

## PRODUCT SPECIFICATIONS SHEET

**Model:** Colt Executive

**Manufacturer:** Pride Mobility Products Ltd.

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

**Document Information:** INFINF2711/Rev 50B/November 2011

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| <b>Model Number</b>                                  | SC714  |
| <b>Class of Use</b>                                  | C  |
| <b>Overall Length<sup>2</sup></b>                    | 142.8 cm (56.25 in.)   |
| <b>Overall Width<sup>2</sup></b>                     | 69.2 cm (27.25 in.)  |
| <b>Total Weight</b>                                  | 172.59 kg (380.5 lbs.)   |
| <b>Total Weight Without Batteries<sup>2, 5</sup></b> | 117 kg (259.50 lbs.)   |
| <b>Heaviest Piece When Disassembled<sup>2</sup></b>  | Main frame: 93.21 kg (205.5 lbs.)  |
| <b>Turning Radius<sup>2</sup></b>                    | 197.3 cm (76.25 in.)   |
| <b>Speed (Maximum)<sup>1</sup></b>                   | 13.7 km/h (8.5 mph)  |
| <b>Range Per Charge<sup>1, 4</sup></b>               | Up to 42.2 km (26.2 miles)   |
| <b>Ground Clearance<sup>2</sup></b>                  | 12 cm (4.75 in.) at front skid plate   |
| <b>Weight Capacity</b>                               | 181 kg (28 stone 8 lbs.; 400 lbs.)   |
| <b>Standard Seating</b>                              | Type: Pillow top Captain-style<br>Weight: 24.5 kg (54 lbs.)<br>Material: Black Vinyl<br>Dimensions: 49.5 cm (19.5 in.) overall width<br>43.2 cm (17 in.) effective depth<br>45.72 cm (18 in.) height |
| <b>Drive System</b>                                  | Rear-wheel drive, sealed transaxle, 24-volt DC motor   |
| <b>Dual Braking System</b>                           | Regenerative and electromechanical   |
| <b>Tyres</b>   | Type: Solid<br>Front and rear: 33 cm (13 in.)  |
| <b>Battery Requirements<sup>3, 6</sup></b>           | Two 12-volt, deep-cycle<br>Size: Group 31 (100 Ah)<br>Battery weight: 27.44 kg (60.5 lbs.) each  |
| <b>Battery Charger</b>                               | 8-amp, off-board   |
| <b>Maximum Allowable Incline</b>                     | 10.5% (6°)   |
| <b>Maximum Angle Capacity</b>                        | 10.5% (6°)   |
| <b>Maximum Obstacle Climbing Ability</b>             | 12 cm (4.72 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 +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.**

