

User manual

Free standing bed lifting pole

Saale

Dear Customer!

We would like to thank you for your trust extended to us and for purchasing our product.

The free standing bed lifting pole SAALE distinguishes itself by its quality, security, easy operation and modern design.

For optimal use of this aid, we ask you and possible other users to carefully read this operating manual.



Please read through these instructions carefully before first use and handle equipment appropriately!

2 Table of contents

Topic	Page
1 Foreword	3
2 Table of contents	4
3 Safety instructions	5
4 Warranty and product liability	9
5 CE sign and position	9
6 Indications and prophylaxis	10
7 Purpose of use	10
8 Product overview	11
8.1 Basic model	11
8.2 Accessories / options	12
9 Initial operation	12
10 Assembly and adjustment	13
10.1 Basic model	13
11 Types of models	16
11.1 Basic model	16
12 Technical details	16
13 Cleaning and disinfection	17
14 Maintenance and overhaul	18
15 Operating life and Re-use	20
16 Faults, repairs, spare parts	21
17 Storage	22

3 Safety instructions

The free standing bed lifting pole SAALE is CE-marked and fulfils the requirements of the latest directives. It was developed in line with most recent findings. Production is subject to an on-going quality control.

Please read this user manual carefully before operating the bed lifting pole.

In case of loss, request a new copy or download directly from our download area on our homepage <https://ato-form.com>.

Please keep the user manual in a safe place, accessible to care and maintenance staff.

The user manual does not replace the experience of supervisory staff with the experience and knowledge of operators, which they gained from (for example) training courses.


In the event of specific or difficult applications, the user manual represents a guide to the most important handling.

Ensure all users of this aid understand its handling and the meaning of the symbols attached to the device.

Accidents can be prevented when technical instructions according to the EWG guidelines are followed.

Protective coverings, labels and warning notices may not be removed.

The maximum load-bearing capacity of the SAALE is 90 kg.

 **Regular monitoring at your specialist dealer (at least once a year) lengthens the life time of the free standing bed lifting pole and gives you security. Please also see section: maintenance and overhaul.**

3 Safety instructions

- Before mounting or using the free standing bed lifting pole SAALE carefully read all instructions of this user manual, as these have been drawn up for your safety and as a guideline for the correct use and maintenance of this product. This operating manual is an indispensable component of the delivery and should be stored carefully for further use.
- The operating manual is intended for retailers and users of the bed lifting pole SAALE, (or their carers), it contains the required information to secure the correct use of the product, it cannot, however replace the necessary experience of the user or assistant in handling the device.
- The reseller has the duty to deliver the device ready for operation and to explain precisely the functions and technical data of the device, as well as provide the necessary support and briefing needed for a correct and efficient use of the device.
- The given instructions of the operating manual, refers to the point in time of the device being placed on the market. The manufacturer reserves the right to introduce any modifications which prove necessary to the device and associated operating manual, without being bound to change previous devices and associated operating manuals.
- The SAALE may only be operated by persons who have familiarized themselves with the standards and rules of the present operating manual.
- The SAALE may only be used by persons of a suitable stature and physical aptitude.
- Never let a patient to an aid, which is not coordinated with his or hers body height and weight.
- Adjust settings only in the unloaded condition.
- Do not place any hot beverages or objects onto the aid you have purchased, as this would seriously damage the aid.
- Do not load any heavy objects onto the aid, as this would impair the structure, the centre of gravity and consequently impair the balance.
- Always ensure there are no obstacles in operating range of the rehab aid, such as carpets, stairs or objects on the floor, which could lead to the bed lifting pole SAALE overturning.
- Move all objects out of the way, which could be hit or fall whilst operating the aid.
- Never use the aid on rough terrain, steeply sloping ground or stairs.
- Do not use the rehab aid before ensuring a complete and correct fitting of the safety belts.
- Check all adjustable parts are locked, before every use of the aid.
- Please note the individual and overall safety relevant information when using several rehabilitation aids simultaneously.
- All aspects of spatial influences (wet and smooth floors, steps or similar) must be taken into consideration by the carer or user.
- Check regularly if all screws and handles

etc. are firmly tightened. Worn and defect parts are to be repaired or replaced immediately. This is especially important to ensure a safe use of the rehab aid! Carefully check the clamping jigs and the like are securely fixed.

- Do not use the aid, if parts of it are damaged or missing. Missing parts are only to be replaced with original spare parts.
 - Do not carry out any interferences or measurements if you are unsure of their effects; for your own safety contact the nearest service centre or contact the dealer directly.
 - In case of accidents or malfunctions, contact the dealer or manufacturer from whom you purchased the device.
 - The manufacturer is not liable for damage to persons, objects or animals resulting from false usage of the equipment by the user or third parties, through incorrect mounting of parts and accessories, by neglect or poor maintenance, neglect, through unauthorized alterations and modifications, usage of non-original spare parts or accessories, through unpredictable and exceptional events resulting from non-compliance of the regulations in the presented operating manual.
 - Clean the bed lifting pole SAALÉ in accordance with the instructions given in the chapter „cleaning“.
 - The bed lifting pole may only be used as described in the “purpose of use” section.
 - The bed lifting pole is only applicable to bed sizes for people over 12 years old.
 - Always lock the bed wheels whilst using the bed lifting pole.
- Only place the bed lifting pole at the head of the bed and on a level surface.
 - A visual inspection for any exterior damage should be carried out before every use.
 - Do not use or try to straighten the raising aid if deformed.
 - Please ensure before use the product is cleaned according to the cleaning instructions and if indicated also disinfected.
 - Any serious incidents occurring in connection with the product must be reported to the manufacturer (ATO FORM GmbH) and the competent authority of the country in which the user is resident.

We constantly develop new aids and improve existing products. We are happy to receive your suggestions of every description.

4 Warranty and product liability

ATO FORM grants the required by law warranty of your country against defects in workmanship and materials.

The warranty would be adversely affected if the customer's responsibility of servicing and/or daily maintenance is not carried out according to the guidelines and intervals prescribed by the supplier and/ or stated in the manual.

For further information, we refer to the ATO FORM homepage/download <https://ato-form.com>.

The warranty can only be sustained if the ATO FORM product is in use in the same country where it was purchased and if the product can be identified by the serial number. The warranty does not cover accidental damage, including damage caused by misuse or neglect.

The manufacturer's obligations transfer then to the person carrying out the modifications.

The warranty does not extend to non-durable parts, which are subject to normal wear and tear and need periodic replacement.

The warranty is null and void if non-original ATO FORM parts/accessories are used, or if the product is repaired or altered by anyone other than an authorized ATO FORM representative or by trained personnel officially recognized by ATO FORM for repair and maintenance of ATO FORM products.

ATO FORM reserves the right to inspect the product being claimed for and the relevant documentation before agreeing to the warranty claim and to decide upon whether to replace or repair the defective product. It is the customer's responsibility to return the item being claimed for under warranty to the address of purchase.

The warranty is given by ATO FORM or, subsequently, an ATO FORM dealer.

5 CE-sign and position

The CE label with details of the manufacturer, article number, LOT number and production date is located on the back of the support leg.



6 Indications and prophylaxis

Physical or disease-related limitations of the function of the pelvic girdle, with remaining residual strength of the upper body and upper extremities.

Support for independent raising in bed, for lifting the buttocks, (use of a bed pan) or transferring to a wheelchair, commode chair, etc.

Contraindications

There are no known contraindications for the aid.

! The list of contraindications does not grant guarantee completeness. The patient's general condition is an important part of the risk assessment. In individual cases, the decision must be made by the attending physician, who must weigh the risks versus the expected benefits.

7 Purpose of use

The free standing bed lifting pole SAALE serves as a raising aid from a lying to sitting position.

The free standing bed lifting pole makes it possible for the patient to assist if he or she is not able to stand up spontaneously enough, to change positions in bed, so that the upper body can be lifted independently or to assist in raising the patient with the help of others.

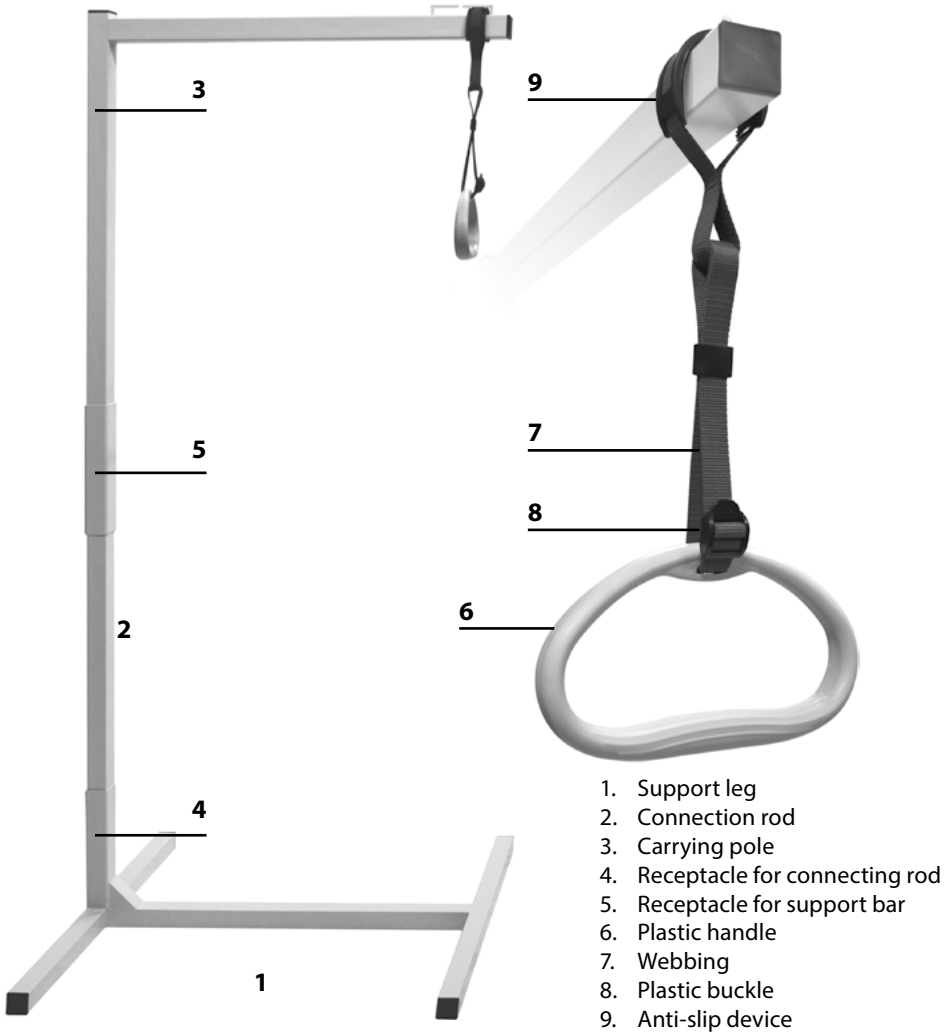
The device must be prescribed by a medical specialist, who has tested beforehand and determined if the SAALE is suitable for the individual therapeutic goal of the patient. Furthermore, the medical specialist has determined the aid to be suitable according to measurements, weight and willingness of the patient to use the aid.

The aid is delivered via an authorised technician in compliance with the requirements of the country where it is being used and in strict accordance with the information and instructions in this manual for adjustments of the aid according to the measurements of the user. Only compliance of the regulations and instructions can lead to positive ergonomically effects.

We wish you every success when using the free standing bed lifting pole SAALE.

8 Product overview

8.1 Basic model



1. Support leg
2. Connection rod
3. Carrying pole
4. Receptacle for connecting rod
5. Receptacle for support bar
6. Plastic handle
7. Webbing
8. Plastic buckle
9. Anti-slip device

8.2 Accessories / options

For a complete overview of our extensive range of accessories for the bed lifting pole SAAL see item **11.2 Types and accessories on page 16.**

9 Initial operation

The reseller is to unpack the unit and give the buyer the initial instructions on use of the aid. Above all the reseller should read through the complete present user manual carefully, in order to then explain it to the customer in detail. This way, with help of the reseller, the user as well as the attendant must become familiar with the correct operation of the aid.

Once the demonstration has been completed, the reseller must ensure the user and/

or the assistant have fully understood the basic functions of the equipment. This is the only way to prevent the user from dangerous situations.

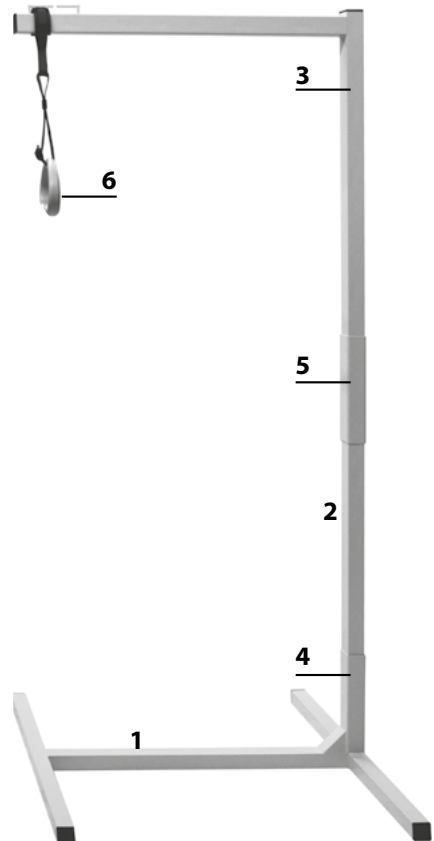
The above mentioned requirements must be observed for first use and also for reuse.

The seller must give instruction for use, as well as explain the basic functions of the device according to MPG (medical products law) to qualified staff.

10 Assembly and adjustment

10.1 Basic model

- Preparing for self-assembly:
- Unpack the product and remove the packing materials.
- Ensure that all supplied components are present and undamaged.
- Have the required tools, components and mounting elements ready to hand before beginning the assembly. Placement of the support eg (1).
- Insert connecting rod (2) into the mounting (4).
- Insert the support rod (3) into the receptacle (5).
- Fasten the triangle grip (6) onto the front part of the carrying pole (leave a space of at least 5 cm to the front support rod).
- Fit the strap with grab handle into the guide on the top of the stand. The adjustable strap length from the top edge of the tube to the triangle handle is approx. 320 to 520 mm.
- The integrated anti-slip device must be properly fitted in the guide of the bed lifting pole.
- If the grab rail is not used, it can be hung over the free standing bed lifting pole. Check that the plastic handle cannot slip off the bed lifting pole unintentionally.
- Position the legs of the frame under the bed. Only place the bed lifting pole at the head of the bed, so that it is NOT loaded from side.

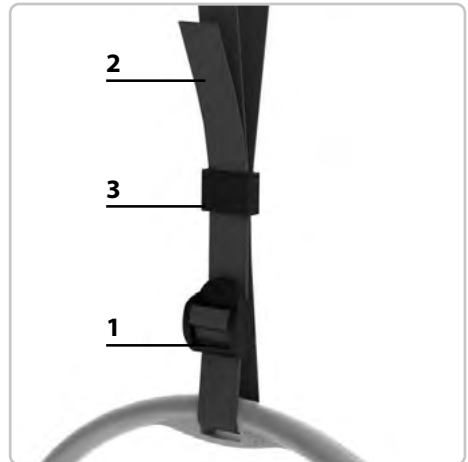


This product meets all essential requirements contained in the directives for medical products and compliant with the German Medical Products Law (MPG).

Height adjustment of the grab handle

The height of the grab handle is adjusted by manually changing the length of the belt.

- To do this, release the free end of the webbing (2) from the plastic loop (3).
- Then loosen the free end in the plastic buckle (1).
- By shortening or lengthening the free end, the height of the grab rail can be changed.
- Tighten the webbing back into the plastic buckle after setting the desired height.



! The free end of the webbing must be secured again by the plastic loop (3).

The adjustable length from the top of the tube to the grip surface is approx. 320 to 520 mm.

! Only adjust the height in an unloaded state.

Also in our programme of the SAALE series

Bed table Saale




You can find more information at
<https://ato-form.com/en/pd/free-standing-lifting-pole-saale/>

11 Types and accessories

11.1 Basic model

Article-No.	Description
KA-B-210	free standing bed lifting pole SAALE

 The most up-to-date overview of our extensive range of accessories for SAALE and their description as well as much more useful information can be found on our homepage <https://.ato-form.com>.

For special problems, or if it seems the accessories you require are not demonstrated nor described, please contact us.

We may already have the right solution for you.

12 Technical details

SAALE		
Length:	mm	820
Width:	mm	750
Overall height:	mm	1700
Required ground clearance under the bed	mm	50
Overall weight:	kg	15
Handle height	mm	1180–1380
Handle adjustment range	mm	200
Maximum load:	kg	90

Construction

The free standing bed lifting pole SAALE separates into 3 parts. Stable steel frame and foot, powder coated.

The height-adjustable handle is made of plastic (PP), the strap of polypropylene yarn, the anti-slip device (PVC) and the buckle of plastic (POM).

Technical changes reserved!

13 Cleaning and disinfection

Leftovers, dirt and dust are always to be removed. Moving parts work easier, if you apply one drop of oil after cleaning.

Cleaning the metal parts:

The painted and chromed parts of the free standing bed lifting pole should only be cleaned using a soft cloth and mild and alcohol based customary cleaning agents.

Cleaning of textiles and imitation leather:

These are best cleaned using water and a mild detergent.

Cleaning the plastic parts:

The plastic parts should only be cleaned using a soft cloth and mild and alcohol based customary cleaning agents.

When using the cleaning agents the instructions of the manufacturer must be observed.

Disinfection:

For disinfecting, use household disinfectants and consider the following indications:

The assistant must wear suitable protective clothing (for example gloves) in order to avoid infections.

When using disinfecting agents always follow the instructions of the manufacturer.



Warning

Do not use strong solvents, which could damage the surface of the device.

The use of a high-pressure cleaner will void the warranty.



Ensure that the upholstery and wooden surfaces are kept clean. Urine and sweat can damage the product.

14 Maintenance and overhaul

For the protection of the warranty and safety, it is especially important that the free standing bed lifting pole is serviced regularly once a year from the date of purchase.

It is recommended to make service arrangements. The manufacture will gladly provide the maintenance check list to your specialist dealer on request.

Please contact your specialist dealer to carry out corrective maintenance works for your SAAL.

The device should be checked by the manufacturer at the latest after 3 years.

Maintenance Checklist

Frame

- Metal parts; no signs of damage or wear, especially for adjustable parts
- Welding seams are intact
- Fasteners, bolts, nuts and springs are secure
- Replacement of parts if there is any sign of wear
- No signs of wear of damage of the safety components

Suspension system

- No signs of wear

15 Operating life and Re-use

The SAALE is made from high quality materials and is subject to a continuous quality control in our house. Because of this and the solid construction, the expected operating life of our product is up to 5 years, depending on the usage intensity and number of re-uses, under normal and compliance with its intended use (according to the instructions given in our user manual).

The expected operating life does not apply to wear parts.

The product SAALE was designed so it could be reused after the application of various measures.

Following measures should be followed:

- Thorough cleaning and disinfecting using appropriate cleaning agents.
- Replacement of wear parts
- Maintenance, following the maintenance schedule of the manufacturer or authorized specialist dealer.
- Preparing accompanying documents and release for re-use.

16 Faults, repairs, spare parts

Only original accessories and original spare parts may be used. Non-compliance with these instructions and repairs carried out or modifications made to the SAALÉ or its parts by unauthorized persons, voids any warranties.

In these cases, any product liability granted by the manufacturer (ATO FORM GmbH, Zur Lauterhecke 34, 63877 Sailauf, Germany) is voided in advance.

For all questions about spare parts and accessories contact your specialist dealer or the ATO FORM-Service 0049 6093-944-0.


Spare parts and accessories must not be removed or replaced while the patient is using the free standing bed lifting pole!

17 Storage

Keep this operating manual in a safe place, where you or care and maintenance staff have access to it.

The current version of these instructions for use can be found on our homepage in the download area.

You can find more information about the product on our homepage at <https://.ato-form.com> or under this QR code.



In environmental protection matters:

All packaging parts are re-useable. The cardboard packaging is to be recycled as waste paper. We therefore use paper as filler material. Possible used plastic film of the packaging are made out of PE and are therefore low in pollutant and can either be recycled or burnt.

2023-44/St.I-2021-23

Complete Range:

- Head and body protection
- Walking aids
- Gait trainer
- Standing aids
- Seating aids
- Hoists
- Customized solutions

Thank you for your interest in our products.
For questions please contact ATO FORM GmbH or
your specialist dealer.

Your ATO FORM Team



ATO FORM GmbH

Zur Lauterhecke 34, 63877 Sailauf, Germany

Tel. +49 6093 944-0, Fax +49 6093 944-444

E-Mail: info@ato-form.com

ato-form.com

Your specialist dealer