



## Atom Power

The next market-leading lightweight powerchair



## 18" Atom Power Technical Specifications



### Powerchair Weight

12.1kg / 26lbs\*

\* Excluding anti-tip wheels, cushions and batteries.



### Weight Capacity

120kg / 19 stone



### Overall Size\*\*

Height: 885mm / 35 inches  
Length: 1005mm / 40 inches  
Width: 600mm / 24 inches



### Motors

Rear Wheel Drive  
200w x 2



### Batteries

Dual 24v 5.2Ah Lithium



### Folded Size\*\*

Height: 1107mm / 44 inches  
Depth: 605mm / 24 inches  
Width: 600mm / 24 inches



### Speed Mode

4mph



### Range

12 miles\*

\*Range may vary with battery charge condition/option, terrain type, tyre condition & vehicle loading.



### Braking System

Electromagnetic



### Footrest

Fold-away



### Wheels

Front - 177mm / 7 inches PU Solid  
Rear - 305mm / 12 inches PU Rubber



### Maximum Slope

10 degrees



### Turning Radius

600mm



### Frame Material

Aluminium & Carbon Fibre



### Backrest Height

425mm / 17 inches

### Backrest Width

380mm / 15 inches



### Seat-to-Floor Height

530mm / 21 inches



### Chair Width

457mm / 18 inches

### Chair Depth

430mm / 17 inches



### Attendant Controls

Available with attendant Controls.

\*\* Due to manufacturing tolerances and continual product improvement, this specification can be subject to a variance (+/- 3%). Overall & folded measurements are inclusive of footrest.