)	Less than 65 dB

<sup>1</sup> Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tire type, and tire condition. This specification is subject to a variance of +10%, -5%.

<sup>2</sup> Due to manufacturing tolerances and continued product improvement, this specification can be subject to a variance of (+ or -) 3%.

<sup>3</sup> AGM, Gel-Cell, Lithium-ion, or Hybrid Gel (Hybrid Gel is defined as Nano Silica Gel Electrolyte with High Quality Glass Mat Separators) type required. See III. "Batteries and Charging."

<sup>4</sup> Tested in accordance with ANSI/RESNA, WC Vol. 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

<sup>5</sup> Battery weight may vary based on manufacturer.

<sup>6</sup> Includes standard seat.

**NOTE: This product conforms to all applicable ANSI/RESNA, ISO 7176 Series, AS 3695.2, and EN12184 standards. All specifications subject to change without notice.**



