



4FRONT®
shown in *Electric Blue*
with Safe Seat Elevation

QUANTUM® **4FRONT®**

The 4Front® is a quiet, more responsive front-wheel drive power chair with unprecedented comfort and ride quality. The 4Front's CASE (Caster Angle Sensor Encoder) technology and SRS (Smooth Ride Suspension) provide stability for smooth obstacle transitions and unmatched driving performance. The 4Front features standard speeds of up to 9.6 km/h (6 mph) in the lowered position, and speeds up to 5.1 km/h (3.2 mph) while elevated at 25.4 cm (10") with our optional safe seat elevation.

QUANTUM®

Specifications

DRIVE WHEELS	Standard: 35.56 cm (14") flat free
CASTER WHEELS	Rear: 22.86 cm (9") flat free
ANTI-TIP WHEELS	Front: 10.16 cm (4") flat free
MAXIMUM SPEED ¹	Up to 9.6 km/h (6 mph)
GROUND CLEARANCE	6.7 cm (2.6") (motor pivot)
TURNING RADIUS ²	62.25 cm (24.5")
OVERALL LENGTH ²	101.4 cm (39.9")
BASE WIDTH	61.6 cm (24.2")
SEATING SIZES	
TRU-Balance® 3 Static Seat	Width: 30.5-56 cm (12-22") Depth: 30.5-56 cm (12-22")
TRU-Balance® 3 Power Tilt	Width: 30.5-56 cm (12-22") Depth: 30.5-56 cm (12-22")
TRU-Balance® 3 Lift & Tilt	Width: 30.5-56 cm (12-22") Depth: 30.5-56 cm (12-22")
SEAT-TO-FLOOR HEIGHTS ⁹	
TRU-Balance® 3 Static Seat ⁵	38.7-43.8 cm (15.25-17.25")
TRU-Balance® 3 Power Tilt ⁵	44.5-49.5 cm (17.5-19.5")
TRU-Balance® 3 Lift & Tilt ⁵	45-50 cm (17.75-19.75")
MANUAL RECLINE	Yes
BATTERY SIZE ³	70AH (2)
BATTERY WEIGHT ⁶	23.4 kg (51.5 lbs.) each
AVAILABLE ELECTRONICS ⁷	120A Q-Logic 3 EX
BATTERY CHARGER	8A Off-board
MOTOR PACKAGES	Two-pole, front-wheel drive
WEIGHT CAPACITY ⁴	136 kg (300 lbs.)
BASE WEIGHT	63.5 kg (140 lbs.)

1) Speed varies with user weight, terrain type, battery charge, battery condition and tyre pressure.

2) Without front riggings

3) Battery capacity may change when adding power positioning systems.

4) Weight capacity is dictated by the selection of seating.

5) All measurements +/- 3 mm (1/8") with 46 x 46 cm (18" x 18") seat, fixed towers, 136 kg (300 lbs.) weight capacity and solid tyres (add 10 mm (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.

6) Battery weight may vary +/- 1.4 kg (3 lbs.) based on manufacturer.

7) All Quantum Rehab® units can be ordered with specialty controls.

8) Call for availability

9) Seat-to-floor heights are measured with the unit unloaded. Due to the 4Front's suspension system, seat-to-floor heights are approximately 6 mm (0.25") lower when the unit is loaded.

Standard Features

- CASE (Castor Angle Sensor Encoder) technology
- Unmatched driving performance and ride quality
- Advanced stability for smooth obstacle transitions
- Superior, automotive-grade SRS (Smooth Ride Suspension)
- Q-Logic 3 EX Advanced Drive Controls
- Quiet ride technology

Options

- 25.4 cm (10") of power adjustable safe seat elevation at speeds of up to 5.1 km/h (3.2 mph)
- TRU-Balance® 3 Seating
- TRU-Comfort 2 Seating
- Trilogy vent tray ⁸
- Compact vent tray ⁸
- LED front and rear fender lights

Colours



Back
in Black



Lime
Light



Deep
Purple



Night
Train



Electric
Blue



Red
Corvette



Midnight
Blue