

## Technical specifications

The specifications given on the following pages apply only to the Permobil K450 chassis with an MX seat.

DATA	
General	
Name .....	Permobil K450
Dimensions and weight	
Length.....	45"
Width .....	25"
Height .....	31.5"
Minimum transport dimensions, lxwxh.....	43.5"x 25" x 24"
Weight, incl. batteries and MX seat .....	311 lbs
Max. battery size.....	10.2" x 6.6" x 7"
Seat width (MX seat) .....	10"/12"/14"/16"
Maximum user weight (MX seat) .....	125 lbs
Wheels	
Front tire dimensions.....	210x65
Rear tire dimensions .....	13"x5.00"x6"
Rec. tire pressure front.....	250 kPa (2.5 bar)
Rec. tire pressure rear .....	120-200 kPa (1.2-2.0 bar)
Performance	
Range.....	17.3 miles
Min. turning radius.....	41.75"
Min. turning area .....	51.5"
Max. height of obstacles.....	2.4"
Min. clearance under the wheelchair.....	2.5"
Hill Climbing Capability.....	10 degrees
Safe slope .....	6 degrees
Sideways slope capability .....	6 degrees
Static stability downhill.....	18 degrees
Static stability uphill .....	18 degrees
Static stability side tilt.....	16 degrees
Max speed, forwards .....	5.2 mph.