



## PRODUCT SHEET

# Minimaxx Wheelchair

### **Foldable and strong, manual wheelchair developed for the bariatric user.**

Minimaxx Wheelchair is intended for users weighing up to 325 kg. The wheelchair is used outdoors and indoors in hospitals, institutions, and care centers. Available in four seat widths, 56 cm, 61 cm, 66 cm, and 71 cm.



**UP TO 325 kg**

- Strong construction
- Foldable
- Multiple seat widths
- Adjustable strap back (optional)
- Disc brakes (optional)
- Several types of armrests
- Height and width-adjustable footrests
- Disinfectable



## Use

Minimaxx Wheelchair is used for bariatric users who have the physique and the cognitive abilities to propel the wheelchair forward in a safe and sound manner.

Minimaxx Wheelchair has a maximum user weight of 325 kg. The wheelchair can be used outdoors and indoors in institutions, hospitals, and care centers.

The leg rest on the Minimaxx Wheelchair can carry up to 100 kg each. The wheelchair's drive wheel can be adjusted according to the users' center of gravity. The design of the push handles makes it easier for nursing staff to maneuver the wheelchair around.

Minimaxx Wheelchair is available in four seat widths, 56 cm, 61 cm, 66 cm, and 71 cm.

## General information

This product sheet contains important information about the use of Minimaxx Wheelchair and the target group for the wheelchair. It also includes a wide range of specifications on Minimaxx Wheelchair.

The most recent version of this product sheet can be found on our website. Check if the version you are reading now is the most recent.

If you need a product sheet written in a larger font size, this sheet is available in PDF format at [cobirehab.com](http://cobirehab.com), which can be scaled up to the required font size.

All models have a seat height of 43cm and a seat depth of 46cm.

The total width of all models is 14 cm more than the seat width.

### Choice of size for user

Choice of size depends on the user's body shape.

Contact your dealer for advice and guidance before ordering.

### Contraindications

The user of Minimaxx Wheelchair must have physical and cognitive resources to operate the wheelchair in a safe manner.

You can always contact your local dealer if you want more information about Minimaxx Wheelchair.

Cobi Rehab reserves the right to change the product specifications without providing prior notice.



Minimaxx wheelchair with sports arm rests.



Minimaxx wheelchair with universal table.

## Construction

Minimaxx Wheelchair is designed based on the goal of creating a wheelchair with large weight capacity and low weight. In the production of the wheelchair, the type of tube technology has been used, which is also used for MTB bikes and road bikes.

That is why Minimaxx Wheelchair weighs only 9% of its own weight capacity. The position of the front and rear wheels makes the chair easy to drive.

The rear wheels carry most of the user's weight, making it easier for caregivers to push the wheelchair. The front wheels are positioned far ahead, reducing the risk of tipping. The low seat height makes it easy to get in and out of the chair and to drive the chair forward.

The height-adjustable push handles are designed so the care staff can easily turn and push the wheelchair. The padded handles have an angle that creates the least possible pressure on wrists and shoulders.

### Folding mechanism

Minimaxx Wheelchair is easy to fold and transport. The folding mechanism is easy to activate and at the same time provides great support for the seat.

The design of the folding mechanism makes the wheelchair very stable in the unfolded state.

### Disc brakes

The Minimaxx Wheelchair can also be ordered with disc brakes, making less force applied to use the brake on the wheelchair. On the disc brakes

## Cleaning

Minimaxx Wheelchair frame, seat, push handles and backrests must be cleaned with water and a regular detergent.

## Storage and transportation

When Minimaxx Push is not in use, it must be stored dry and at a temperature between 10° to 50°C.

This also applies to long-term storage. Also place Minimaxx Push in the dark and cover it, e.g., with a blanket.

are an added parking brake. The wheelchair also has a wheel lock as standard.

### Armrests

Extra-long armrests make it easy for the user to get in and out of the wheelchair.

In addition to the removable standard armrests, Minimaxx can also be delivered with sports armrests, which can be a help with transfers and activity at the table, where the wheelchair can be pushed further in under the table.

### Footrests

The footrests can carry up to 100 kg each and can be adjusted in height and width, which makes it possible to adapt them individually to the user.

In addition to the included standard footrests, amputation leg rests with leg supports (right and left) can be purchased.

### Back

Minimaxx Wheelchair has two types of back modules. A standard back module that cannot be adjusted and a strap back that is adjusted using velcro straps.

Strap back can, among other things, give users with a voluminous pelvis region good lumbar support.

### Seat cushion

Minimaxx Wheelchair is delivered without seat cushion. Contact your local dealer in relation to the choice of seat cushion.

### Desinfection

The wheelchair's frame, seat, armrests, and backrest can also be disinfected with e.g., ethanol 70% or a chlorine product 1000 1200 ppm.

### Transport

Minimaxx Wheelchair is (without user) suitable for land and / or air transport. The wheelchair can withstand being lifted in the frame if it is to be transported without a user in a vehicle.

Minimaxx Wheelchair can be folded as it does not have a fixed frame.

Minimaxx Wheelchair must not be restrained and used as a passenger seat in a motor vehicle.

## Specifications

Max user weight	325 kg
Risk class	I
Basic UDI DI	5740000100001MU
Expected product service life	Minimum 7 years
Seat depth	460 mm
Seat width	560 / 610 / 660 / 710 mm
Back height	510 mm
Total width folded	410 mm
Total height with/without push handle	1100 / 1003 mm
Total length without footrests	700 mm
Total width	700 / 750 / 800 / 850 mm
Weight	Approx. 27 kg
Armrests removable	Yes
Footrests and push handle height adjustable	Yes
Footrests standard, removable	Yes
Flame retardant cover	Yes
Balance points adjustable	Yes
Fixed seat	Yes
Frame	Powder-lacquered chromium molybdenum steel
Rear wheels	24", massive PU tires
Seat/backrest	Polyester
Armrests	Polyurethane
Footrests	PU foam
Foldable	Yes
Risk assessment	EN/ISO 14971: 2012
General requirements and test methods	ISO 7176-5, -7, -8, -11 og -16
<p>The surface temperature of the Minimaxx Wheelchair can increase or decrease when exposed to external sources of heat or cold.</p>	

## Ordering and accessories

Model/Seat width/Seat depth	Item number
Minimaxx Standard, incl. footrests /56 cm/ 46 cm	0100-056-000
Minimaxx Standard, incl. footrests /61 cm/ 46 cm	0100-061-000
Minimaxx Standard, incl. footrests /66 cm/ 46 cm	0100-066-000
Minimaxx Standard, incl. footrests /71 cm/ 46 cm	0100-071-000
Minimaxx with disc brakes, incl. footrests /56 cm/ 46 cm	0109-056-000
Minimaxx with disc brakes, incl. footrests /61 cm/ 46 cm	0109-061-000
Minimaxx with disc brakes, incl. footrests /66 cm/ 46 cm	0109-066-000
Minimaxx with disc brakes, incl. footrests /71 cm/ 46 cm	0109-071-000
<b>Accessories</b>	
Sports armrests, pair	0100-999-006
Table	0100-999-001
IV holder and O2 holder, diameter 10 cm	0100-999-021
Calf/amputation support	0100-999-016
Crutch holder	0100-999-022
<b>Spare parts</b>	
Footrest standard, right	0100-999-010
Footrest standard, left	0100-999-011



Minimaxx Wheelchair with disc brakes.



Minimaxx Wheelchair with amputation support.



**COBI REHAB**<sup>®</sup>  
The Positioning Company

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