# **HOIST SLING USER MANUAL**



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# 1.- Important

Read the manual carefully before using this product and keep it in case of need.

If you cannot read or understand any warning, caution or instruction, contact the seller before using the product or you may be at risk of harm.

Consult your physician or orthopaedic specialist before use.

# 2.- Icons used on the label and in the manual

	Manufacturer details	
$\overline{\mathbb{Z}}$	Date of manufacture	
MD	Medical Device	
<u></u>	Observe safety instructions	
kg	Maximum user weight in kg	
CE	Declaration of Conformity	
· ·	Caution, danger of entrapment	
i	Check the user manual	
	Product recycling information	
	Recycling centre	
SN	Product serial number	
LOT	Product batch number	
REF	Product reference or code	

# 3.- Product use

Slings are non-rigid supports for hoists that are intended to assist in the transfer and/or lifting of persons with disabilities using mobile hoists.

# 4.- Product description



1.- Strap

# **Model identification**

Model	Description
Lifting hoist sling	Sling suitable for Forta lifting or transfer hoists with capacity up to 150 kg.
Standing hoist sling	Sling suitable for Forta standing hoists with capacity up to 150 kg.

### 5.- Warnings and safety



Failure to follow these safety precautions may result in serious injury.

- Do not exceed the maximum weight limit of 150 kg.
- Inspect the sling regularly. Do not use it if you see any tear or rip or any loose threads.
- Do not expose to heat source. Its components are not fire-resistant.
- Check that the sling's straps are not tangled and that there are no areas of wear between the different positions.
- Do not use the sling if it is not the right size for the patient.

#### 6.- Assembly and use

To use slings, see also the instruction manual for the hoist, at: <a href="https://www.fortasl.es/en/manuals/?s=practika-hoist">https://www.fortasl.es/en/manuals/?s=practika-hoist</a>

To attach the **lifting sling**, follow the instructions below. You can see a video of how to fit it at this link: <a href="https://www.fortasl.es/en/hoists/lifting/practika-hoist">https://www.fortasl.es/en/hoists/lifting/practika-hoist</a>

- 1. Place the patient lying on their side and insert the sling under them.
- 2. Rotate the patient until are lying on the sling.
- 3. Bring the hoist next to the bed, place the straps on the sling hanger, and lift the patient.
- 4. Crossing or not crossing the lower straps depends on the operation to be performed.
- 5. Check the straps and check that the control for the hoist is working properly.

To fit the **standing sling**, follow the instructions below. You can see a video of how to fit it at this link: <a href="https://www.fortasl.es/en/hoists/stand-up/stand-up-hoist">https://www.fortasl.es/en/hoists/stand-up/stand-up-hoist</a>

- 1. The patient should be seated. Place the sling behind their back. The curved part of the sling must point downwards.
- 2. Wrap the Velcro parts of the sling around the patient's back under their arms and fasten them.
- 3. Buckle and tighten the plastic buckles on each side of the sling to firmly secure the patient in the sling.
- 4. Bring the hoist closer and adjust the height of the standing platform knee pads to the height of the patient's knees.
- 5. Wrap the belts for the knee pad round the patient's legs and fasten them to the appropriate Velcro.
- 6. Attach the sling straps to each side of the hoist's standing lift arm. Select a support position on the shoulder strap to suit the patient's size and the posture you are aiming for. The longer the shoulder straps are, the more the patient will be leaning or lying back.
- 7. Check the straps and check that the control for the hoist is working properly.

# 7.- Technical Specifications

Maximum patient weight 150 kg.

#### Lifting sling measurements:

SIZE	WIDTH	LENGTH	LENGTH MAIN SIDE
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S	1250mm	850mm	520mm
М	1350mm	950mm	620mm
L	1450mm	1050mm	720mm

Sizing guide for **standing slings** by reference to waist size:

Sling size	Waist perimeter
М	75 a 105cm
L	95 a 130cm
XL	115 a 155cm

#### 8.- Care and maintenance



Si no se cuida y mantiene el producto en perfecto estado puede existir riesgo de accidente.

- Clean the product regularly with warm water and a soft cloth. Do not use abrasives, detergents or solvents.
- Do not use cleaning agents containing phenol or chlorine, which might damage the materials.
- In the event of a fault, do not repair the walker yourself. Consult an authorised distributor.

#### Washing instructions:

- Machine washable up to 30°C.
- Do not iron.
- Hang up to dry, do not tumble dry.
- Use neutral soaps.
- Do not dry clean,

Continual washing and use can cause internal damage to the sling, which will not be visible. Check the harness carefully.

# 9.- Recycling the product





When the product has become unusable and requires disposal, contact your specialist dealer. If you want to recycle it yourself, ask your local waste management company or nearest recycling centre for advice on disposal.

# 10.- Storing the product



If not correctly stored, the product may be damaged leading to the risk of an accident.

• Do not store this product for an extended period of time near a heat source or in the sun (e.g. in front of a window or near a radiator) or near a cold source.

- Keep the product away from flames and sparks.
- Store the product as follows:
  - Store the product in a dry, cool place.
  - Protect the product from dust and moths.
  - Store all removed parts or components together in one place so they do not get mixed up with anything else or get lost.

#### 11.- Useful life

The expected useful life of the product is 1 year in normal conditions of use, safety and maintenance. After that time, the product can be used as long while it remains in perfect conditions of use and maintenance. Some parts or components may in any event have to be replaced due to normal wear and tear within less than this time.

# 12.- Warranty and after-sales service

Warranty terms and conditions:

Only original Forta products purchased from authorised dealers are covered by the warranty against defects in parts and workmanship.

The warranty runs from the date of purchase for 3 years for structure and components subject to the following conditions:

- Only original FORTA products purchased from authorised dealers will be covered by the warranty against defects in parts and workmanship.
- The purchasing establishment must give notice of any defect in the product immediately.
- The manufacturer will not have any liability for defects caused by improper handling, negligence or failure to follow the instructions set out in this manual.
- During the warranty period, any part that proves defective due to faulty assembly or materials will be repaired or replaced free of charge by Forta.
- The warranty will be absolutely void if incorrect modifications or adjustments are made to the product or if parts or options not supplied for the product model are fitted.
- Damage from rust caused by misuse or negligence or the action or any liquid or gas that may damage the product are excluded from the warranty.

THE WARRANTY DOES NOT COVER THE CONSEQUENCES OF ANY TRAVEL PROBLEM, IN PARTICULAR ISSUES RELATING TO TRANSPORT, LOSS OF PROFIT, EXPENSES, ETC.

#### Forta will have NO liability in the following circumstances:

- Normal wear and tear of the product or inappropriate or incorrect use.
- Defects in any assembly or repair carried out by the purchaser or a third party.
- Negligent handling or maintenance or use of unsuitable parts.
- Repairs or modifications carried out in non-official workshops.
- Forta will have no liability for any harm or loss suffered by the user or any third party as a result of any modification to or alteration of any product.
- The warranty also excludes modifications made other than with original Forta parts.

The warranty certificate must be sent to FORTA, S.L. together with a photocopy of the purchase invoice within 15 days from the date of purchase. To validate the warranty, the user must submit the warranty certificate bearing the stamp the seal of the outlet that sold the product. You can download the warranty certificate here: <a href="https://www.fortasl.es/manuals/doc/GARANTIA%20CONTRACTUAL.pdf">https://www.fortasl.es/manuals/doc/GARANTIA%20CONTRACTUAL.pdf</a>.

#### 13.- Tests and trials carried out

FORTA products comply with Annex IV to MDR (EU) 2017/745, are CE marked and have been designed and tested in accordance with UNE-EN ISO 10535:2022. Forta is obliged to certify compliance by its products with a number of essential requirements. There is a standard that specifies the inspection and testing methods to show compliance of the products with those requirements. The standards that the product complies with are listed below:

Brief description of relevant law	Current law
Information provided by the manufacturer	UNE-EN ISO 20417:2021
Quality management system	UNE-EN ISO 13485:2018
Risk management	UNE-EN ISO 14971:2020
Testing of medical devices and lifting hoists	UNE-EN ISO 21856:2023 UNE-EN ISO 10535:2022
Biological assessment of medical devices	UNE-EN ISO 10993-1:2021
Fire reaction tests	UNE-EN 1021-1:2015 UNE-EN 1021-2:2015
Maximum load	150kg

#### 14.- Manufacturer details

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