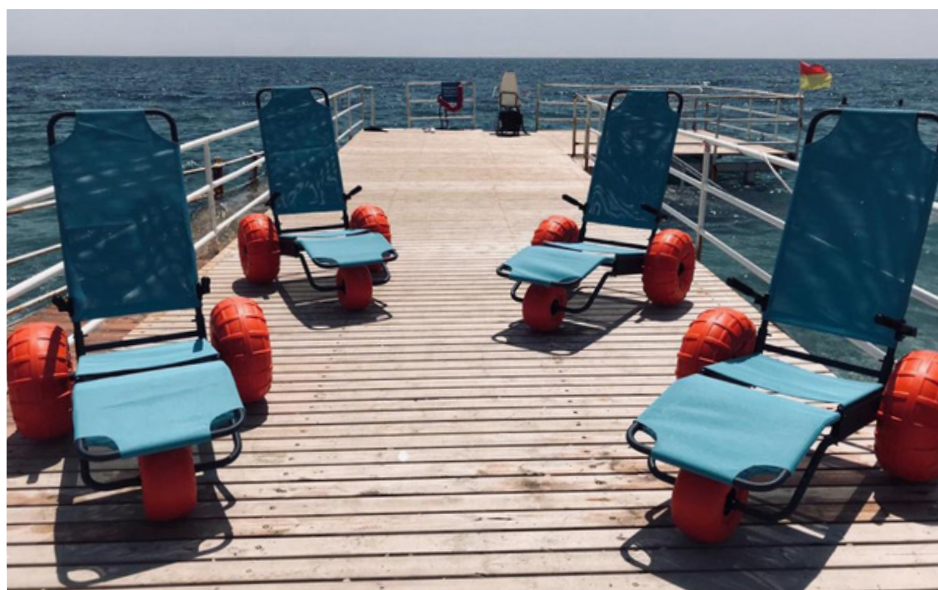


TECHNICAL GUIDE

SUNWHEELS



SunWheels is an economic wheelchair enabling people with reduced mobility to access the beach and swimming-pools.

SUMMARY

General Characteristics	0
Product accessories	2
Installation conditions	0
Application conditions	2
Warranty	0
References	3

0

4

0

4

GENERAL CHARACTERISTICS

DIMENSIONS / TECHNICAL INFORMATION :

SUNWHEELS DIMENSIONS :

Width : 48 cm

Length : 105 cm

Height : 85 cm

Seat height : 34 cm

Seat width : 46 cm

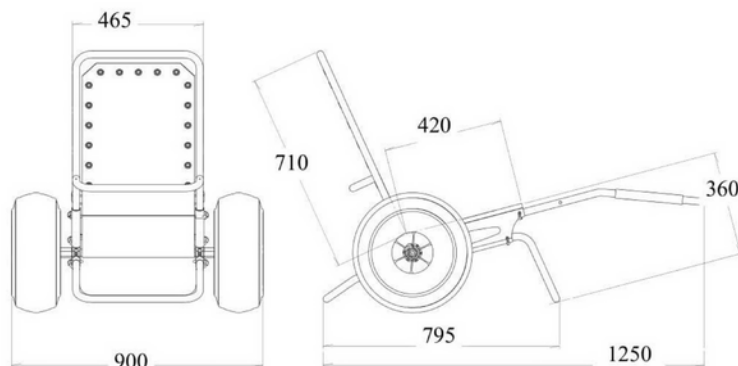
Seat depth : 39 cm

Rear wheel diameter : 44 cm

Front wheel diameter (option) : 29 cm

Weight : 12 kg

Weight capacity : 120 kg



BOX DIMENSIONS :

110 x 37 x 59 cm

Weight : 15kg

Colours : blue fabric and orange wheels

Materials : • Polyethylene wheels

• Aluminum frame with galvanized treatment - epoxy powder paint

ADVANTAGES :

- Frame: easily foldable and assembled (without any tools)
- Anti-corrosion frame
 - Polyethylene floating wheels – great for use on sand
- Options available: armrests, seatbelt, 3rd wheel kit, sunshade, etc
 - Cost-effective solution
- Meets accessibility standards for managers of swimming pools and / or resorts
- Meets EN12182 CE ; EN13485 CE standards

PRODUCT ACCESSORIES

You will find the following parts in your box :

- Backrest
- Footrest
- Front support
- Anti-tip bar
 - Frame with fixing points
 - 2 wheels with fixing points
 - 8 frame fixings + 8 replacement fixings

Accessories available (extra) :

- Pair of armrests
- Safety belt
- Carrying bag
- 3rd wheel kit
- Sunshade

INSTALLATION CONDITIONS

Step 1 :

Attach the padded backrest bar, padded support, and connection on wheels to the frame with the fixing pins as indicated on the sketch. Secure the wheels to the main frame as shown. Make sure that the tubes are properly locked.



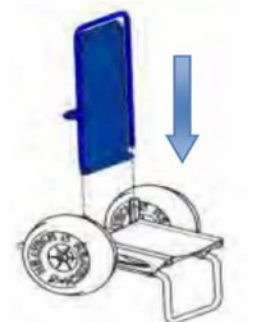
Step 2 :

Insert the wheels onto the chassis axle as shown in the sketch. Use the special hole on the hub, previously aligned with the hole present onto the chassis axle and insert the clip. Make sure that each clip of wheel is properly locked on the hub.



Step 3 :

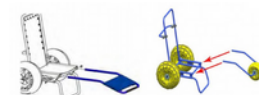
Insert the backrest into the frame rings as in the sketch, then insert the 2 fasteners deep through the appropriate holes to lock it. Make sure the clips are properly locked to the main frame. Then attach the band located on the lower end of the backrest, passing it around the axle of the wheels as in the sketch.



Step 4 : Adjusting the legrest

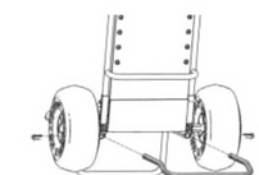
To adjust the position of the legrest, remove the clips as shown in the sketch.

Place the legrest in one of the three available positions and reinsert the clips.



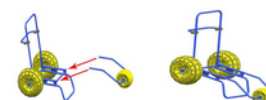
Step 5 : Anti-tip bar

To change the anti-tip bar, remove the two clips and pull the bar as shown in the sketch. Insert the new bar in the same position and make sure to insert the clips correctly.



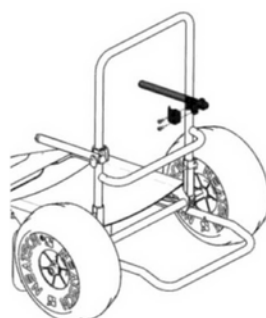
Step 6 : fitting the third wheel at the front (option)

To fit the third wheel, unscrew the two bolts (L) with a 5mm Allen wrench, enlarge both tubes and remove the wheel. Insert the wheel, fix the two tubes and make sure to tighten the bolts previously withdrawn.



Step 7 : fitting the armrests (option)

Assemble the armrest (right and left) to the backrest as shown in the sketch. To ensure correct connection, tighten the two screws with a 6mm Allen key.



CONDITIONS OF USE

The SunWheels wheelchair is specifically dedicated to moving people with reduced mobility on soft grounds. All users must be escorted each time they use it.

SunWheels® is not designed for inclement weather or for floating in rough water. Our chair is ideal for easy access to swimming pools and calm seas / lakes.

Any use of the SunWheels® must be carried out with an escort. For their safety, it is recommended that users wear a life jacket in the water. Please check local and state laws regarding the regulations on wearing a life jacket.

WEIGHT LIMIT: The maximum weight for users is 120kg.

Do not use the parts of the wheelchair for any purpose other than that for which they were designed. It is for example, strongly discouraged to use spare parts to carry heavy things or to lift the wheelchair. Improper use of the wheelchair components could cause parts to come off, causing injury. SunWheels has been designed to provide comfort and stability when in use.

Weight transfer or rough surfaces could cause the wheelchair to overturn and cause injury. For your safety, it is therefore recommended to wear the seat belt when moving.

WARRANTY

The SunWheels is guaranteed for 24 months. The warranty covers material or manufacturing defects. Warranty does not cover parts subject to wear or damaged by: overload, misuse, modifications and repairs carried out by third parties not authorized by Accessrec Europe. The warranty expires in the event of tampering, improper storage, unauthorized or incorrect maintenance.

REFERENCES

