

Swan

Instruction for Use

immedia[®]
a part of Etac



Illustrations

Illustration 1



Illustration 2



Illustration 3



Illustration 4



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General

Thank you for choosing an Etac product.

To avoid accidents and injury when moving and handling the products, read the manual carefully.

The person described as "the user" in this user manual is the person who is lying or sitting on the product. The assistant or assistants are the people who manoeuvre the product.



This symbol appears alongside the text in the manual. It draws the reader's attention to points at which there may be a risk to the health and safety of the user or assistant.

The products comply with the standards applicable for Class 1 products in the European Council Directive MDD 93/42/EEC on medical devices.

Lot no/Batch no:

x	x	x	x	x	x	x	x	x	x
Production year		Running number							

At Etac we strive to improve our products all the time and therefore we reserve the right to make changes to products without prior warning. All measurements given on illustrations and similar material are for guidance only and Etac cannot be held liable for errors and defects.

The information given in this manual, including recommendations, combinations and sizing, does not apply to special orders and modifications. If the customer makes adjustments, repairs or combinations not predetermined by Etac, the Etac CE certification and Etac warranty will be voided. If in doubt, please contact Etac.

Warranty: Two-year warranty on material and manufacturing defects, provided that the product is used correctly.

The product can be scrapped in accordance with national regulations.

Symbols

Washing	Iron	Never leave on the floor	max 200 kg / max 440 lbs User mass limit = maximum rated load
Handwash	Do not dryclean	Warning	The product can be scrapped in accordance with national regulations
Wipe off	Do not bleach	Read the User Manual	Manufacturer
Tumbledry	Risk of sliding down	Batch no./Lot no.	Class 1 - European Council Directive MDD 93/42/EEC on medical devices
Keep out of the sun			

Intended use

The Swan glide system comprises a glide pad a. The Swan glide system is used for manual handling to/from bed/wheelchair/commode/armchair/car seat, etc.

Alternatively, the Swan glide system can be used to help move a user higher up in the bed, turn a user in bed and to return a user to a wheelchair/armchair.

Intended environment

Acute care, Long-term care, Home care

Practical handling

Positioning

Fold the glide pad where the green and grey nylon meet, so that the grey nylon is facing upwards/towards the user. Roll the user against the direction of movement to make positioning the glide pad easier. If the user has poor balance, the assistant can help support him/her (See Illustration 1).

The assistant pushes the glide pad under the user by laying both hands between the two sides of the glide pad so that the closed side glides about halfway in under the user.

A glide board is then positioned under the glide pad so that one of the users buttocks is on the glide board. At the opposite end the cutout is placed against the wheelchair wheel. The glide board ensures safe and comfortable manual handling (see Illustration 2).

To ease manual handling, the user can be turned at a slight angle to the wheelchair.

Use

Turning with assistance from 1 or 2 assistants: The assistant is now ready to pull on the functional handle to perform manual handling.

The assistant stands with one foot forward diagonally behind the wheelchair and pulls the user slowly towards him/herself using weight transference.

Make sure that the user leans in the direction of movement. This will make the pull easier (see Illustration 3). If the user is passive, this kind of manual handling should be performed by two assistants. One supports the user, either sitting at his/her side or standing in front of the user, while the other assistant pulls as described above.

To remove the glide pad: the assistant stands behind the user and pulls diagonally backwards and towards him/herself. The assistant pulls on the unquilted part of the glide pad. Alternatively, the assistant pulls on the unquilted part of the glide pad from the side of the wheelchair (see Illustration 4).

Similar kinds of manual handling can be performed, for example, when exiting/entering a vehicle, moving to/from other forms of seating. etc.

The user will glide more easily if the assistant establishes a slant (e.g. where the bed is slightly higher than the wheelchair).

In the case of the manual handling with two assistants described above, it would be ideal to use a Support Belt too.

Practical handling

Alternative use

To glide back in the chair:

To position the user in a chair using a lift: First position – Fold the Swan glide pad where the green and grey nylon meet, so that the grey nylon is facing upwards/towards the user and the closed part is facing the free edge of the wheelchair. The open part faces the wheelchair back.

Push any excess material and the handles out between the wheelchair backrest and seat. Lift the user into the wheelchair in the normal way.

Remove the sheet and fit the footrests. Position the users feet on the footrests. A assistant stands in front of the user, supporting the user so that he/she does not slide out of the wheelchair. The assistant stands behind the wheelchair and treads down on the handle, and the user glides back.

A "thigh-walk" technique can also be used if necessary to move the user back in the wheelchair.

If the wheelchair can be tipped, the user may be able to glide back without further assistance.

Moving the user higher up in the bed

The Swan glide system can also be used to move the user higher up in the bed. The glide pad is folded where the green and grey nylon meet, so that the grey nylon is facing upwards/towards the user. The glide pad is then pushed under the users pillow, head, neck and shoulders.

If the user can lift his/her pelvis, the user will now glide slowly higher up the bed.

If the user is passive, the assistants can stand with one foot forward at the side of the bed and position a Sling, towel, incontinence sheet or similar under the users pelvis.

By gripping the two handles on the side of the Swan glide pad or Sling or One Man Sling, the assistants can pull the user higher up using weight transference.

Here too, it may be an advantage to establish a slant.

Turning a user in bed:

Fold the glide pad where the green and grey nylon meet, so that the grey nylon is facing upwards/towards the user. Position Swan under the part of the body that is to be moved and using the "rocking the boat" principle (i.e. transferring the weight to the Swan glide pad), the assistants can now perform manual handling or turn the user as the friction is now minimal.

Remember: Always remove the Swan glide pad after use by pulling on the unquilted backside.

Notice

Special features

Always check the product before use and after washing.

Never use a defective product. If the product shows signs of wear-and-tear, it must be scrapped.

Read these instructions carefully.

It is important that assistants receive instruction in manual handling. Etac offers advice and training for assistants. For further information, contact Etac.

Always use the correct manual handling techniques.

Encourage the client to assist where possible

To ensure that the client feels safe and that every manual handling is smooth, always plan the manual handling in advance.



There is a risk that the user may slide off. Never leave the user alone on the edge of the bed.



Never leave the product on the floor.



Always make a risk assessment, and secure that the assistive product can be used at the individual user and in combination with other devices that it is safe for the user and caregivers.



The user must have good balance in the seated position.



Remember to apply the brakes to lock the wheelchair and bed.

If in any doubt - please contact Etac.

Materials

The Swan glide pad is made in 100% nylon.
Part of the glide pad is padded with polyester fibre.
Handles: polyester

Cleaning

The product should be checked regularly, preferably each time it is used, and especially after wash.

Check that there is no damage to seams or fabric.

Washing instructions:

Do not use fabric softener – as this will reduce the glide effect.



Never try to repair a product yourself.
Never use a defective product.



Articles

Article no.	Description	Size (mm)
IM2698121	Swan, glide pad with handles	W450 x L1400

Combinations

Article no.	Description	Size (mm)
IM997000	PediTurn, soft turnplate, for floor use	Ø380
IM99836GT	PediTurn, hard turnplate, for floor use	Ø400
IM8017015	SupportBelt, 11 handles, X-large	W150 x L1700
IM8015013	SupportBelt, 8 handles, large	W130 x L1500
IM8013013	SupportBelt, 6 handles, medium	W130 x L1300
IM8010513	SupportBelt, 5 handles, small	W130 x L1050
IM8010509	SupportBelt, 4 handles, small	W90 x L1050
IM428	Sling, 2x4 handles	W200 x L1850
IM460PU	One Man Sling, 6 handles	W75 x L3000
IM428K	Sling, 2 x 4 handles, short	W160 x L1200
IM401	Butterfly	W660 x L320
IM404	E-Board	W330 x 600
IM405	E-Board	W330 x 750
IM408	E-Board	W250 x L600
IM410	E-Board	W200 x L450
IM403	3B-Board	W230 x L770

Service Information

Thank you for choosing an Etac product. If the customer makes adjustments, repairs or combinations not predetermined by Etac, the Etac CE certification and Etac warranty will be voided.

Warranty: Two-year warranty on material and manufacturing defects, provided that the product is used correctly. Before taking a product in service always make a risk assessment according to national and/or local legislation.

First inspection:

- Is the packaging intact?
- Read the label on the packaging and check the article no. and product description
- Check that Short Instruction is enclosed – contact your Etac Customer Service or the local distributor.
- Check the label on the product - does it include article no., product description, lot/batch no., cleaning instructions and supplier name?

Periodic Inspection:

- Make sure that your Manual transfer system always is in a perfect condition.
- After wash – always check materials, stitching, handles, buckles.
- If the product shows signs of wear and tear, it must be removed from service immediately.
- Lot no/ Batch no:

x	x	x	x	x	x	x	x	x	x
Production year		Running number							



Visual inspection/Check the product:

Ensure that the materials, seams, stitching, handles, buckles are intact/faultless.



Stability test:

Try to bend the product verify that it feels firm, stable and solid.



Mechanical load or stress/Test handles:

Draw hard in the handles in opposite directions and control the material, seams and stitching.
Test buckles:
Lock the buckle and draw in opposite directions, control the buckle and the stitching.



Test low/high friction:

Place the product on a firm surface or a bed, place your hands on the material and test the friction by pushing your hands down into the product.
Low friction – slides effortlessly
High friction – no sliding/moving

Check always:

<p>Manual transfer aids with handles, straps and buckles:</p>	<p>Manual transfer aids for sitting and lying transfer:</p>
<p>Manual transfer aids with high or low friction:</p>	<p>The product can be scrapped in accordance with national regulations</p> <p>Read the User Manual</p>

If in doubt, please contact Etac Customer Service or local distributor for more information and guidance.