ARJOHUNTLEIGH GETINGE GROUP

EASYTRACK SYSTEM 2-POST ASSEMBLY

MODEL Nº: 921XXXX, 922XXXX Instruction for Use



CE

...with people in mind

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Foreword

Thank you for choosing ArjoHuntleigh products.

Your EASYTRACK[®] is part of a series of quality products designed specially for home care, nursing homes and other health care uses.

We are dedicated to serving your needs and providing the best products available along with training that will bring your staff maximum benefit from every ArjoHuntleigh product.

Please Read this Manual Thoroughly!

The information in this manual is crucial to the proper use and maintenance of the *EASYTRACK*. It will help protect your product as well as ensure that it performs to your satisfaction.

Lifting and transferring a person always presents a potential risk. This manual contains safety related information that must be read and understood to help prevent injuries.

WARNING: ArjoHuntleigh strongly advises and warns that to avoid injuries that can be attributed to the use of inadequate parts, only parts designated by ArjoHuntleigh should be used on product and other appliances supplied by ArjoHuntleigh.

WARNING: Unauthorized modifications on any ArjoHuntleigh product may affect its safety. ArjoHuntleigh will not be held responsible for any accidents, incidents or lack of performance that occur as a result of any unauthorized modification to its products.

Do not attempt to service or repair the *EASYTRACK*. If any item is defective, contact your local ArjoHuntleigh vendor.

Service and Support

A service routine has to be done on your *EASYTRACK* by ArjoHuntleigh trained service personnel. This will ensure it remains safe and functional.

Please contact your local ArjoHuntleigh vendor for any of the following:

- If you require further information.
- Want to report an unexpected event, change in the performance or a malfunction.
- Need any help in setting up, using or maintaining your EASYTRACK.
- · Need replacement parts.

Your ArjoHuntleigh vendor can offer support and service programs to maximize the longterm safety, reliability and value of the product.

Additional copies of this manual can be purchased from your local ArjoHuntleigh agent. When ordering, include the *Instructions for Use* part number (see front page).

Manufacturer Information

This product was manufactured by: ArjoHuntleigh AB

Definitions Used in this Manual

WARNING:

Means: Failure to understand and follow this instruction may result in injury to yourself and others.

CAUTION:

Means: Failure to follow this instruction may cause damage to the product(s).

NOTE:

Means: Important information regarding correct use of the product.

Safety Instructions

Intended Use

The EASYTRACK is a portable track system to be used with ArjoHuntleigh portable lift in a homecare setting, at nursing homes and other assisted living centres. Patient transferring is performed under the supervision of a trained caregiver as per the instructions outlined in this manual in conjunction with the *Instruction for Use* accompanying the ceiling lift.

WARNING: The *EASYTRACK* is for transferring patients only. Do not use the *EASYTRACK* for any other purpose.

Using this *EASYTRACK* outside the scope of its intended use could lead to injuries.

Operational Life

This product is designed and tested for a useful life of seven (7) years or 10000 transfers whichever comes first—at maximum safe working load (SWL). It is subject to preventive maintenance as specified in the "Care and Maintenance" section.

Time equivalence between the number of transfers versus the number of years is made clear in the following table.

Transfers per Day	Years (10 000 transfers)
4	7
6	4.5
8	3.5

WARNING: The manufacturer cannot ensure full safety for a product of which the life span has been exceeded. Wear may cause the breakage of a part and lead to a patient fall.

The life span is the safe operating time period before a complete overhaul is required.

Following are factors that have an impact on the *EASYTRACK* life span:

- aging of the unit;
- transfers per day;
- weight of the patient;
- maintenance frequency.

How to Use this Manual

To ensure the safe operation of the *EASYTRACK*, read the entire manual carefully before operating this product.

If anything is not completely understood, please contact your local ArjoHuntleigh agent for more details. Failure to comply with warnings in this manual may result in injuries.

Keep this manual handy and refer to it as required. Make sure that all operators are regularly trained in the use of the product as per the information found therein.

The *EASYTRACK* must be used as per these safety instructions.

Anyone using the *EASYTRACK* must also have read and understood the instructions in this manual.

Safe Working Load

The *EASYTRACK* has been designed to be used with ArjoHuntleigh ceiling lifts with a safe working load of 200 kg (440 lb) or less.

WARNING: The *EASYTRACK* is intended to be used for residents whose weight is within a specified safe working load (SWL). Do not attempt to lift more than the lowest weight limit indicated on the following:

- the track system
- the "maximum load" label on the ceiling lift
- on the spreader bar
- on the sling.

Overloading any of these elements could lead to a patient fall.

Important Safety Instructions

Before installing or using the *EASYTRACK* always ensure to comply with following safety instructions.

- All labels are read and those that cannot be easily read are replaced.
- The daily maintenance is carried out before using the unit.
- Do not over-tighten ceiling plate as this may cause ceiling to crack.
- Do not drop product; may cause breakage.
- Do not completely submerge in water.
- Do not attempt to over-extend the track past the locking point.
- Do not install product if Neoprene on top or bottom plate appears to be damaged or absent.
- Never hit the posts or lean against them

 this might cause unit to become unstable. If this occurs, reassemble the EASYTRACK System to ensure the posts are straight.
- Never use the EASYTRACK system as a swing.
- Always refrain from swinging patient sideways of track.

Environmental Advice

When disposing of any items associated with the product, contact local authorities for information.

Homecare Environment

Considerations

WARNING: The *EASYTRACK* is not intended to be operated by children. Serious injuries could occur.

NOTE: Rigorous cleaning actions should be done when the *EASYTRACK* is exposed to an animal. Pet hair trapped inside the device can reduce the product performance.

Symbols Used

General Symbols

	Manufacturer's name and address. May also point out manufacturing date.	SWL	SWL is the maximum load the device is rated for safe usage.
CE	Product complies with the medical device directive 93/42/EEC.		Refer to the <i>Instructions</i> for Use (IFU).
REF	Points out the manufacturer's catalogue number.	\bigotimes	Incorrect
	Indicates a potential risk, see <i>Instructions for Use</i> for corrective action.	\bigotimes	Correct
SN	Points out the manufacturer's serial number.		

Product Description

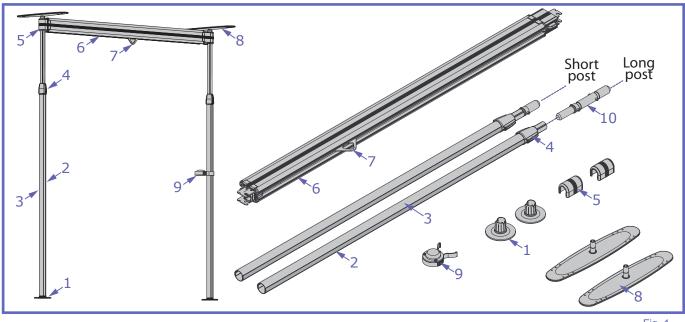


Fig. 1

Legend

- 1) Foot Plate
- 2) Plastic Strip
- 3) Standard Post
- 4) Locking Handle
- 5) Track End Cap

- 6) Extendable Track
- 7) Trolley
- 8) Ceiling Plate
- 9) Clip-on Level
- 10) Post extension (Supplied only with Kit featuring long posts)

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EASYTRACK System Requirements

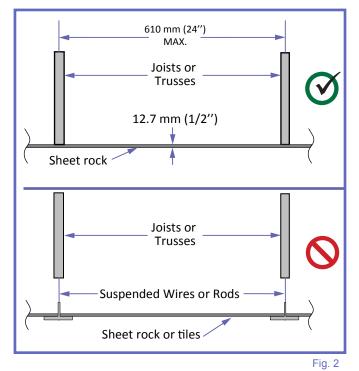
CAUTION:

- If you are unsure of the strength or stability of your floor and / or ceiling – do not install the EASYTRACK System – consult your local ArjoHuntleigh agent.
- The *EASYTRACK* must not be used with any type of suspended ceiling such as: suspended drywall, acoustic tiles, etc.
- Do not install on a ceiling with water damage.

Ceiling Requirements:

The *EASYTRACK* must be installed to a rigid ceiling which have a framework above it.

- Ceiling structure must have a maximum of 610 mm (24") between the trusses or joists.
- Ceiling must be made of wood or 12.7 mm (1/2") sheet rock or thicker.



• Ceiling must be clear of any dust, grease, water or any foreign substance.

CAUTION: Installation on a plaster ceiling may cause cracking, ArjoHuntleigh cannot be held responsible for damage.

WARNING: A build-up of nicotine, grease or water on the ceiling affects the integrity of the EASYTRACK system which could lead in patient fall.

Floor Requirements:

• Flooring must comply to local building code standards.

WARNING: Termites or water damages may affect the structure of the floor.

- Floor must be clear of any dust, grease, water or any foreign substance.
- Floor must have a slope of less than 0.5°. See drawing below to determine the floor slope. Use a level or contact a contractor if unsure of floor slope.

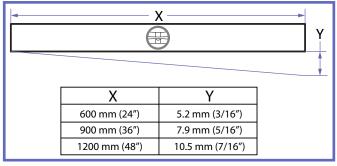


Fig. 3

Other Requirements:

WARNING: Use the clip-on level included with kit to ensure all posts are straight – failure to do so may lead to injury.

• A maintenance check should be done on a monthly basis to ensure all posts are levelled, see "Care and Maintenance" section.

Room Assessment

Before installing the EASYTRACK prepare the installation as follows:

- Survey the room where you plan to install the EASYTRACK system.
 - Make sure the room meets all the specifications outlined in *"EASYTRACK System Requirements"* section.
- 2) Make sure the pick-up point will be inside the transfer zone:
 - Over a bed : approximately 915 - 1020 mm (36 - 40") from the head of the bed.
 - Over a tub: approximately 400 - 460 mm (16 - 18") from the end of the tub.
 - Allow 1000 mm (39") of the open area for transfer working space.

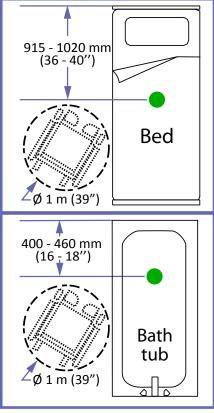
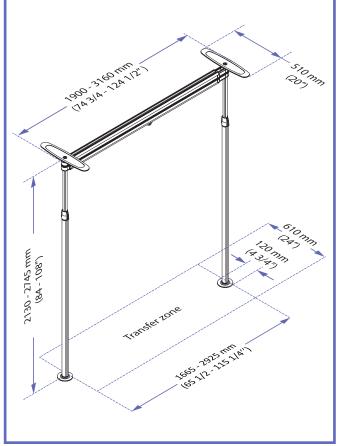


Fig. 4

3) Transfers should only take place between the *EASYTRACK* System's posts, see Fig. 5.

NOTE: Although it is not a requirement to place the posts directly under a joist in the ceiling, it is preferable. It does not matter which direction the plates are facing.



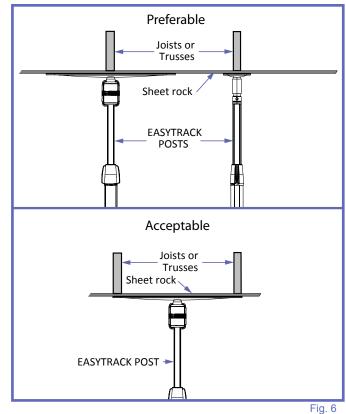


Fig. 5

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Assembling the EASYTRACK

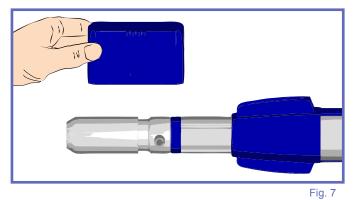
Requirements

- Step ladder
- Tape measure
- Someone to assist you

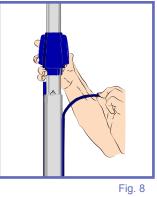
Assembling Procedure

WARNING: Proceed with the inspection of the *EASYTRACK* system before installing. Refer to "Care and Maintenance" on page 12. Failure to do so may lead to injury.

 Remove the round blue cap from the top of each post by pulling them away from the post.



 Remove the blue plastic strips from each side of the posts. Take one end and pull gently.



- Place one round foot plate (see Fig. 1 item № 1) on the floor where you want to place the first post of the EASYTRACK System.
- Take one of the posts out of the box. Turn the post upright. Place the clip-on level (see Fig. 1 - item № 9) onto the post at approximately waist height.

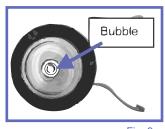
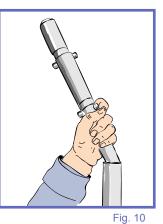
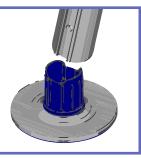


Fig. 9

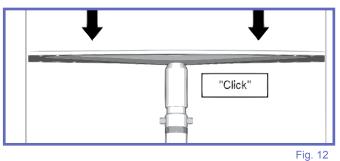
 For kit featuring long posts, take the post extension (see Fig. 1 - item № 10) out of the box and insert it into the post until it snaps into place.



6) Place the post onto the foot plate and press down to tighten. Pay attention to the shape of the post and foot plate before pressing the post down onto the foot plate.



- Fig. 11
- 7) Place the top plate into the top of the post, press firmly and evenly downward until the top plate "clicks" into place.



 Extend the post quickly towards the ceiling by pulling the top portion and holding the bottom portion. The post should be within 76 mm (3") to touching the ceiling.

> If the top of the post is more than 76 mm (3") from the ceiling:



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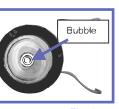
a) Extend post slightly to remove preasure.

 b) Press in metal pins on both sides of the post. Metal pins cannot be pressed in when there is downward pressure on them. Pressure must be released to press in pin.

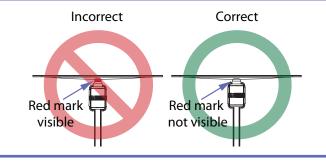


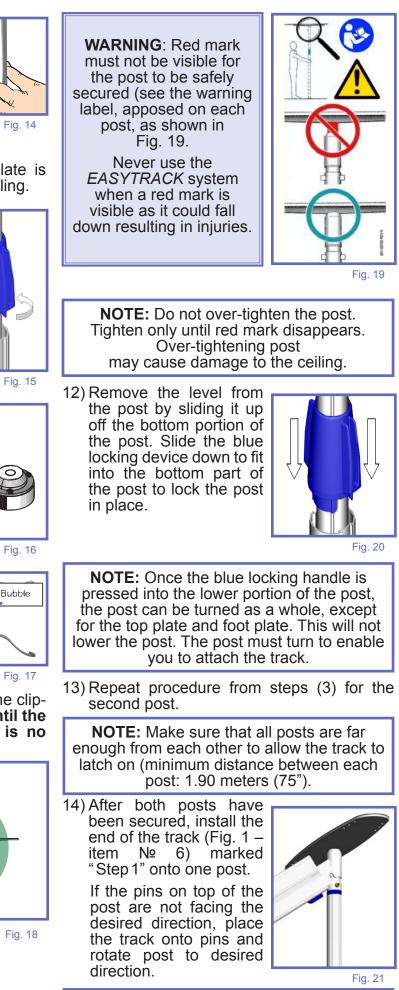
- c) Extend the post until the top plate is less than 76 mm / 3" from the ceiling.
- Lift the blue locking handle out of the lower portion of the post (see Fig. 1 - item № 4). Using the blue piece as a handle, twist the post as shown in Fig. 15:
 - a) Top portion turn counter-clockwise.
 - b) Bottom portion hold firmly.
- 10) Before the *EASYTRACK* post tightens against the ceiling; check the clip-on level to make sure the bubble is in the centre of the circle. Tilt the post until the bubble reaches the centre of the circle, see Fig. 16 and Fig. 17.

NOTE: Make sure clip-on level is fully attached to the post. Failure to attach level properly could give an incorrect reading. Level should "Click" into place.



11) Once the bubble is in the centre of the clipon level – continue to tighten **only until the red mark at the top of the post is no longer visible**.





NOTE: Tilt the track upward (45°) to latch the track onto the post.

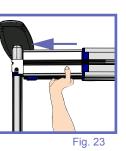
NOTE: For kit featuring long posts, you can insert the track onto either set of pins (top or bottom) depending on your needs.

15) Raise the track slightly, and then extend the track to the second post.



NOTE: Do not squeeze sides of track together when attempting to extend or shorten the track. Squeezing the track makes it more difficult to slide.

16) Latch the end of the track marked "Step 2" onto the second post. The track should "click" in place. Press up on the track to make sure it is locked into place.



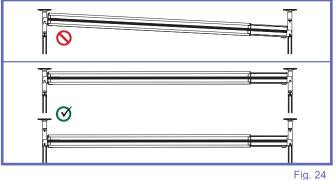
WARNING: For kit featuring long posts, the track **MUST** be installed on the set of pins at the same height on both ends as shown in Fig. 24. Not following this advice could make the system unstable and lead to injuries.

Final Inspection Prior Usage

Before using the EASYTRACK, review the installation to make sure it is safe for usage.

WARNING: Use the clip-on level included with the kit to ensure all posts are straight failure to do so may lead to injury.

- Check your installation against Fig. 27.
- Make sure the red mark on top of each • posts is not visible.
- Make sure that the extendable track is locked into place and that it is levelled.
- Make sure that the blue locking handle is secured down into the lower portion of each posts.



17) Install one blue end cap on each end of the track.



Fig. 25

- 18) Put the level in a safe place, as you may need it in the future.
- 19) Place the blue plastic strips on both sides of the posts by pinching the strip in order to insert it into the grooves. Start at the bottom of the post.





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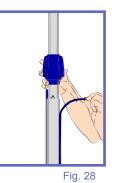
Disassembling the EASYTRACK

Requirements:

- Step ladder
- Someone to assist you

Disassembling Procedure

- 1) Remove the lift from the assembly before adjusting or disassembling the *EASYTRACK* System.
- Remove plastic strips from the sides of the posts. To remove, take one end of the strip and gently pull outward.



- Remove the round blue cap from the ends of the track, by pulling them away from the post.
- Fig. 29

Fig. 30

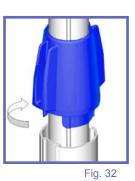
Fig. 31

- Using a step ladder, reach under the section of the track labelled "Step 2". Slightly pull the blue tab away from the post to release the lock on the track.
- 5) Push end of track to shorten the track and tilt the track downward (45°). The other end of the track should easily be released from the post.

Do not squeeze sides of track together when attempting to extend or contract the track. Squeezing the track makes it more difficult to slide.

6) To remove the post, slide up the blue locking device out of the bottom part of the post to unlock it.

- Loosen the post by rotating the handle as shown in Fig. 32:
 - a) Top part of post turn clockwise.
 - b) Bottom part of post hold firmly.



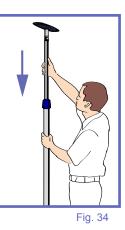
- Once the post is loose enough to allow you to move the post, slide the top portion of the post down :
 - a) Press the blue locking device back into the bottom part of the post.
 - b) Slightly raise the top portion of the post.
 - c) Press in metal pin on both sides of the post.



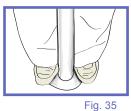
Fig. 33

NOTE: Metal pins cannot be pressed in when there is downward pressure on them. Pressure must be released to press in pin.

- d) Push top portion of post downward.
- e) Repeat until the metal pins are no longer visible and the top of the post is only 152-200 mm (6-8") above the blue locking handle.



- 9) Remove the top plate from the post by pressing up evenly.
- 10) Remove the post from the foot plate by stepping on both sides with your feet and pulling the post up.



- 11) Place all pieces into a box or a bag to protect them from dust and / or damage.
- 12) Repeat from steps (7) for the second post.
- 13) Put the level with the rest of the EASYTRACK System for the next time you need to assemble it.

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PRO	BLEM	ТО СНЕСК
si oʻ E	Frolley moves substantially on its own when the <i>Easytrack</i> System is ully assembled.	 Are posts, straight? Review assembling instructions, steps (10) and (11). Is the track secured to the posts? Press up on the track to make sure it is latched onto the post. Is the ceiling level? Make sure ceiling complies with ceiling requirements.
Ć ci a	Extendable track comes completely apart during assembly.	 Track was pulled past the locking device. 1) Check locking device inside track (top of track above the trolley) to make sure it is not damaged. Replace trolley if damaged. 2) Put track back together at a slight angle and slide together. 3) Slowly extend track out again to make sure locking device clicks into place. 4) Slowly compress the track again.
to	Not able to push pin o assemble / lisassemble post.	 Is the post still tight against the ceiling? Release pressure on posts by unscrewing blue locking device. See disassembling instruction, step (7). Are you lifting the upper portion of the post slightly to release pressure? Raise upper portion of post first, and then push the pin in. See assembling instruction, step (8) / disassembling instruction, step (9). Is the blue locking handle up out of the lower portion of the post when turning the upper portion clockwise? See assembling instruction, step (9).
, p	Not able to tighten post enough to hide he red mark.	 Have you extended the post long enough? a) Release pressure using the blue locking handle. See disassembling instruction, step (7). b) Slide post up one or more notches, then screw the upper portion of the post to tighten. See assembling instruction, steps (8) and (9). c) If the post has been "unscrewed" to the maximum and will not turn anymore – reverse direction to shorten the post several millimetres (inches), then slide the post up another notch. See assembling instruction, steps (8) and (9). Is the blue locking handle up out of the lower portion of the post when turning the upper portion clockwise? See assembling instruction, step (9). Are you holding the top portion of the post firm while twisting the upper portion clockwise? See assembling instruction, step (9).
	Posts do not appear table.	 Make sure red marks are not visible? See assembling instruction, step (11). See troubleshooting problem #4. Is Neoprene (rubber) on either top plate or foot plate damaged or dirty? Clean both foot plate and ceiling plate with soap and warm water. Make sure they are completely dry before re-assembling post. Is ceiling clean? Clean ceiling and/or floor.
	rolley does not roll n track smoothly.	 Is track clean? Clean track with damp cloth. Is trolley centred in track? Re-centre trolley. Is the trolley damaged? Replace trolley.

Care and Maintenance

Preventive Maintenance Schedule

The *EASYTRACK* is subject to wear and tear, and the following actions must be performed when specified to ensure that the product remains within its original manufacturing specification.

WARNING: The points on this checklist are the minimum the manufacturer recommends. In some cases more frequent inspections should be carried out. Continuing to use the *EASYTRACK* without conducting regular inspections will seriously compromise the user and resident/patient's safety. Preventive maintenance specified in this manual can prevent accidents.

WARNING: Safety related maintenance and authorized service must be carried out by qualified personnel, fully trained in servicing procedures by ArjoHuntleigh and equipped with correct tools and proper documentation, including Parts List and Service Manual. Failure to meet these requirements could result in personal injuries and/or unsafe equipment.

	FREQUENCY				
POINTS TO BE INSPECTED BY USER/SERVICE TECHNICIAN	Annually / every 1400 transfer / every 50 assembling*				
	Month			thly	
	Before every use				
	Before installing	Ψ	$\mathbf{\Psi}$	$\mathbf{\Psi}$	$\mathbf{\Psi}$
Carefully inspect all the components. If any pieces are missing or appear damaged – do not assemble. Contact your local ArjoHuntleigh agent for further instructions.			•	•	•
Ensure all components are in working order.		•	•	•	•
Ensure that the extendable track cannot be extended beyond the red marks.			•	•	•
Ensure that the holes on both sides of every posts are not flared du to wearing and that the pins are in good working order.		•	•	•	•
Using the clip-on level, make sure that all posts are straight. If any post is not straight remove the extendable track and level post accordingly.			•	•	•
Red mark on top of each post (under the top plate) is not visible.			•	•	•
The extendable track is secured in place. Press up on the track to make sure that it is locked onto the post.			•	•	•
Clean inside of the extendable track to ensure there is no dust or grease build-up inside of track				•	•
Check to make sure that the trolley moves freely along the track				•	•
Make sure the padding on the foot and top plate is clear of any foreign substance and is not damaged. Have the paddings replaced accordingly.					•
WARNING : If any of the above inspection point fails, DO NOT USE the <i>EASYTRACK</i> system until appropriate corrective action is taken.					

* Which ever comes first: Annually - every 1400 patient transfer cycles - every 50 assembling/disassembling cycles.

Annual Inspection by an Authorized Technician

The *EASYTRACK* must be inspected by a qualified ArjoHuntleigh technician on an annual basis to ensure the proper functioning of its components, as well as the safety of the patients and care givers that use the *EASYTRACK*. Please contact your local representative to make arrangements.

NOTE: If the product does not work as intended, immediately contact your local ArjoHuntleigh agent for support.

Cleaning

To clean the EASYTRACK, wipe it down with a damp cloth using warm water and mild detergent.

CAUTION: Do not use phenol, chlorine or any other type of solvent that may damage the finish.

To ensure a better rolling surface for the trolley wheels, clean the inside of the track every four months. To do so, insert a damp cloth in the opening and slide it from one end of the track to the other.

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Technical Specifications

PRODUCT INFORMATION	EASYTRACK 2-post system № 9220010	
Weight	Total: 19.73 kg (43.4 lb) Post Assembly: 3.9 kg (8.58 lb) each Track Assembly: 11.9 kg (26.2 lb)	
Max. safe working load	200 kg (440 lb)	
Range	Extendable Track: 1900 - 3160 mm (74 - 124 1/2") Post: 2130 - 2745 mm (84 - 108")	
Material	Aluminium	
RECYCLING		
Package	Cardboard recyclable	
The EASYTRACK	Separated and recycled	

Dimensions

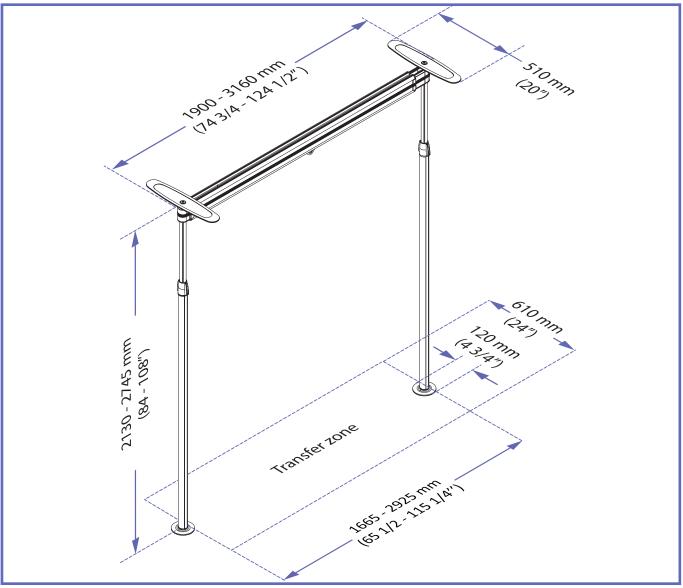


Fig. 36