

PRODUCT SPECIFICATIONS SHEET

Model: Colt Executive

Manufacturer: Pride Mobility Products Ltd.

Internet Address: www.pridemobility.com

Document Information: INFINF2711/Rev A/June2011

Model Number	SC714
Class of Use	C
Overall Length²	142.8 cm (56.25 in.)
Overall Width²	69.2 cm (27.25 in.)
Total Weight	172.59 kg (380.5 lbs.)
Total Weight Without Batteries^{2,5}	117 kg (259.50 lbs.)
Heaviest Piece When Disassembled²	Main frame: 93.21 kg (205.5 lbs.)
Turning Radius²	Right: 210.8 cm (83 in.), Left: 208.3 cm (82 in.)
Speed (Maximum)¹	12.8 km/h (8 mph)
Range Per Charge^{1,4}	Up to 47.5 km (29.5 miles)
Ground Clearance²	13.33 cm (5.25 in.) at side frame
Weight Capacity	181 kg (28 stone; 400 lbs.)
Standard Seating	Type: Viscount CRS Deluxe Weight: 21.77 kg (48 lbs.) Material: Black Vinyl Dimensions: 45.72 cm (18 in.) overall width 44.45 cm (17.5 in.) effective depth 45.72 cm (18 in.) height
Drive System	Rear-wheel drive, sealed transaxle, 24-volt DC motor
Dual Braking System	Regenerative and electromechanical
Tyres	Type: Solid Front and rear: 33 cm (13 in.)
Battery Requirements^{3,6}	Two 12-volt, deep-cycle Size: Group 31 (100 Ah) Battery weight: 27.44 kg (60.5 lbs.) each
Battery Charger	8-amp, off-board
Maximum Allowable Incline	10.5% (6°)
Maximum Angle Capacity	10.5% (6°)
Maximum Obstacle Climbing Ability	12 cm (4.72 in.)

¹ 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%.

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

³ AGM or Gel-Cell type required. See IV. "Batteries and Charging."

⁴ 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.

⁵ Includes standard seat.

⁶ 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.

