



Mercado-Medic REAL 6100 Plus



REAL 6100 Plus is a specialised indoor powered wheelchair for use in the workplace, home and education.

This highly manoeuvrable powered indoor wheelchair is designed to give someone with impaired mobility the freedom and independence to do much more for themselves. Everyday tasks like preparing food at a kitchen worksurface, reaching high shelves, using laboratory benches, whiteboards, flipcharts or lecterns at work, talking face to face in groups or transferring to a different chair, toilet or bed – this chair helps with all of them.

It has been constructed to give the user maximum freedom of movement in support of an active lifestyle. The chair enables movement around the tightest of spaces and is equipped with riser and tilt functions as well as many other features to promote active seating.

Manoeuvrable

The chair features a mid-wheel drive system which turns about a central axis and offers the user maximum freedom of movement in the tightest of spaces at home or at work.

The base is perfectly stable but compact, measuring only 570mm wide and 800mm long and can turn 180° in a space only 820 mm wide. The footrest and electronic control unit can be flipped out of the way if they obstruct a particular activity.

Individual wheel suspension means that the REAL 6100 Plus can tackle obstacles on the floor or thresholds of up to 40mm high with ease and the chair can be taken apart in one simple operation for transportation by car from one indoor location to another.



Versatile

In the home the REAL 6100 Plus allows the user to carry out many domestic tasks that are impossible from a conventional sitting position. Whether it is working at a kitchen counter, unloading a dishwasher or reaching up to high cupboards or shelves the tilting seat and 750mm seat elevation make these tasks possible without help from others. Transferring safely to a bed or alternative chair can be made easier with the powered seat tilt, seat height adjustment and swing-away arms and the automatic brake ensures that the chair creates a stable support to help with the transfer.

Workers use the REAL 6100 Plus to move effortlessly around the office or factory and assist with day to day workplace tasks such as presentations at a white board, lectern, reaching shelves and filing or to use counter-height equipment.



Comfort:

This task chair can be continuously adjusted throughout the day promoting dynamic sitting which benefits anyone who uses a chair for extended periods of time.

The tilt in space feature offers a recuperating posture to users between activities.

A wide variety of seat cushion and backrest sizes are available to facilitate better fit and comfort. With the help of consultant physiotherapist Bengt Engström Mercado medic have developed a seating system comprising moulded seat base and back, head and arm rests. Optional seat belts, footplate supports, side bolsters etc. are all available for increased support if required.

Safety

This specialist manual task chair is designed to offer safe and secure help to users with mobility challenges. The REAL 6100 Plus has a stable, heavy-duty frame made from Swedish steel of the highest quality and other components are designed with durability in mind offering many years of safe use.

Mercado Medic chairs are approved in accordance with SS-EN 1335, 1-3 and bear the CE mark

Data:

Max user weight: 135 kg
 Top speed: 4,5 km/h
 180° turning space: 820 mm
 Driving time per charge approx: 15 km
 Obstacle ability: 40 mm
 Weight: 76 kg incl. batt.
 Charging time approx.: 6-8 hours
 Total width: 570 mm
 Length: 800 mm
 Wheel front & back: Ø 125 mm
 Driving wheel: Ø 210 mm
 Seat height settings: 470-750, 400-600 mm
 Leg support length: 370-530 mm
 Seat width: 400-480 mm
 Seat depth: 390-480 mm
 Seat tilt: -15° +8°, -8° +15°, 0° +23°
 Back support height: 330-430 mm
 Back support angle: -15 +45°

Customer service

We want our customers to be totally satisfied with our chairs and so Visual-Q offers a comprehensive customer support service including a pre-order personal seating assessment and set-up on delivery carried out by a trained seating specialist.



UK Warranty:

Mercado Medic AB warrants products to be free from any defects in workmanship or material.

Warranty period:

Welded metal parts:

Gas springs and electric actuators:

Other parts:

10 years

2 years

1 year



[\(For details & conditions see website\)](#)