# **AIRPLANE AISLE WHEELCHAIR USER MANUAL**

### REF. CE: Pasillo avión



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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.

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

	Manufacturer details
<i>₩</i>	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

Wheelchairs are aids that allow people to move about freely while seated without having to use the lower limbs.

# 4.- Product description



- 1. Seat
- 2. Backrest
- 3. Footrest
- 4. Chasis
- 5. Rear wheels
- 6. Parking brakes
- 7. Front wheels
- 8. Chest safety belt 9. Thigh safety belt

### 5.- Warnings and safety



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

- Do not exceed the maximum weight limit of 125 kg.
- Avoid leaning your body so much that you overbalance the chair, avoid sudden accelerations and braking, and do not go fast so that the wheelchair remains stable.
- Slow down when appropriate for the conditions (obstacles, wet surfaces, strong wind, tight spaces, etc.).
- Care is particularly required when tackling ramps, curbs and changes of level. Ramps must be wide enough for safe passage. Do not go up or down a slope steeper than 12° alone, it could be dangerous. The surface of the slope should be firm and non-slip. You can go up and down curbs with the help of someone else.
- Stairs are an insurmountable and very dangerous obstacle for wheelchair users. If there
  are no alternative routes to the stairs, such as ramps, lifts or platform lifts, navigate the
  stairs with the help of one or more other people. They should hold the chair by its fixed,
  non-detachable parts.
- Uneven surfaces such as broken road surfaces, gravel, grass, sand, mud or decking are difficult to navigate in a wheelchair and can even cause falls.
- For safety during any transfer, apply the parking brakes.
- Do not hang anything on the back of the chair as it could cause the chair to tip over.
- The brakes are intended for use as parking brakes and not to slow down or stop the chair in motion. Forta accepts no liability for the consequences of any improper use.
- The wheelchair is not suitable for use as a seat in a motor vehicle.
- Make sure all parts are securely fastened and in good working order before using the wheelchair.
- Replace any wheelchair components that are worn or damaged.
- Test the parking brakes on the wheels before using the wheelchair. When the wheels are locked the brake shoe should stop the wheels turning.
- When the parking brakes are released the wheels should be able to turn freely
- Only use accessories and parts supplied by Forta.
- Do not use the wheelchair on wet, icy or snowy inclines.
- Keep the wheelchair clean and in perfect condition.
- All wheelchairs contain or may contain plastic parts that can produce toxic gases if burned. Do not expose the wheelchair or any of its components to intense heat that could make it or them catch fire.
- Pool water, sand and sea water contain chlorine and other chemicals that will damage the wheelchair, internal bearings and fixings. If the wheelchair is exposed to any of those hazards, vulnerable components should be lubricated with oil and vaseline (spray) and the wheelchair should be washed.
- We recommend regular checks of the tightness of screws because they may come loose in everyday use.

## 6.- Assembly and use

The wheelchair does not need to be assembled before use.

- Before using the wheelchair, check that it is correctly positioned and that the user is properly secured by the safety belts.
- The unoccupied wheelchair can be transported by vehicles and by air.
- The wheelchair must be driven or propelled safely and efficiently.

- The parking brakes are located on the back of the wheelchair. They should be applied when transporting the wheelchair in a vehicle to prevent impacts.
  Companions or assistants must always hold the wheelchair by the blue tubes.

### 7.- Technical Specifications

Dimensions, load-bearing capacity and weights are listed below:

HEIGHT		WIDTH	LENGTH
1350mm	360mm		920mm
SEAT HEIGHT	SEAT DEPTH		SEAT WIDTH
530mm	380mm		330mm
BACKREST HEIGHT	WEIGHT		MAXIMUM LOAD
650mm		15,50kg	125kg
REAR WHEELS DIAMETER		FRONT WHEELS DIAMETER	
200mm		150mm	

### 8.- Care and maintenance



If the product is not cared for and maintained in perfect condition, there will be a risk of accident.

Regular preventive maintenance allows you to keep your wheelchair in optimal working condition and to detect and solve small problems that could develop into major failures over time. Not only does it improve day-to-day safety, but it also saves time and money in the long run.

**Note:** In the event of a breakdown, any repair should be carried out by a specialist provider (orthopaedics).

#### **General recommendations**

Some of the most frequent maintenance and care for your wheelchair are described below:

- Keeping the wheelchair clean and in perfect condition will enhance its performance and appearance.
- We recommend using bicycle cleaning and maintenance products like lubricating oils, spray cans, damp cloths, etc.
- If the chair has been exposed to water from rain, shower, etc., we recommend drying it with a cloth. Spray some bicycle oil on a cloth and apply it to the joints and axles.
- To wash the fabrics, use neutral soap at a maximum temperature of 30°C. Do not iron or spin-dry.
- Check the crosshead union nut, if it is loose, tighten with wrench or spanner.

ACTION	FREQUENCY
Unfolding of the chair and its accessories	Daily
Checking of nuts and bolts	Weekly
Inflatable wheels	Weekly
Condition of push rims	Weekly
Brake condition	Daily
Cleaning	Daily
Presence of cracks	Weekly
Lubrication	Weekly
Upholstery condition	Weekly
Disassembly mechanism	Monthly

Adjustable components	Monthly
Bearings	Monthly

### Specific maintenance and inspection of the Giro Line model

- Clean weekly with a damp cloth and neutral soap if required.
- Periodically grease the joint with bicycle or sewing machine oil.
- Regularly check that all nuts and bolts are tightened as at first.
- Mechanical maintenance must be performed by specialised operatives of your authorised orthopaedics supplier.
- If you notice any structural problem or malfunction, do not use the wheelchair and contact your authorised technical services provider.
- Always use original spare parts. Failure to do so will void the warranty.

### 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 rust by packaging or bagging it.
  - Store all removed parts or components together in one place so they do not get mixed up with anything else or get lost.
  - Do not place any weight on any components (do not place heavy objects on the product or any component).

#### 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/en/manuales/doc/GARANTIA CONTRACTUAL.pdf">www.fortasl.es/en/manuales/doc/GARANTIA CONTRACTUAL.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 12183:2023. 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 manual wheelchairs	UNE-EN ISO 21856:2023 UNE-EN 12183:2023
Biological assessment of medical devices	UNE-EN ISO 10993-1:2021
Fire resistance testing	UNE-EN 1021-1:2015 UNE-EN 1021-2:2015
Maximum load	125kg

## 14.- Manufacturer details

### FORTA - FABRICACIONES ORTOPÉDICAS ALBACETE, S.L.

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