

# QUANTUM 4FRONT<sup>2</sup> HD

4FRONT<sup>2</sup> HD shown in *Night Train* with TRU-Balance<sup>3</sup> HD seating system, Q-Logic 3 drive controls and Stealth<sup>®</sup> TRU-Comfort 2 cushion.



The 4Front<sup>2</sup> HD is the next generation of the 4Front<sup>2</sup> Power Chair but is heavy duty! New Smart Traction Control (STC), along with Smooth Ride Suspension (SRS), provide stability for smooth obstacle transitions and unmatched driving performance. Additional new features include 4-pole motors and more robust caster arms.

**SMART TRACTION CONTROL**



**QUANTUM<sup>®</sup>**  
#1 FOR REHAB POWER



| [quantumrehab.com](http://quantumrehab.com)

## 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 5 mph Up to 2.7 mph when elevated
<b>GROUND CLEARANCE</b>	2.6" at motor pivot (occupied)
<b>TURNING RADIUS <sup>2</sup></b>	24.5"
<b>OVERALL LENGTH <sup>2</sup></b>	39.7" without front riggings
<b>BASE WIDTH</b>	24"

### SEATING SIZES

<b>TRU-Balance® 3 HD Static Seat</b>	<b>Width:</b> 20-24" <b>Depth:</b> 20-24"
<b>TRU-Balance® 3 HD Power Tilt</b>	<b>Width:</b> 20-24" <b>Depth:</b> 20-22"
<b>TRU-Balance® 3 Power Lift &amp; Tilt</b>	<b>Width:</b> 20-24" <b>Depth:</b> 20-22"

### SEAT-TO-FLOOR HEIGHTS

<b>TRU-Balance® 3 HD Static Seat <sup>5</sup></b>	16.5-18.5" (not available with Synergy®)
<b>TRU-Balance® 3 HD Power Tilt <sup>5</sup></b>	18.5-20.5"
<b>TRU-Balance® 3 Power Lift &amp; Tilt <sup>5</sup></b>	18.5-20.5"

<b>BATTERY SIZE <sup>3</sup></b>	Group 24
<b>BATTERY WEIGHT <sup>7</sup></b>	Group 24: 51.5 lbs. each
<b>AVAILABLE ELECTRONICS <sup>8</sup></b>	120A Q-Logic 3e (standard) 120A Q-Logic 3 (optional)
<b>BATTERY CHARGER</b>	8A Off-board
<b>MOTOR PACKAGES</b>	4-pole, front-wheel drive
<b>WEIGHT CAPACITY <sup>4</sup></b>	Up to 450 lbs. Up to 400 lbs. with 10" seat lift
<b>BASE WEIGHT</b>	140 lbs.

<b>MEDICARE CODE COVERAGE</b>	<b>Group 3:</b> Solid Seat Pan HD (K0850) Single Power HD (K0858) Multiple Power HD (K0862)
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- 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 +/- 1/8" with 18" x 18" seat, fixed towers, 300 lbs. 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 +/- 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 2 HD's suspension system, seat-to-floor heights are approximately 0.25" 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
- More robust caster arms
- Q-Logic 3e controller
- Speeds up to 5 mph
- LED front and rear fender lights
- Quiet ride technology

## Options

- 10" of power adjustable safe seat elevation at speeds of up to 2.7 mph
- **NEW** backup camera
- Trilogly vent tray <sup>8</sup>
- Compact vent tray <sup>8</sup>

## Colors



## Hydrographics

