

## PRODUCT SPECIFICATIONS

**Model:** Colt Series - Colt Sport (SC710DXW)

**Manufacturer:** Pride Mobility Products Ltd.

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

**Document Information:** INFINF2694/Rev C/August 2012

COLT SPORT	
Model Number	SC710DXW
Class of Use	B
Weight Capacity	158.75 kg; 25 stone (350 lbs.)
Speed (Maximum) <sup>1</sup>	12.9 km/h (8 mph)
Ground Clearance <sup>2</sup>	5.7 cm (2.25 in.) at motor
Turning Radius <sup>2</sup>	133.35 cm (52.5 in.)
Overall Length <sup>2</sup>	119.4 cm (47 in.)
Overall Width <sup>2</sup>	65.7 cm (25.9 in.)
Tyres	Type: Solid Front and rear: 25.4 cm (10 in.)
Range Per Charge <sup>1, 4</sup>	26.8 km (16.65 miles)
Total Weight Without Batteries <sup>2, 5</sup>	68 kg (150 lbs.)
Heaviest Piece When Disassembled	Front Section: 29.48 kg (65 lbs.)
Standard Seating	Type: CRS Junior Weight: 19 kg (42 lbs.) Material: Black Vinyl Dimensions: 44.45 cm (17.5 in.) overall width 43.18 cm (17 in.) effective depth
Drive System	Rear-wheel drive, sealed transaxle, 24-volt DC motor
Dual Braking System	Regenerative and electromechanical
Battery Requirements <sup>3, 6</sup>	Two 12-volt, deep-cycle Size: 40 Ah Battery Weight: 11 kg (24.5 lbs.) each 50 Ah Battery Weight: 16.5 kg (36.4 lbs.) each
Battery Charger	Off-board
Maximum Allowable Incline <sup>7</sup>	10.5% (6°)
Maximum Angle Capacity	17.6% (10°)
Maximum Obstacle Climbing Ability	5 cm (2 in.)

<sup>1</sup> Varies with user weight, terrain type, battery amp-hour (Ah), battery charge, battery condition 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 and with Long WP50-12-12V 50 Ah SLA batteries.

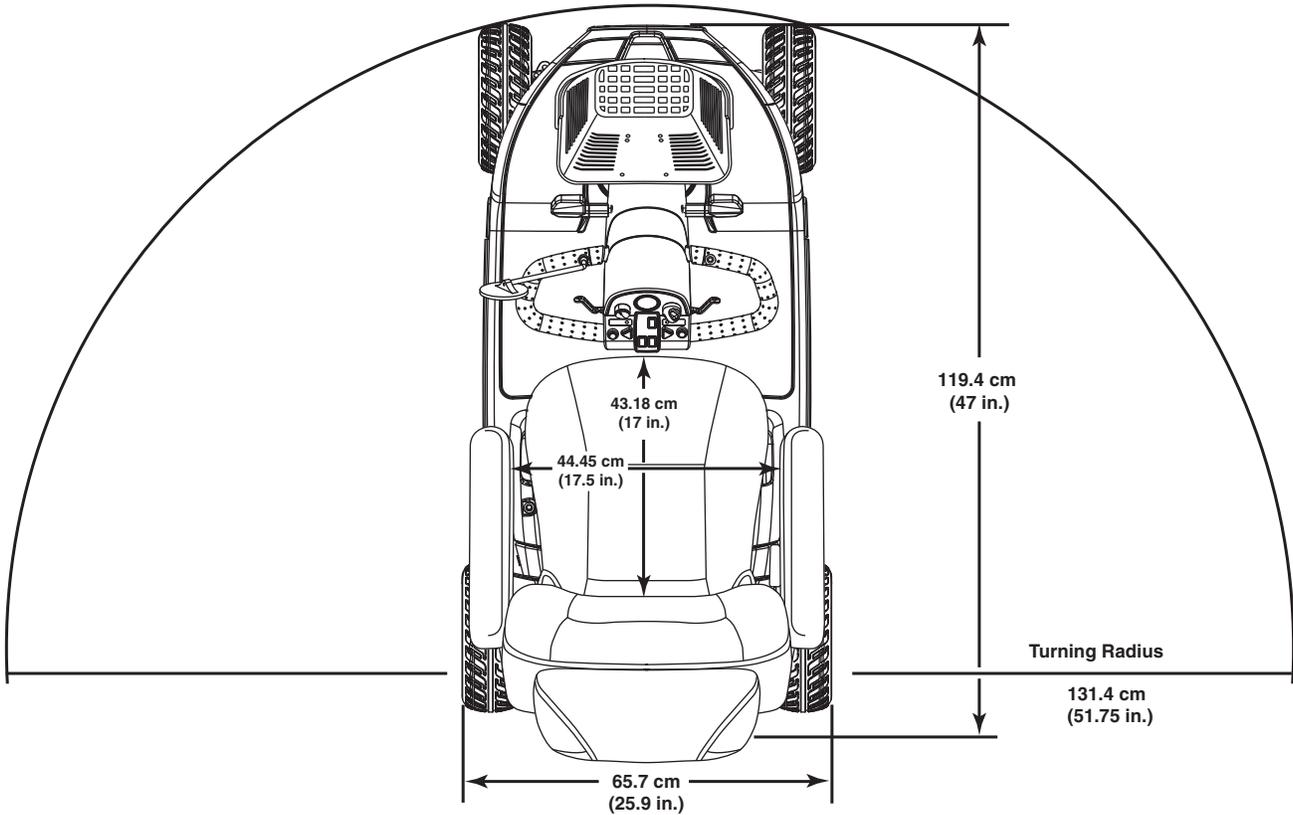
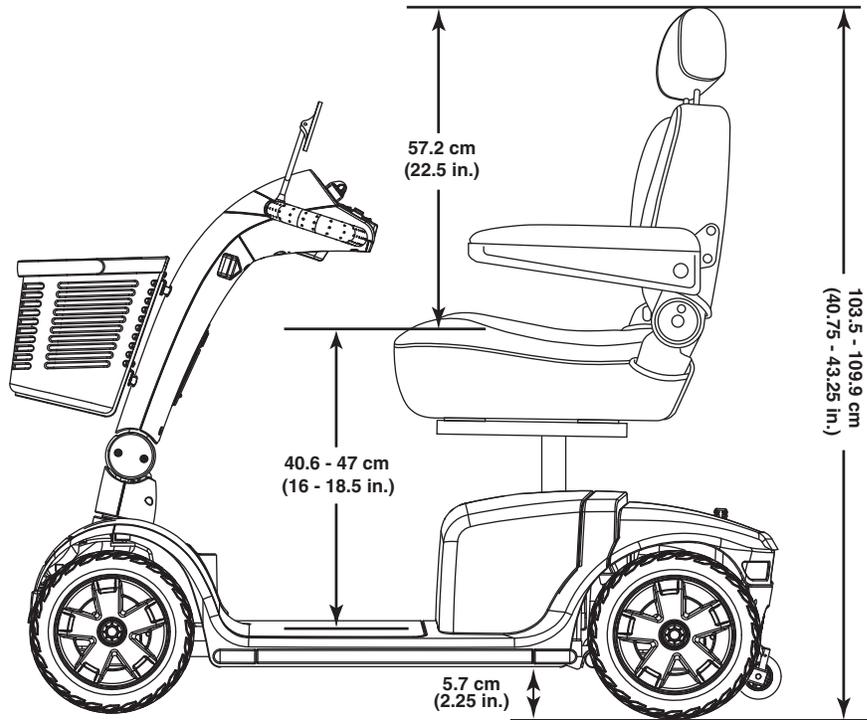
<sup>5</sup> Includes standard seat.

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

<sup>7</sup> Tested in accordance with ISO7176-22, 2000 and ISO 7176-11, 1992 standards.

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

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Colt Sport (SC710DXW) Dimensions

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