

# QUANTUM® 4FRONT<sup>2</sup>

4FRONT<sup>2</sup>  
shown with TRU-Balance<sup>3</sup> seating  
system and Q-Logic 3 controls.



The 4Front<sup>2</sup> is the next generation of the 4Front<sup>2</sup> Powerchair!  
The new Smart Traction Control (STC), along with Smooth Ride  
Suspension (SRS), provide stability for smooth obstacle  
transitions and unmatched driving performance. The new  
4-pole motors further enhance the package.



ALLIED  
MEDICAL  
LIMITED

## Specifications

<b>DRIVE WHEELS</b>	Standard: 14" flat free Optional: 14" knobby/pneumatic
<b>CASTER WHEELS</b>	Rear: 9" flat free
<b>ANTI-TIP WHEELS</b>	Front: 4" flat free
<b>MAXIMUM SPEED <sup>1</sup></b>	Up to 10 km/h Up to 5.6 km/h when elevated
<b>GROUND CLEARANCE</b>	6" at motor pivot
<b>TURNING RADIUS <sup>2</sup></b>	25.9"
<b>OVERALL LENGTH <sup>2</sup></b>	39.9" without front riggings
<b>BASE WIDTH</b>	24"
<b>SEATING SIZES</b>	
<b>TRU-Balance® 3 Static Seat</b>	<b>Width:</b> 12-22" <b>Depth:</b> 12-22"
<b>TRU-Balance® 3 Power Tilt</b>	<b>Width:</b> 12-22" <b>Depth:</b> 12-22"
<b>TRU-Balance® 3 Power Lift &amp; Tilt</b>	<b>Width:</b> 12-22" <b>Depth:</b> 12-22"
<b>SEAT-TO-FLOOR HEIGHTS</b>	
<b>TRU-Balance® 3 Static Seat <sup>5</sup></b>	15.2-17.25" (not available with Synergy®)
<b>TRU-Balance® 3 Power Tilt <sup>5</sup></b>	17.5-19.5"
<b>TRU-Balance® 3 Tilt &amp; iLevel <sup>5</sup></b>	17.75-19.75"
<b>BATTERY SIZE <sup>3</sup></b>	70 Ah
<b>BATTERY WEIGHT <sup>7</sup></b>	23.3 kg
<b>AVAILABLE ELECTRONICS <sup>8</sup></b>	120A Q-Logic 3 (standard) 120A Q-Logic 3e (optional)
<b>BATTERY CHARGER</b>	8A Off-board
<b>MOTOR PACKAGES</b>	Linak 4-pole, front-wheel drive
<b>WEIGHT CAPACITY <sup>4</sup></b>	136 kg
<b>BASE WEIGHT</b>	58.9 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 +/- 0.3 cm with 18" x 18" seat, fixed towers, 136 kg weight capacity and solid tires (add 0.9 cm 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 4Front 2's suspension system, seat-to-floor heights are approximately 0.6 cm lower when the unit is loaded.



## Standard Features

- 4-pole motors
- **NEW** Smart Traction Control (STC)
- Superior, automotive-grade SRS (Smooth Ride Suspension)
- Unmatched driving performance and ride quality
- Advanced stability for smooth obstacle transitions
- Redesigned caster arms for improved durability and aesthetics and reduced weight
- Q-Logic 3 controller
- Increased speeds up to 10km/h
- LED front and rear fender lights
- Quiet ride technology

## Options

- All TRU-Balance® 3 powered seating functions including
- 25.4 cm of power adjustable safe seat elevation at speeds of up to 5.6 km/h
- **NEW** backup camera



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