



Specifications

DRIVE WHEELS	Standard: 35.56 cm (14") Solid Optional: 35.56 cm (14") Pneumatic
CASTOR WHEELS	Front: 15.24 cm (6") Solid (standard) 20 cm (8") Solid (optional) Rear: 15.24 cm (6") Solid (standard) 20 cm (8") Solid (optional)
	N/A
MAXIMUM SPEED 4	Up to 9.6 km/h (6 mph)
GROUND CLEARANCE	6.9 cm (2.7") (battery tray)
TURNING RADIUS 5	52.1 cm (20.5")
OVERALL LENGTH	90.2 cm (35.5") without foot riggings
BASE WIDTH	62.2 cm (24.4")
SEATING SIZES	
Synergy®/TRU-Balance® 3 Static Seat	Width: 30 cm - 56 cm (1 2-2 2") Depth: 30 cm - 56 cm (12-22")
TRU-Balance® 3 Power Tilt	Width: 30.5 cm - 56 cm (12-22") Depth: 30.5 cm - 56 cm (12-22")
SEAT-TO-FLOOR HEIGHTS	
Synergy®/TRU-Balance® 3 Static Seat 8	42 cm - 47 cm (16.5-18.5")
TRU-Balance® 3 Power Tilt 8	44 cm - 49.5 cm (17.5-19.5")
TRU-Balance® 3 Lift & Tilt 8	44 cm - 49.5 cm (17.5-19.5")
MANUAL TILT/RECLINE 10	Yes
BATTERY SIZE ⁶	NF-22, 55 AH
BATTERY WEIGHT ¹⁴	17.24 kg (38 lbs.)
AVAILABLE ELECTRONICS ¹²	VR2 Controller
BATTERY CHARGER	8A Off-board
MOTOR PACKAGES	2-Pole Mid-Wheel 6 ®
WEIGHT CAPACITY ⁷	136 kg (300 lbs.) ⁹
BASE WEIGHT	63 kg (138.6 lbs.)



- 2) Optional
- 3) Requires HD Suspension
- 4) Speed varies with user weight, terrain type, battery charge, battery condition and tyre pressure
- 5) Without front riggings
- 6) Battery capacity may change when adding power positioning systems
- 7) Weight capacity is dictated by the selection of seating
- 8) All measurements +/- .3175 cm (1/8") with 46 cm x 46 cm (18" x 18") seat, fixed towers, 136 kg (300 lbs.) weight capacity and solid tyres (add .95 cm (3/8") with pneumatic tyres). Widths may increase seat-to-floor height. Contact Customer Service for details. Listed measurements are in the lowest position; does not include elevating system unless specified
- 9) 113 kg (250 lbs.) weight capacity with TRU-Balance® Systems
- 10) The Synergy® Manual Tilt weight capacity is 34 kg (75 lbs.) and maximum dimensions are 35.5 cm x 35.5 cm (14" W x 14") D. Maximum dimensions of the Manual Recline vary by power base and seating system
- 11) Requires Group 34 batteries
- 12) All Quantum Rehab® units can be ordered with specialty
- 13) Required with high-speed motors
- 14) Battery weight may vary +/- 1.4 kg (3 lbs.) based on manufacturer
- 15) Call for availability



