

MACKWORTH TA 180 TRANSFER AID



User Manual

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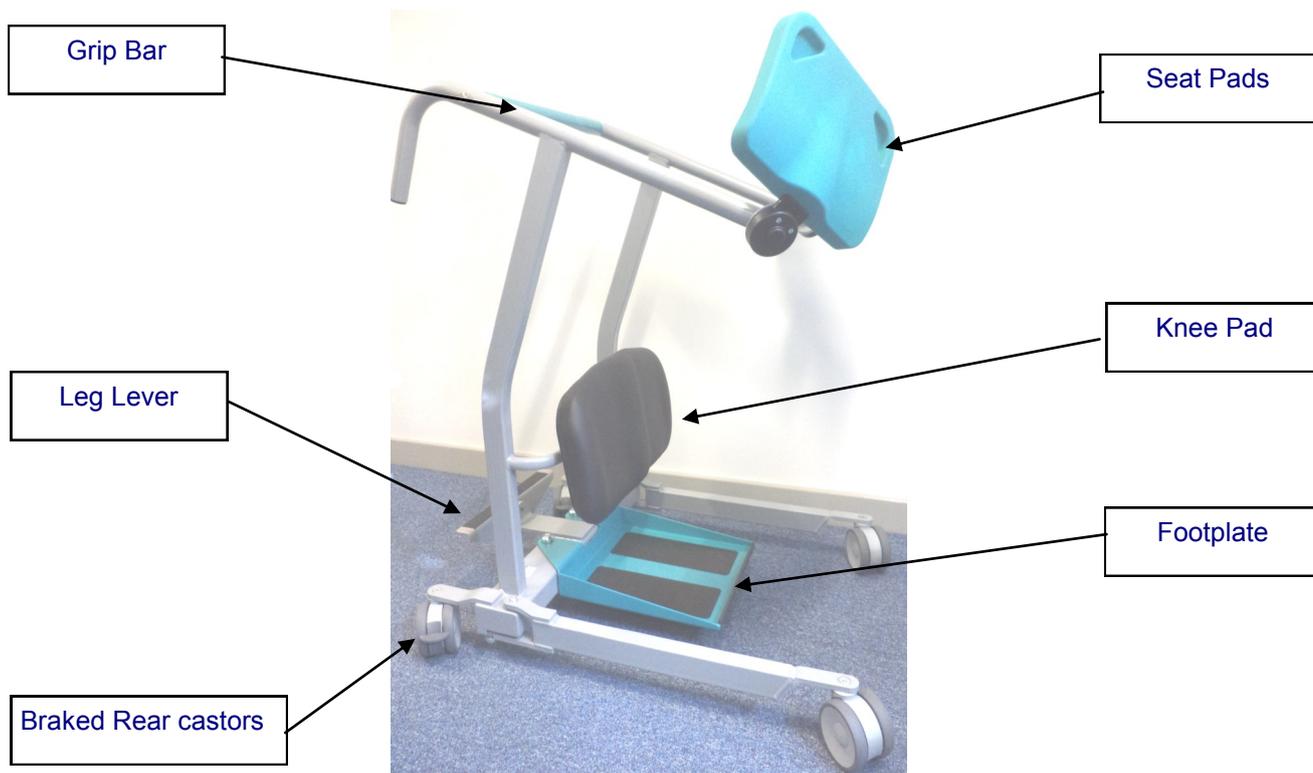
Introduction.

The Mackworth transfer aid is an easy piece of equipment to use, when carers or other health care professionals require to move someone especially when clients have some mobility, but need that little bit of extra help. The Mackworth transfer aid supports persons with reduced leg strength, or with reduced balance, by helping the movement between chair, wheelchair, toilet or bed.

How to use the transfer aid

Mackworth Transfer Aid

Before use, you should familiarise yourself with use of the transfer aid, the procedure for opening / closing the leg sections and the positioning of clients when opening or closing the seat pads. Appropriate training in lifting and handling procedures should be undergone by any person operating a Transfer aid, for their own and the clients safety and comfort. These instructions are designed to cover the method of using of the Mackworth Transfer aid .



The seat pads can swivel as shown in the photograph opposite. This allows the transfer aid to get as close as possible to the client. Position the transfer aid and apply the rear castor brakes, so the client can step onto the foot plate. Ensure that the client has hold of the grip bar, before rotating the seat pads back to the operating position.



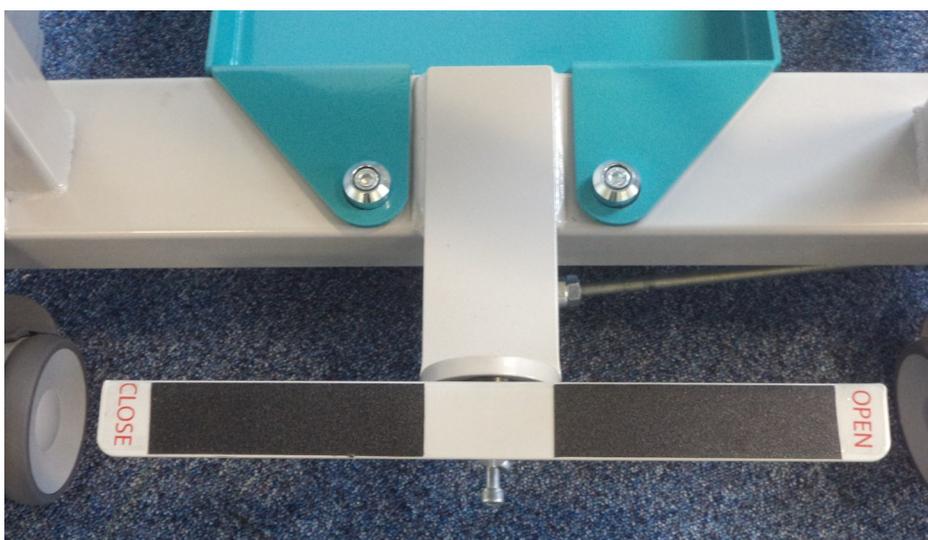
Once the seat pads are back in their position, the client can be able position their posterior onto the seat pads. Once the client is comfortable the carer can release the brakes on the rear castors.

The transfer aid is now ready to move the client / patient.



To Alter the Leg Width

The legs on the base unit of the Transfer Aid are operated by adjusting the leg lever pedal, as shown in the photo below. To open the legs, press on “open” to close the legs, press on “close”. Transfer Aid manoeuvres can be completed with the legs in any position



Foot Plate Positioning

The foot plate is fitted onto the base by locating it onto the 2 location pegs either side of the central leg lever bracket, as shown above.

SAFETY PRECAUTIONS

Please read and follow the safety precautions listed below. The operation and use of the MSA180 Transfer Aid is straightforward. These basic safety precautions will help make moving operations easy and trouble free.

ALWAYS conduct a risk assessment to plan your moving / transfer operations before commencing.

ALWAYS carry out the DAILY CHECK LIST (next section) before using the Transfer Aid.

ALWAYS read this manual and familiarise yourself with the operating control and safety features of the Transfer Aid before lifting a patient.

ALWAYS check that the weight of the patient is within safe working load of the Transfer Aid.

ALWAYS push the Transfer Aid by the handles.

ALWAYS apply the brakes when parking a Transfer Aid.

NEVER push a loaded Transfer Aid at speeds which exceed a slow walking pace.

NEVER push the Transfer Aid over uneven or rough ground, particularly if loaded.

NEVER attempt to push or pull a loaded Transfer Aid over a floor obstruction which the castors are unable to ride over easily.

NEVER bump the Transfer Aid down steps, loaded or unloaded, this will damage the castors.

NEVER attempt to negotiate a loaded Transfer Aid on a slope.

NEVER exceed the max load of the transfer aid.

YOUR Transfer Aid is for patient transfer. **DO NOT** use it, or allow it to be used for any other purpose.

Daily Checks

- (1) Check that the castors move freely
- (2) Check that the braked castors operate correctly
- (3) Check that the seat pads move freely

Maintenance.

Cleaning, Disinfection and Sterilisation

The Mackworth Transfer aid has an anti-microbial coating, however this does not replace the need to clean and maintain the hoist unit.

- **Routine cleaning:** the exterior of the transfer aid can be wiped over with a damp cloth containing a mild soap solution.
- **Disinfection and Sterilisation:** the exterior of the transfer aid should only be disinfected and sterilised using Isopropyl alcohol. Dampen a cloth with isopropyl alcohol and wipe down the entire transfer aid.

DO NOT USE ABRASIVE MATERIALS or Solvents (Like acetone)



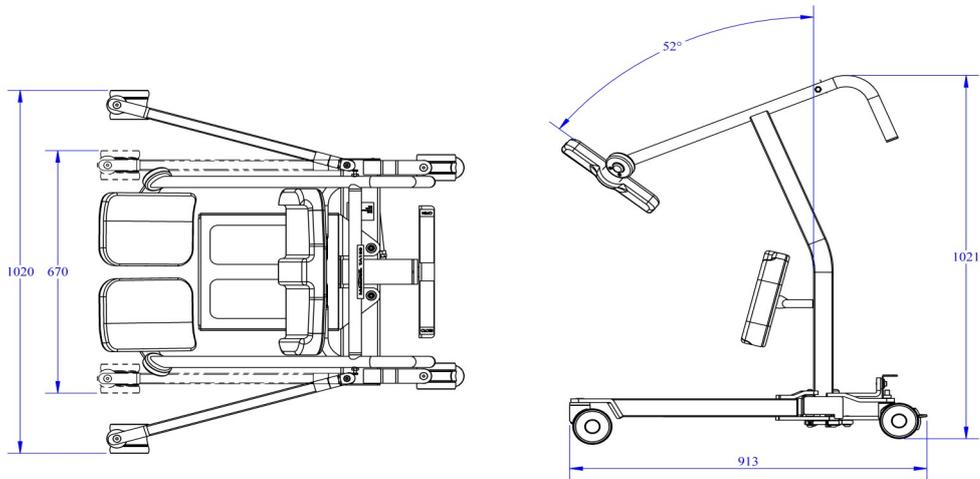
DO NOT IMMERSE THE HOIST UNIT.

Any work performed on the Transfer aid must be in accordance with the specifications detailed in the test requirements of BS 10535:2006.

The transfer aid needs to be checked on a regular basis and you should also consider testing / servicing in accordance with “LOLER REGULATIONS” (Lifting Operations and Lifting Equipment Regulations 1998).

TECHNICAL SPECIFICATION

Dimensions and weights



MODEL SPECIFICATION

TA 180

Maximum Weight Capacity

180 Kgs

Lifting Range

Up to 180 Kgs

Transfer Aid Foot Print (L x W)

1,500mm x 650mm

Turning Radius

1,125mm

Legs Open - External Width

1,060mm

Legs Open - Internal Width

910mm

Legs Closed - External Width

665mm

Legs Closed - Internal Width

515mm

Overall Height of Legs (Top of Legs to Floor)

113mm

Ground Clearance (Underside of Leg to Floor)

64mm

Front Twin Castors (Diameter)

100mm

Rear Twin castors (Diameter)

100mm

Weights

Transfer aid (complete)

37 Kgs

DECLARATION OF CONFORMITY

Manufacturers Name: Prism Medical UK Ltd

MHRA Registration No: CA 013248

Manufacturers Address: Units 1-4, Tir Llwyd Industrial Estate,
Kinmel Bay, Conwy,
LL18 5JA, UK
Tel +44 (0) 844 980 2296
Fax +44 (0) 844 980 2297

Declares that the manufactured product:-

Product Name: Mackworth Transfer Aid
Model Number (S): TA 180
Product Options: 180 Kg Transfer Aid

Conforms to the following European Union Council Directives:-

Directive 93/42/EEC and all amendments up to Directive 2007/47/EC

Classification Class 1, Low Risk Medical Device

Tested in accordance with BS EN ISO 10535:2006 & IEC 60601 3rd Edition

Directive 89/336/EEC for Electromagnetic Compatibility

Supplementary Information:

The undersigned declares the product herewith complies with the requirements set out above and carries the CE mark accordingly.

The Technical Construction File required by this directive is maintained by the manufacturer as detailed above.

Signed:



Richard Lock, Manufacturing Director

Date:

27.05.2016

Disclaimer

While every effort has been made to ensure the accuracy of information contained in this user manual, no liability can be accepted for any errors or omissions. Mackworth operates a policy of continuous improvement where specifications and other data are subject to change without notice.

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