

## PRODUCT SPECIFICATIONS SHEET

**Model:** Elite Traveller LX (SC44LX)

**Manufacturer:** Pride Mobility Products Ltd.

**Internet Address:** www.pridemobility.com

**Document Information:** INFINF2484/Rev D/November 2011

Model Number	SC44LX
Class of Use	A
Maximum Allowable Incline	10.5% (6°)
Maximum Angle Capacity	17.6% (10°)
Maximum Obstacle Climbing Ability	5 cm (2 in.)
Overall Length <sup>2</sup>	100.3 cm (39.5 in.)
Overall Width <sup>2</sup>	49.5 cm (19.5 in.)
Total Weight Without Batteries <sup>5</sup>	35.8 kg (79 lbs.)
Heaviest Piece When Disassembled (Front Section)	15.2 kg (33.5 lbs.)
Turning Radius <sup>2</sup>	112 cm (44.125 in.)
Speed (maximum) <sup>1</sup>	Variable up to 6.4 km/h (4 mph)
Range Per Charge <sup>1, 4</sup>	Up to 12.6 km (7.8 miles) with 12 Ah batteries Up to 15.5 km (9.6 miles) with 17 Ah batteries
Ground Clearance <sup>2</sup>	6.35 cm (2.5 in.) at mid-frame
Weight Capacity	125 kg, 19 stone 9 lbs. (275 lbs.)
Standard Seating	Type: Foldable; Material: Black Vinyl
Drive System	Rear-wheel drive, sealed transaxle, 24 volt DC motor
Dual Braking System	Regenerative and electromechanical
Tyres	Type: Solid Size: Front: 5 cm x 17.78 cm (2 in. x 7 in.) Rear: 6.35 cm x 20.32 cm (2.5 in. x 8 in.)
Battery Requirements <sup>3</sup>	Type: Two 12 volt, deep-cycle Size: 12 Ah standard (17 Ah optional)
Battery Pack Weight <sup>6</sup>	12 Ah: 8.85 kg (19.5 lbs.) 17 Ah: 13.4 kg (29.5 lbs.)
Battery Charger	2-amp Off-board charger

<sup>1</sup> Varies with user weight, terrain type, battery amp-hour rating (Ah), battery charge, battery condition, tyre type and tyre condition. This specification can be subject to a variance of +10%, -5%.

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

<sup>3</sup> AGM or Gel-Cell type required. See IV. "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 calculation based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

<sup>5</sup> Includes standard seat.

<sup>6</sup> Battery weight may vary based on manufacturer.

**NOTE: This product conforms to all applicable ANSI-RESNA testing requirements and ISO 7176 series EN12184 standards. All specifications subject to change without notice.**

