

# **PRODUCT SHEET**

# Minimaxx Push Wheelchair

# Strong, manual wheelchair with push motor developed for transporting bariatric users.

Minimaxx Wheelchair with Push Motor is intended for users up to 200/325 kg. The wheelchair is used outdoors and indoors in institutions, care centers and in private homes. Available in four seat widths.



- Strong, manual wheelchair with motor
- User-friendly control panel
- Speed; up to 4 km/h
- Can handle up to 6 degrees incline with 250 kg
- Disc brakes ensure efficient braking
- Height and width-adjustable footrests
- Reduces the workload of nursing staff
- Push Motor can be mounted on an existing Minimaxx Wheelchair.



## Use

Push Motor is intended for mounting on a Minimaxx Wheelchair. A Minimaxx Wheelchair Push has a maximum user weight of 200 kg.

Minimaxx Push Wheelchair can be used for a user weight up to 325 kg, but the engine power decreases when the user weighs over 200 kg. Push Motor life also shortens when the user weight exceeds 200kg.

Minimaxx Push Wheelchair is used outdoors and indoors in institutions, hospitals, care centers and in private homes.

The footrests on the Minimaxx Push Wheelchair can carry 100 kg each. Minimaxx Push is operated by means of a control panel, which is located on the handle. Minimaxx Push is equipped with disc brakes and parking brakes.

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

All models have a seat height of 43 cm and a seat depth of 46 cm. 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 local dealer for advice and guidance before ordering.

#### **Contraindications**

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

## **General information**

This product sheet contains important information about the use of Minimaxx Push Wheelchair and the target group for the wheelchair. It also includes a wide range of specifications on Minimaxx Push 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, which can be scaled up to the required font size.

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

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



Minimaxx Push motor.



Minimaxx Push wheelchair with universal table

# Construction

Push Motor is a small motor intended for mounting on a Minimaxx Wheelchair. Minimaxx Push motor can reduce injuries on care staff.

The Push motor has a maximum user weight of 200 kg. Minimaxx Wheelchair Push can, however, be used up to 325 kg, but the engine power decreases when the user weight is over 200 kg.

The service life of the push motor is also shortened when the user weight exceeds 200 kg. Minimaxx Push Wheelchair is used indoors and outdoors in institutions, hospitals, care centers and in private homes.

Minimaxx Push is equipped with disc brakes and parking brakes. The wheelchair also brakes when the speed lever of the Push motor is released.

### Operation

Minimaxx Push is intended for slopes of up to 6 degrees at 250 kg load. The disc brake system provides a high degree of safety downhill.

The control panel is located on the handle. The status of the battery can be seen at the top of the panel. Below are the back-and-forth buttons as well as the rotary button, which control the speed (1-4 km/h). In the event of an immediate stop, pull the lever. This causes the Minimaxx Wheelchair Push to stop immediately.

# Cleaning

Minimaxx Wheelchair frame, seat, push handles motor 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.

#### 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 Push 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 Push 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 Push Wheelchair is delivered without seat cushion. Contact your local dealer in relation to 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.

The seat cushion can be replaced if the wheelchair is transferred to a new user.

# **Transport**

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

# **Specifications**

Maximum user weight for efficient push motor	200 kg
Battery	24V 450W 4,5 amp.
Weight battery	9 kg
Total weight of the Push Motor	23 kg
Tire size	500mm x 200mm (massive tires) x 2
Charger capacity	Off Board (1.8A)
Battery capacity	2 pcs 12V 12ah
Maximum speed	4 km/h
Gradient	6°
Reveres function	Yes
Estimated product service life	7 years
ISO classification	12 23 12 02
Risk class	I
Basic UDI	5740000100001MU
The surface temperature of the Push Motor can increase or decrease when exposed to external sources of heat or cold.	



Minimaxx wheelchair with disc brakes.

# Ordering

Model/Seat width/Seat depth	Item number
Minimaxx Push Motor (56/46 cm) with disc brakes, incl. footrests	0110-056-00
Minimaxx Push Motor (61/46 cm) with disc brakes, incl. footrests	0110-061-00
Minimaxx Push Motor (66/46 cm) with disc brakes, incl. footrests	0110-066-00
Minimaxx Push Motor (71/46 cm) with disc brakes, incl. footrests	0110-071-00
Push motor, complete	0110-999-010
Accessories	
Sports armrests, pair	0100-999-006
Table	0100-999-001
IV holder and 02 holder, diameter 10 cm	0100-999-020
Crutch holder	0100-999-022
Calf/amputation support	0100-999-016
Spare parts	
Footrest standard, left	0100-999-011
Footrest standard, right	0100-999-010



Minimaxx Push wheelchair with calf/amputation support



# **MANUFCTURER**

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