How to contact Permobil

Permobil Inc. USA
6961 Eastgate Blvd.
Lebanon, TN 37090
USA
Phone: 800-736-0925
Fax: 800-231-3256
Email: info@permobilus.com

Head Office of the Permobil group

Permobil AB
Box 120, 861 23 Timrå, Sweden
Tel: +46 60 59 59 00. Fax: +46 60 57 52 50
E-mail: info@permobil.se
## Contents

**General introduction** ........................................... 5

**Safety instructions** ........................................... 5
  Specially customized product ................................ 5

**Design and functions** ........................................ 6
  General .................................................. 6
  Seat .................................................. 7
  Back rest ........................................... 7
  Arm rests ........................................... 7
  Leg support with foot plate ................................ 7
  Standing operation ....................................... 7
  Knee stop ............................................ 7
  Chest pad ............................................ 7

**Accessories** ............................................... 8
  Head rest ........................................... 9
  Trunk support ......................................... 9
  Tray ................................................ 9
  Thigh support ......................................... 9

**Adjustments, seat and accessories** .......................... 10
  Arm rest ........................................... 10
  Control panel ......................................... 11
  Control panel ......................................... 12
  Leg support .......................................... 13
  Leg support .......................................... 14
  Back rest ............................................ 15
  Knee support .......................................... 16
  Chest pad ............................................ 16
  Head rest ............................................ 17
  Trunk support .......................................... 18
  Tray ................................................ 18
  Thigh support .......................................... 19

**Maintenance** ............................................... 20

**Transportation** ............................................ 20

**Data** .................................................. 21
**General introduction**

Mini Stander is a flexible seat that is intended for users up to 77 lbs. It has many installation options, and can be customized quickly for different requirements.

The seat is constructed in modules; the frame of the seat forms a base, which can be supplemented with a selection of seats, back rests, arm rests and leg supports. The modular system makes it easy to change and reuse the various parts.

In order to get the maximum benefit from the seat, it’s important that you use it as intended, in accordance with these operating instructions. That’s why we would like you to read through the operating instructions thoroughly, and keep them with all the other parts of the seat/wheelchair.

**Safety instructions**

Before you use the seat on the wheelchair for the first time, it’s important that you read through the wheelchair operating instructions, and particularly the safety instructions it contains.

**Specially customized product**

If your wheelchair is marked with the “specially customized product” sticker, it has been modified for your needs and wishes. This means that the design and functions can differ from the text in these operating instructions, or from the design and functions of other seats of the same type.

Your seat can also contain parts that are unique, and are not available as spare parts. These must be specially made when a new part is required. This can affect the time it takes to repair your seat.

All information and specifications given in these operating instructions were applicable at the time your seat was delivered.

Because Permobil carries out continual development and improvement, we reserve the right to make changes without prior notification.
Design and functions

General
The seat consists of a seat frame with leg support, seat, back rest, and arm rests. The Picture below shows the Mini Stander seat removed from the chassis.

Picture 1. Seat

1. Knee stop
2. Seat
3. Thigh support*
4. Chest pad
5. Back rest
6. Head rest*
7. Trunk support*
8. Arm rest
9. Leg support

* Accessory
Seat
The seat cushions are covered with cloth or imitation leather.

Back rest, including cushion
The back rest is covered with cloth or imitation leather.

Arm rests
The arm rests can be adjusted up and down, and forwards and backwards. They also move parallel, which makes it easy to reach the control panel when the back rest is angled backwards.

Leg support
The leg support on the Mini Stander can only be adjusted manually.

Standing operation
The Mini Stander is equipped for "standing operation", which means that the user can stand up and operate the chair. The chair runs at reduced speed during standing operation.

Knee stop
The knee stop provides support during standing operation.

Chest pad
The chest pad prevents the user from falling forwards during standing operation.
Accessories
Shown below is a selection of accessories that are available for the Mini Stander. Contact Permobil Inc. for a complete list of accessories.

- Head rest
- Trunk support
- Tray
- Thigh supports
Head rest
The head rest is adjustable for height. It is filled with foam rubber and covered with cloth or imitation leather.

Trunk support
The trunk support fits into a socket on the backrest.

Tray
A small tray that is attached to the arm rest.

Thigh support
The thigh support is adjustable for height and angle.
Adjustments

Arm rest

*Height and angle adjustment*

1. Loosen the two nuts (Picture 2).
2. Adjust to the desired height and angle.
3. Re-tighten the nuts.

*Picture 2. Arm rest angle*
**Control panel**

*Height adjustment*

1. Loosen the screw (Picture 3).
2. Adjust the panel to the desired position.
3. Re-tighten the screw.

*Picture 3. Control panel height adjustment*
Control panel

*Longitudinal adjustment of the control panel*

1. Loosen the screw (Picture 4).
2. Adjust the length.
3. Re-tighten the screw.

*Picture 4. Longitudinal adjustment of the control panel*
Leg support
*Adjusting the angle of the leg support*

1. Adjust the angle using the screw (Picture 5).

*Picture 5. Adjusting the leg support*
**Leg support**  
*Adjusting the angle of the foot plate*

1. Raise the foot plate.
2. Adjust the angle of the foot plate by turning the screw (Picture 6) either inwards or outwards.

*Picture 6. Adjusting the angle of the foot plate*
Back rest

Adjusting the angle of the back rest

1. If your seat has an electric back rest, you adjust the angle from the control panel.

2. If your seat has a manual back rest, loosen the screw (Picture 7) and adjust as required.

3. Tighten the screw firmly when you have finished the adjustment.

![Button for electric back rest](image)

![Picture 7. Manual back rest adjustment](image)
Knee stop

1. **Height**
   - Loosen the screw (8:1).
   - Adjust the height.
   - Tighten the screw.

2. **Depth**
   - Loosen the screw (8:2).
   - Adjust the depth.
   - Tighten the screw.

---

**Picture 8. Knee stop**

---

Chest pad

*Height adjustment*

1. Loosen the screws.
2. Adjust to the desired height.
3. Tighten the screws.

---

**Picture 9. Chest pad adjustment**
Accessories
Head rest adjustment
*Depth adjustment*

1. Loosen the knob.
2. Adjust as required.
3. Tighten the knob.

**Picture 10. Depth adjustment**

---

**Height adjustment**

1. Loosen the knob (11.1).
2. Adjust as required.
3. Tighten the knob.

**Picture 11. Height/Angle adjustment**

---

**Angle adjustment**

1. Loosen the nut (11.2).
2. Adjust as required.
3. Tighten the nut.
Trunk support
*Width adjustment*

1. Loosen the knob.
2. Adjusted the desired width.
3. Tighten the knob.
4. Repeat steps 1-3 for the trunk support on the other side.

![Picture 12. Trunk support adjustment](image)

Tray
*Depth adjustment*

1. Loosen the knob.
2. Adjust the depth.
3. Tighten the knob.

![Picture 13. Tray adjustment](image)
Thigh support

1. *Height*
   Open the zipper on the thigh support. Loosen the screw (Picture 14:1). Adjust to the desired position and tighten the screw.

2. *Angle*
   Loosen the screw (14:2). Adjust to the required angle and tighten the screw.

*Picture 14. Thigh support adjustment*
Maintenance

Upholstery washing instructions
Refer to the label on the cushion. The cover may be removed if desired for easier washing.

Transporting
You can remove the head rest to make transporting the chair easier.

Removing the head rest
Remove the head rest by unscrewing the knob in Picture 15, and pulling the head rest straight upwards.

Picture 15. Locking knob
Data

Seat dimensions
A: Back support height 19 inches (500 mm)
B: Seat depth 10/14 inches (255/355 mm)
C: Seat width 14 1/4 inches (360 mm)
D: Distance between arm rests 13 1/4 inches (335 mm)
E: Leg support height *8 1/4 / 10 1/4 inches – 10 inches / 11 inches (*210/260 – 250/300 mm)
F: Arm rest height 6 / 7 inches (155/175 mm)

* Short leg support – Long leg support

Picture 16. Chair dimensions