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MCT 3

Change trolley – Operation and maintenance manual

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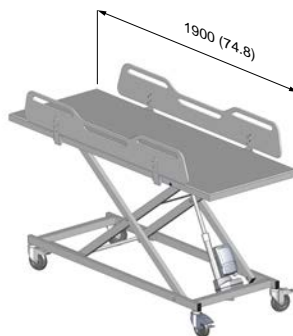


en The warranty covers faults or defects in the material of our products within a period of 3 years from date of invoice. Products subject to minor technical modifications and design deviations E. & O.E.

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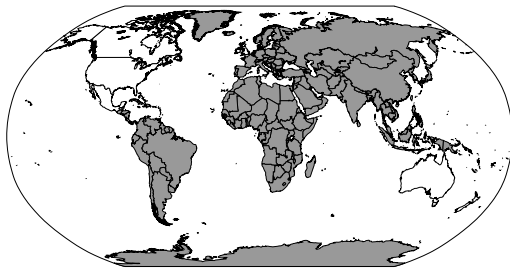
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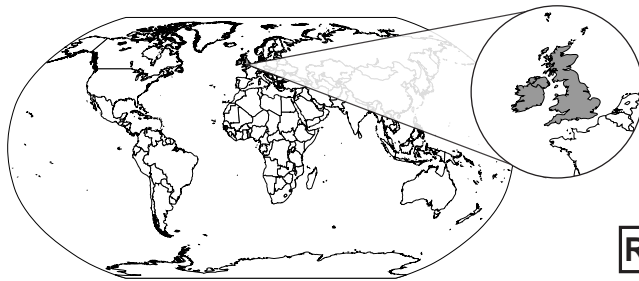


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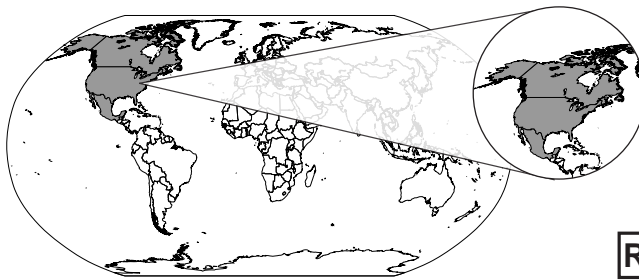
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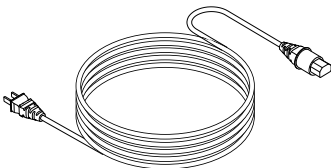
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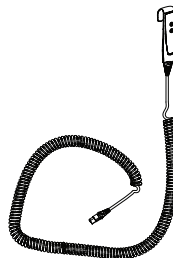
	 	 200 kg / 440 lbs
R9612717, R9632717, R9652717, R9662717	74 kg / 163 lbs	
R9612719, R9632719, R9652719, R9662719	76 kg / 167 lbs	
R9612721, R9632721, R9652721, R9662721	78 kg / 172 lbs	



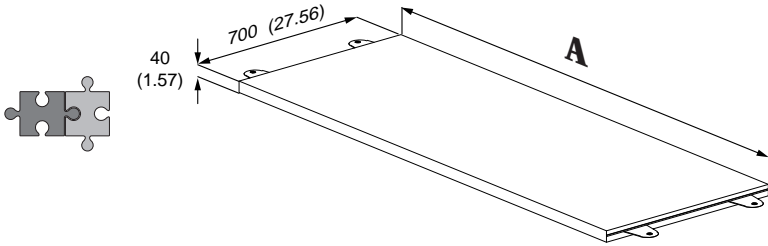
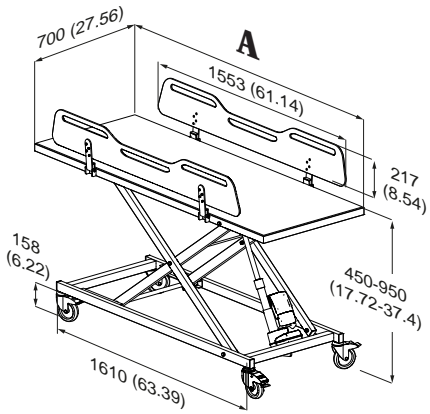
	Max P	U	Max I
R9632717, R9632719, R9632721 R9652717, R9652719, R9652721 R9612717, R9612719, R9612721	330W	100-240V 50/60Hz	1,5 -2,75A
R9662717, R9662719, R9662721	330W	100-120V 50/60Hz	2,75A





3,2 m / 10.5 ft



~5 m / 20 ft



A			
	1700 (66.93)	1900 (74.8)	2100 (82.68)
	R9612717	R9612719	R9612721
	R9632717	R9632719	R9632721
	R9652717	R9652719	R9652721
	R9662717	R9662719	R9662721
	R842717	R842719	R842721

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Original instructions

Symbols used in this manual

The following symbols are used in this manual as well as the associated documentation supplied with the product.



WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.



IMPORTANT indicates important information about handling and use of the product.



NOTICE is used to address practices not related to personal safety.



Head injury warning



Hand injury warning



Genitalia injury warning



Feet injury warning



Do not leave the user unattended.



Compatible products



Spare parts



Max. user weight



Article number/ versions



Product weight



Electrical data

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General safety

WARNING

- Read and understand the manual completely before use. Keep the manual close to the unit.
- Comply with this manual to avoid accidents involving serious personal injury.
- Never use or handle this product in other ways than specified in this manual, as this can put your safety at risk and cause damage to the product.
- Make sure that everyone who is to install or use the product and its systems has the necessary information and access to this manual.

CAUTION

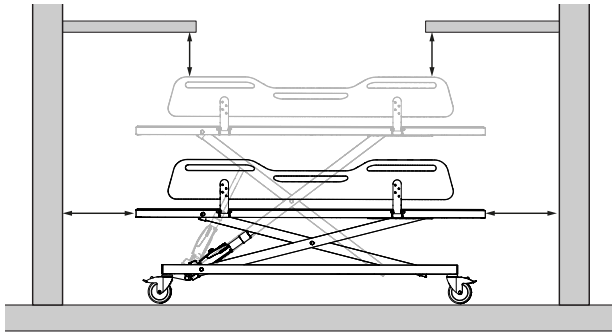
- Please comply with these instructions to avoid the product becoming damaged or destroyed.
- Do not perform repairs, disassembly, or assembly operations, extensions, re-adjustments or modifications to this product. These must be carried out by Pressalit or by persons authorized by Pressalit only.
- Never allow children to operate this product unless under supervision. The product is not intended for play.
- Never use the product if it is defective or damaged. Do not use a defective product before it has been repaired.

NOTICE

- The information in this manual is based on correct fitting of the product in accordance with our mounting instruction.
- Pressalit cannot be held liable if the product is used in any way which differs from that described in the guide.
- We reserve the right to amend this manual without prior notice.

Safety distances

Make sure that the unit is at safe distance from surrounding objects. Check the distances before any use.



ISO 17966:2016



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		<p>Max 120/60 mm Max 4.72/2.36"</p> <p>Min 300 mm Min 11.81"</p>
		<p>Max 8/4 mm Max 0.31/0.16"</p> <p>Min 25 mm Min 0.98"</p>
		<p>Max 8 mm Max 0.31"</p> <p>Min 75 mm Min 2.95"</p>
		<p>Max 35/25 mm Max 1.38/0.98"</p> <p>Min 120 mm Min 4.72"</p>

WARNING

If the unit moves within the safety distances, you must keep a close eye on especially surrounding people and objects to avoid crushing hazards.

Intended use

This product is intended for changing a person who is unable to stand or sit. The person is lying horizontally on the change trolley.

Intended operator profile

Only personnel who are trained in healthcare and/or in changing someone under their care should use this product.

Intended user profile

The product can be used by all – adults, children, young, old, whose weight does not exceed the **maximum load of 200 kg / 440 lbs.**

Operating environment

The change trolley is intended to be used at room temperature in public changing places, schools, private homes, day/residential/nursing facilities and hospitals under normal working conditions.

The change trolley may be used in dry rooms and not as a shower table in showers. If the relative humidity is above 70%, the expected life of the unit will be significantly reduced. The change trolley must not be exposed to chlorine-containing fumes.



The product surface may become hot or cold if exposed to external sources of heat or cold, such as sunlight or frost.

NOTICE

Any serious incident that has occurred in relation to the product should be reported to the manufacturer and the health authorities.

A serious incident is defined as an incident that leads to the death of a patient, user, or any other person, or causes a temporary or permanent deterioration in the person's health. Any incident that has resulted in or has the potential to result in a serious incident must be reported.

Contraindications for use

If the product is being used for users with damaged skin, wounds, or other similar conditions, it is recommended to use a towel as a barrier to prevent open wounds from coming into direct contact with the substrate.

Biocompatibility

The biocompatibility of the materials that come in contact with the user's skin during the intended use has been evaluated according to the procedures outlined in DS/EN ISO 10993-1:2020, which involves assessing the materials for harmful substances. Based on this evaluation, the materials are considered suitable for their intended use.

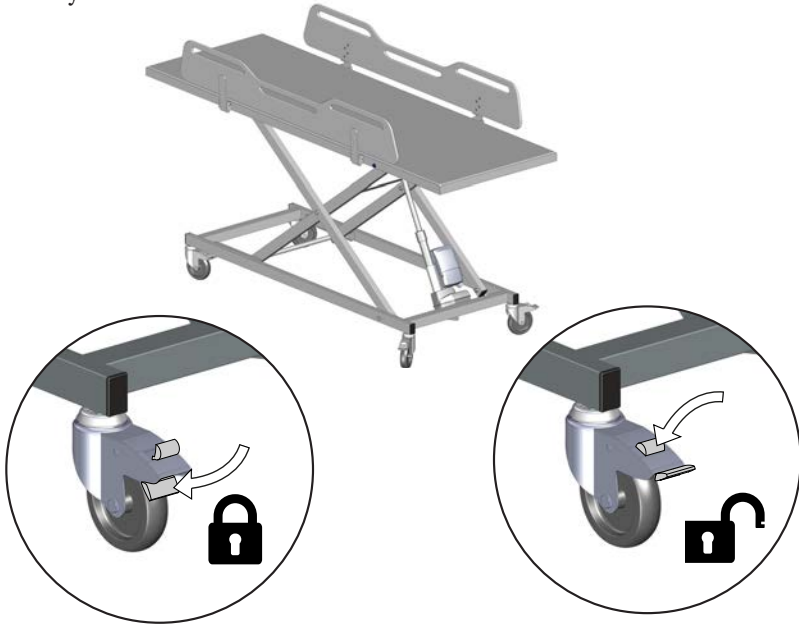
Flammability

The product materials have undergone flammability testing in accordance with ISO 8191-1:1987 and ISO 8191-2:1988.

Operating instructions

Safety brakes

The change trolley has brakes on all four wheels to prevent it from moving accidentally.



To lock the brakes: Step on the lock pedal on all four wheels to engage the brakes.

To unlock the brakes: Step on the release button on all four wheels to release the brakes.



Always use your foot to lock or unlock the wheels. Wear closed-toe shoes and never use your hand to lock or unlock the wheels.

! WARNING

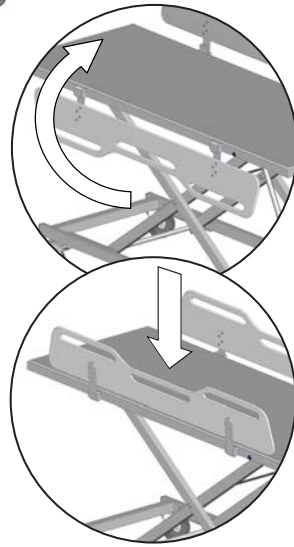
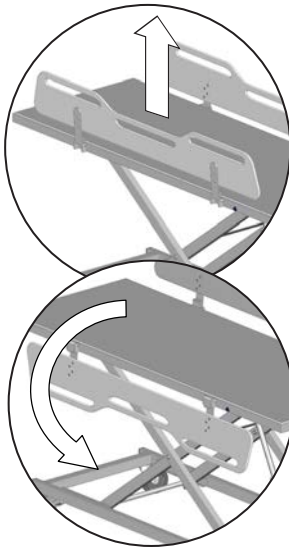
Always ensure that the locks on all four wheels are securely locked before transferring a user to or from the trolley.



Do not leave the user unattended.

Safety rails

The safety rails can be folded up and down individually for easy transfer of the user.



To fold down: Lift the safety rail upwards to unlock it, and swing it down.

To fold up: Swing the safety rail up and push it down to lock it in place.

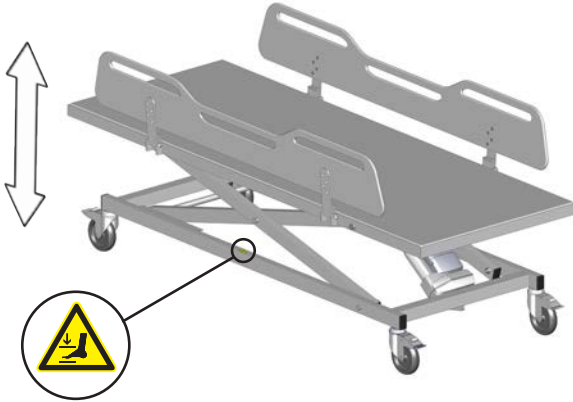


When locking the safety rails , be careful not to pinch the user's hand or genitals.



Always keep all safety rails upright and locked in place when using the trolley to prevent the user from falling out.

Height adjustment



200 kg / 440 lbs

The change trolley can be adjusted 500 mm / 19.69" up and down. The maximum height is 950 mm / 37.4". The height adjustment is controlled by the wired remote control unit.



	<p>Press and hold the up button to raise the unit. When the button is released, the motion stops.</p>
	<p>Press and hold the down button to lower the unit. When the button is released, the motion stops.</p>

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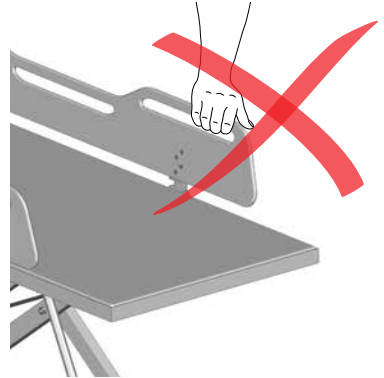
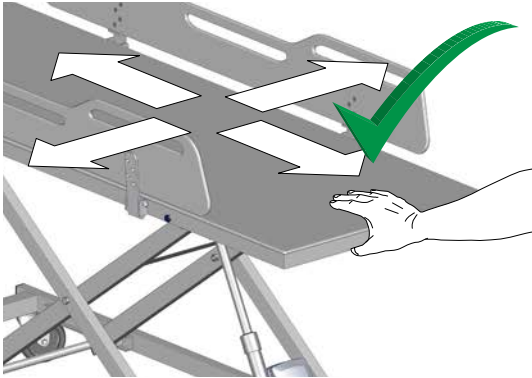
	<p>Do not put your foot on the bearing frame and be especially cautious of the risk for pinching of feet, hands, children, or objects when adjusting the height of the unit.</p>
	<p>Be aware that the cord of the hand control does not wrap around the user's neck and pose a suffocation risk. The corded hand control must be placed on the safety rail when it is not in use.</p>

WARNING

Never let children be close to the unit when it is height adjusted.

Moving

To move the trolley, unlock all four wheels as described. Grab hold onto the lying surface itself, not the safety rails when moving the unit. Be careful when you move the unit.



WARNING

Make sure that the power cord is not wrapped around the user's feet or positioned in a way that could lead to suffocation. When the unit is in use, the power cord should be placed on the floor, and when it is not in use, it should be placed at the side of the unit.

CAUTION

Be aware of the power cord and make sure not to trip over it while it is on the floor.

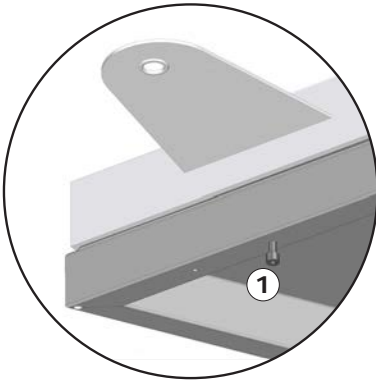
Please note that although the product can be moved, it is connected to an outlet with a power cord. So be cautious when moving the product so as not to damage the electrical installation or the product.

Before plugging it in, always inspect both the cord and the plug for any signs of damage. If any damage is detected, replace the cord to avoid the risk of electrical shock.

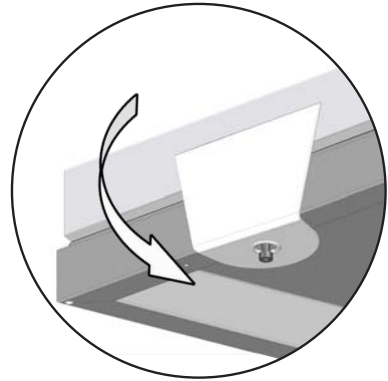
Accessories

Mattress

You can add a mattress to the change trolley for increased comfort. The mattress is reversible and can be used on both sides.



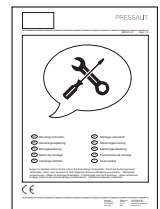
To mount the mattress, unscrew the locking screw ① by about 1 cm (0.5").



Pull the mattress flap down over the screw. Do the same with all four flaps.

The product is to be cleaned with hot water or a mild soapy cleaning agent.

A mounting instruction is included with the mattress.



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IMPORTANT

To maintain hygiene, it is recommended to check for any visible damages or signs of wear and tear on the mattress regularly. If any damages are found, the mattress should be replaced immediately to prevent any risk of contamination or infection.

Cleaning

To clean the product, use a damp cloth that has been wrung out in a mild soap mixture, such as universal cleaning solution.

After cleaning, it is essential to wipe the product with a dry, soft cloth. This step is crucial to prevent the materials from discoloration. Additionally, it helps prevent any potential degradation of the surface paint.



CAUTION

en Always read the supplied instructions of the cleaning agent and comply with these instructions for safe use, dilution, rinsing, drying, handling and storage of the agent.

IMPORTANT

- Do not rinse or spray water directly on the product.
- Do not use an autoclave or other type of steam cleaner.
- Avoid aggressive cleaning agents containing acid or base.
- Avoid using abrasive, caustic or chlorine-based cleaning agents



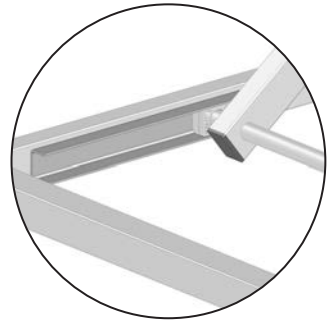
CAUTION

Do not perform any type of cleaning or disinfection of the change trolley while the user is lying on it.

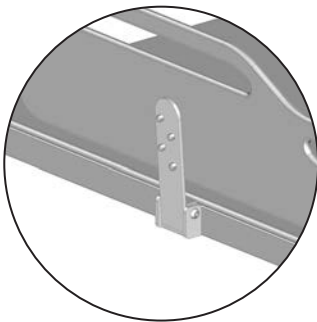
Maintenance

It is recommended that a maintenance inspection be carried out once a year.

Maintenance inspection



Lubricate the sliding rails at least every six months. Use a food grade grease.



Check whether all nuts, screws and hinges have become loose. Tighten if necessary.



Check the wheels for corrosion. Replace them if necessary.

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Electromagnetic compatibility



- Use of accessories, transducers and cables other than those specified or provided by the manufacturer could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper function.
- Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the unit, including its cables, to avoid any degradation of the performance of this unit.
- Use of this equipment adjacent to or stacked with other equipment should be voided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

Electromagnetic immunity / emission

Electrostatic discharge	
Test standard	Immunity test level
EN 61000-4-2	+/- 8 kV contact, +/- 2, 4, 8, 15 kV air
Radiated RF electromagnetic field	
Test standard	Immunity test level
EN 61000-4-3	15 V/m 80 MHz to 1 GHz, 15 V/m 1,01 GHz to 6 GHz 80 % AM 1 kHz
Electrical fast transient/burst	
Test standard	Immunity test level
EN 61000-4-4	+/- 1 kV , +/- 2 kV, 100 kHz repetition frequency
Surge immunity	
Test standard	Immunity test level
EN 61000-4-5	Line-to-line: +/- 0.5 kV, +/-1 kV Line-to-ground: +/- 0.5 kV, +/-1 kV, +/- 2 kV
Immunity to conducted disturbances induced by RF fields	
Test standard	Immunity test level
EN 61000-4-6	3 V (6 V in ISM bands and amateur radio bands) 0,15 to 80 MHz , 80 % AM at 1 kHz

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Immunity to proximity fields from RF wireless communication equipment

Test standard	Immunity test level
EN 61000-4-3	385 MHz, 27 V/m, 18 Hz PM (50 % duty cycle square wave) 450 MHz, 28 V/m, FM +/- 5 kHz deviation, 1 kHz sine 710 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave) 745 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave) 780 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave) 810 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave) 870 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave) 930 MHz, 28 V/m, 18 Hz PM (50 % duty cycle square wave) 1720 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave) 1845 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave) 1970 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave) 2450 MHz, 28 V/m, 217 Hz PM (50 % duty cycle square wave) 5240 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave) 5500 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave) 5785 MHz, 9 V/m, 217 Hz PM (50 % duty cycle square wave)

Voltage dips

Test standard	Immunity test level
EN 61000-4-11	0 % U _T ; 0.5 cycle at 0°, 45°, 90°, 135°, 180°, 225°, 270° and 315°, 0 % U _T ; 1 cycle at 0°, 70 % U _T ; 25 cycles at 0° Single phase at 0°

Voltage interruptions

Test standard	Immunity test level
EN 61000-4-11	0 % U _T ; 300 cycle

Conducted / Radiated RF emission

Test standard	Emission test class and group
EN 55011	Class B, group 1

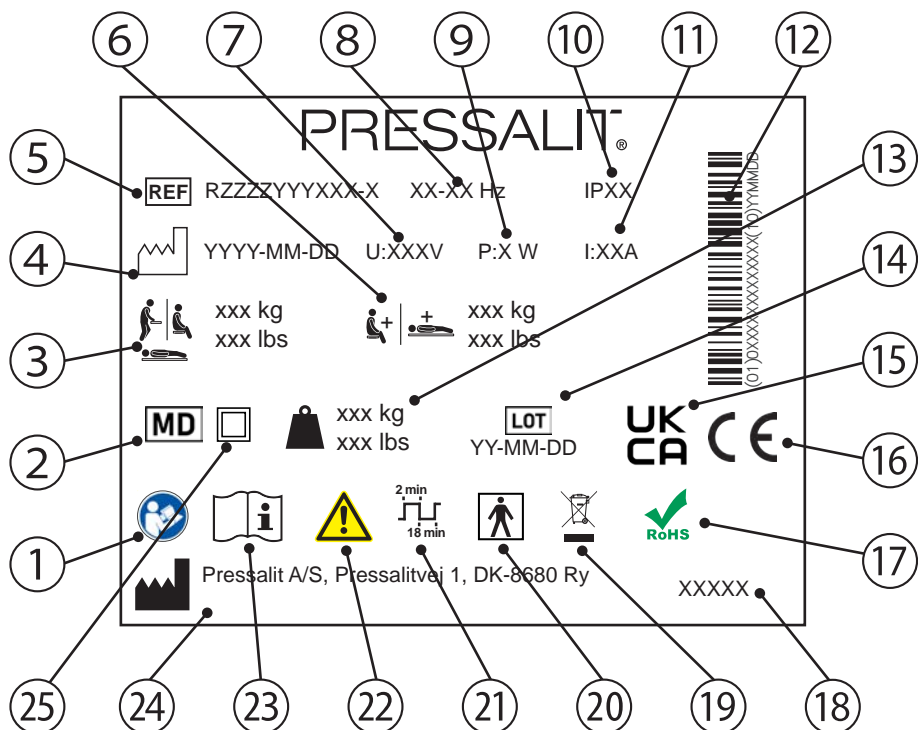
Harmonic current emissions

Test standard	Emission test class and group
IEC 61000-3-2	Class A

Voltage changes, voltage fluctuations and flicker

Test standard	Emission test class and group
EN 61000-3-3	Tested according to the standard.

Product label



① Consult manual for use

② Medical device

③ Maximum user weight

④ Production date

⑤ Article number

⑥ Max load

⑦ Mains voltage

⑧ Frequency

⑨ Maximum power consumption

⑩ IP class

⑪ Electric Current

⑫ GS1-128 barcode

⑬ Product weight

⑭ Batch code

⑮ UK Conformity Assessed

These products are CE-marked in accordance with relevant requirements in:

- ⑯
- Regulation (EU) 2017/745 (5 April 2017) on medical devices.
 - Council Directive 2006/42/EC (of 17 May 2006) on machinery.
 - Council Directive 2011/65/EC (of 8 June 2011) on RoHS.

A declaration of conformity can be found at pressalit.com

⑰ This product does not contain any of the hazardous substances mentioned in the Council Directive 2011/65/EC on RoHS.

⑱ Product name (if any)

⑲ Do not dispose as unsorted municipal waste. The product should be collected separately and returned to the designated recycling service.

⑳ Type BF applied part Part of the product in normal use necessarily comes into physical contact with the patient to perform its function The product complies with requirements of IEC 60601-1 to provide protection against electric shock

㉑ Duty cycle

㉒ Consult the manual for important cautionary information such as warnings and precautions

㉓ Consult manual for use

㉔ Name and address of manufacturer

㉕ Class II Product, double insulated

Storage and transportation

- The temperature for transportation and storage of the unit must be between -10 and 50 degrees Celsius (14 and 122 degrees Fahrenheit). Keep humidity below 70%.
- The unit must always be transported in its original packaging.
- Avoid subjecting the packaging to shocks and impacts.
- Do not use the product if the packaging is broken or damaged.

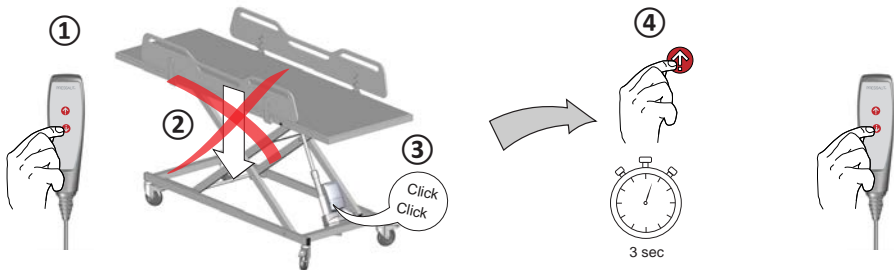
Troubleshooting

Symptom	Cause	Action
No power.	The power plug has been pulled out.	Plug the power plug back into the socket.
The trolley has difficulty moving up and/or down, and the lifting mechanism emits a clicking sound.	The lifting unit lacks lubrication.	Lubricate the lifting unit. See Maintenance .
	The lifting unit may be stuck.	See Resetting .

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Contact Pressalit A/S or your local dealer if the problem cannot be remedied. Do not attempt to repair the product yourself, as this will invalidate the warranty. Expected service life of the change trolley is 10 years.



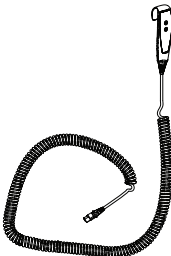



Resetting



If the unit is stuck and will not go down, press the up button for 3 seconds and then the down button.



Contact Pressalit for a list of available spare parts.

		Power cord	Remote control
	EU/world	LB0696	 T4361
	UK/IRL	V6336	
	AUS/NZ	T4285	
	US/CAN	LB0688	

Disposal and recycling

The unit contains reusable materials. There are no known hazards or risks associated with disposal of the product. All components can be discarded after having been cleaned and disinfected. When disposing of the product, we recommend that it be disassembled and broken down into different waste groups for recycling or combustion. The following table provides information on the recycling and handling of the product.

Recyclable components	Material
Steel	Steel can be recycled by being melted down and included as a secondary material in the production of new steel.
Plastics	Use plastic sorting and recycling systems where they are locally available. If such systems are not available, incineration of plastic waste can be an alternative, as it can generate energy that can be used for power production.
Electronics	The electronic components should be collected separately and returned to the designated recycling service.

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