

QUANTUM® R-TRAK

REAR-WHEEL DRIVE POWER CHAIR

R-TRAK

shown in *Lemon Crush* with TRU-Balance® 3 power positioning, Q-Logic 3 Advanced Drive Control System and Stealth® Premiere cushion.



NEXT LEVEL REAR-WHEEL DRIVE

The R-TRAK revolutionizes the rear-wheel drive power chair experience. Independent suspension on all four wheels combined with a compact base provide a smoother, more manoeuvrable driving experience. Standard features include fender lights, USB charger and drive wheel color accents. The R-TRAK is also available with our 10" safe seat elevation, allowing the client to drive up to 5.6 km/h while elevated.


QUANTUM®
#1 FOR REHAB POWER

quantumrehab.com.au

Specifications

DRIVE WHEELS	Standard: 35.5 cm (14") pneumatic Optional: 35.5 cm (14") flat free 35.5 cm (14") knobby
CASTER WHEELS	Front: 22.8 cm (9") solid
ANTI-TIP WHEELS	Rear: 10 cm (4") flat free
MAXIMUM SPEED ¹	Up to 10 km/h (5.6 km/h when elevated)
GROUND CLEARANCE	10 cm (battery tray)
TURNING RADIUS ²	65.2 cm
OVERALL LENGTH ²	88.3 cm
BASE WIDTH	61.4 cm
SEATING SIZES	
TRU-Balance® 3 Static Seat	Width: 12-22" Depth: 12-22"
TRU-Balance® 3 Power Tilt	Width: 12-22" Depth: 12-22"
TRU-Balance® 3 Power Lift & Tilt	Width: 12-22" Depth: 12-22"
SEAT-TO-FLOOR HEIGHTS	
TRU-Balance® 3 Static Seat ⁵	40.6 cm - 20.32 cm (16-18") (not available with Synergy®)
TRU-Balance® 3 Power Tilt ⁵	43.8 cm - 48.8 cm (17.25-19.25")
TRU-Balance® 3 Power Lift & Tilt ⁵	43.8 cm - 48.8 cm (17.25-19.25")
TRU-Balance® Flex Seating	41.9 cm - 44.4 cm (16.5-17.5")
TRU-Balance® Flex Tilt	41.9 cm (16.25")
BATTERY SIZE ³	
BATTERY WEIGHT ⁷	Group 24: 23.3 kg each
AVAILABLE ELECTRONICS ⁸	120A Q-Logic 3
BATTERY CHARGER	8A Off-board
MOTOR PACKAGES	4-pole motors
WEIGHT CAPACITY ⁴	136 kg
BASE WEIGHT	58 kg

1) Speed varies with user weight, terrain type, battery charge, battery condition and tire 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 cm with 45.7 cm x 45.7 cm seat, fixed towers, 136 kg. weight capacity and solid tires (add 3/8" with pneumatic tires). 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 +/- 1.3 kg 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 R-Trak's suspension system, seat-to-floor heights are approximately 0.63 cm lower when the unit is loaded.

Standard Features

- 4-pole motors
- Maximum speed of up to 10 km/h (5.6 km/h when elevated)
- LED lighting in front caster arms and fenders
- Superior, automotive-grade SRS (Smooth Ride Suspension)
- Unmatched driving performance and ride quality
- Advanced stability for smooth obstacle transitions

Options

- 25.4 cm (10") of power adjustable safe seat elevation at speeds of up to 5.6 km/h
- Quantum® backup camera
- Trilogy vent tray ⁸
- Compact vent tray ⁸

Colours

