



SCHUPP
PHYSIO · FITNESS · WELLNESS



EN INSTRUCTIONS FOR USE



Tedavi Sit

Therapy couch



140150



BASIC

Therapy Couch ELECTRIC
4027887THERAPIELIEGEe6Z

Therapy Couch HYDRAULIC
4027887THERAPIELIEGEh77



[Current Instructions For Use]





Imprint



Manufacturer



DE-MF-000010127

SCHUPP GmbH & Co. KG
Glattal Street 78
D-72280 Dornstetten-Aach
Internet: www.schupp.shop

Production

SCHUPP GmbH & Co. KG
Neunecker Street 18
D-72290 Lossburg-Wittendorf

Copyright protection

The document including all illustrations is protected by copyright. Any use outside the limits of copyright law without the consent of the manufacturer is prohibited and liable to prosecution.

This applies in particular to duplications, translations and the storage and processing in electronic systems.

Violations give rise to a claim for damages and may have criminal consequences.

All rights reserved.

© 2025 SCHUPP GmbH & Co KG

Warranty / Liability



These instructions for use are mandatory before read carefully and completely before putting the product into operation!

For correct use of the medical device, observe all instructions and safety notes!

The instructions for use must always be accessible to all users!

You can call up the current status of the instructions for use from us online:



We reserve the right to make technical changes within the scope of further development of the therapy bed without prior notice. All information is non-binding. Misprints excepted.

We accept no liability for damage and malfunctions caused by operating errors and non-compliance with these operating instructions.





TABLE OF CONTENTS

[Direct link activated \[press the CTRL key and click on the chapter name\].](#)

1.0	General	4
2.0	Safety regulations	4
2.1	Safety signs - Symbols	4
2.2	Applied standards	5
DIN EN ISO 10993-1:2021-05		5
DIN EN 60601-1:2022-11		5
DIN EN 62366-1:2021-08		5
2.3	Intended use	5
3.0	Safety instructions	6
3.1	General	6
3.2	Safety instructions for delivery / unpacking	7
3.3	Safety instructions for commissioning	7
4.0	Warranty / Warranty	8
5.0	Disclaimer	8
6.0	Function and operation	9
6.1	Set-up and installation	9
6.2	Height adjustment with lifting cylinder	9
6.3	Height adjustment with electric motor	10
6.4	Adjustment of the headrest upholstery (1 & 3 parts)	12
6.5	Adjustment of the arm part-pad (3 parts)	12
6.6	Setting Back - Cushion	13
6.7	Adjusting the footrest -upholstery	13
6.8	Wheel frame	14
6.9	Paper roll holder	14
6.10	Equipment, optional assemblies	15
6.11	Accessories	16
7.0	Spare and wear parts	16
8.0	Service life, maintenance and care	16
8.1	Maintenance	16
8.2	Personal precautions	17
8.3	Care and cleaning	18
8.4	Surface disinfection	18
9.0	Help with faults	19
10.0	Nameplate	20
11.0	Disposal	21
12.0	Technical data	21
12.1	Switching diagrams - Enable coding	23
13.0	Declaration of conformity	23
14.0	Contact	29





1.0 General

This therapy table for the professional therapy sector was developed in close cooperation with the requirements and specifications of physiotherapists. Special attention was paid to the safety of the couch, the components of integrated safety, the comfort of the couch as well as durability and service life.

The design and manufacture of the therapy couch comply with the current safety principles of the BfArM and take into account the generally recognised state of the art. The couch does not impair the safety or condition of patients or the safety and health of users or third parties.

"Made in Germany" as well as the use of the highest quality materials guarantee you a long and reliable functionality of the therapy couch when used as intended.

All therapy beds from SCHUPP GmbH & Co.KG are developed in the Black Forest / Baden Württemberg and manufactured with regional suppliers. The therapy beds are assembled in our ISO-certified production facility, thus guaranteeing a high and always consistent quality of workmanship.

2.0 Safety regulations

2.1 Safety signs - Symbols

Safety-relevant sections, instructions or notes are highlighted by the following symbols. Please familiarise yourself with the definitions before reading the instructions for use.



DANGER

Indicates an immediate danger for users, patients and third parties, which can result in death or serious injury.



Warning

Indicates a potentially dangerous situation that may result in a low or moderate injury to the user, patient, third parties or damage to the medical device. or on other objects.



Warning

Warning of danger of trapping and crushing when adjusting the therapy couch



Warning

Warning of electrical voltage



Caution

Indicates a possible danger to property, which may result in property damage.



Always follow the instructions for use



Additional notes, application tips, useful information





2.2 Applied standards

The therapy couch has been developed and manufactured according to the latest state of the art and in compliance with national/international guidelines. It complies with the following guidelines:

EU MDR (Medical Device Regulation) 2017/745	This product is a class I medical device according to the EU Medical Device Regulation.
DIN EN ISO 10993-1:2021-05	Biological evaluation of medical devices
DIN EN ISO 15223-1:2022-02	Medical devices - Symbols for use in providing information
DIN EN ISO 20417:2022-03	Medical devices – Requirements for the information to be provided
DIN EN 60601-1:2022-11	Medical electrical equipment: General requirements for safety including essential performance characteristics
DIN EN 62366-1:2021-08	Medical devices - Application of fitness for use to medical devices
Machinery Directive 2006/42/EC	Medical hydraulic equipment - General requirements for safety

2.3 Intended use

The therapy bed from Schupp GmbH & Co. KG is a class 1 medical device.

EU MDR 2017/745) and is intended exclusively for professional use by medically trained personnel and instructed users for the proper positioning and support of patients during diagnostic or therapeutic measures in physiotherapy, chiropractic, osteopathic, or general medical treatments of patients in the rooms provided for this purpose.

“Electrically adjustable medical couch for positioning patients for diagnostic and/or therapeutic purposes”

The Schupp company does not give any guarantee regarding the suitability of the therapy couch for a specific therapeutic or diagnostic purpose. The therapist determines the appropriate form of application.

The therapy couch is not intended or equipped for hydrotherapy or for domestic or radiological applications. Also, the electrically operated couches must not be used in areas with flammable gases, vapours or increased humidity. This can lead to considerable damage to the couch and endanger the patient, user or third parties if not observed.





3.0 Safety instructions

3.1 General

For your own safety as well as the safety of the patient and third parties, familiarise yourself with the limits and dangers associated with the use of the "electrically height-adjustable therapy couch" before using it for the first time.

Observe all safety and warning instructions! Also observe the safety and warning instructions when using equipment together!



These operating instructions contain important information on safe handling, operation, care and maintenance.

The instructions are part of the therapy bed and must always be kept handy for all users.

In the event of a change of ownership or location, these instructions must be handed over with the couch. Failure to comply with these instructions will result in the loss of warranty and guarantee claims!

Observe the additional regional and country-specific rules and regulations for occupational safety and accident prevention that apply to the place of use.



The operator may only use the therapy bed for therapy and treatment within its intended purpose.

The operator may only allow qualified personnel or persons instructed and authorised in work safety and accident prevention regulations to work on the therapy bed.

The operator must ensure that all users have read and understood the instructions, warnings and safety information in this instruction and are sufficiently informed about its operation. This must be checked at regular intervals.



The operator must ensure that the therapy bed cannot be operated by unauthorised persons when unattended.

The user must ensure that children are always supervised and do not stay in the area of the therapy couch. This can lead to serious accidents.

The operator may only allow instructed persons to work on the therapy couch for cleaning and care. When leaving the therapy bed, it must be secured in such a way that unauthorised adjustment is not possible. This can lead to serious accidents.

The therapy couch / pads are not sterile. Open wounds or skin irritations must not come into contact with the padding material.

When leaving the therapy bed, it must be secured in such a way that unauthorised adjustment is not possible. When left unattended, we recommend pulling the mains plug out of the socket for absolute safety.

When using additional devices (e.g. red light or heat emitters), the user must ensure that the therapy couch cannot be adjusted unintentionally. Safety distances must be observed exactly.

The operator has a duty of care towards his employees. We therefore recommend safe footwear to prevent the risk of injury.





3.2 Safety instructions for delivery / unpacking



The therapy couches are 100% visually inspected and checked for electrical and mechanical function before dispatch. The couch has left the factory in perfect and operational condition.

Remove the transport securing strap under the head section and in the frame!

Be careful when opening the packaging! Do not use pointed or sharp objects, the cushion could be directly damaged.

Immediately upon receipt of the shipment, check for completeness of the delivery as well as packaging damage. In the event of damage, this must be claimed immediately from the carrier and must be noted immediately on the shipping documents.

If damage to the medical device is detected, this must be reported in writing to Schupp GmbH & Co. KG within 2 working days.

After this period, warranty claims arising from transport damage can no longer be asserted.

3.3 Safety instructions for commissioning



Warning

Treatments may only be carried out on a therapy couch that is in perfect safety condition; there is no danger from electrical energy.

The therapy couch may only be actively connected to the mains during treatment.

The voltage and frequency of the household mains supply must correspond to the specifications on the type plate. Otherwise operation is prohibited.

The couch has been designed exclusively for use under normal conditions indoors.

The therapy couch should be placed on a firm and level surface with adequate free space for the user.

Observe the acclimatisation time before commissioning.

The mains cable must be positioned in such a way that it does not get jammed between the moving parts of the couch - and - so that no one can trip over it. Strong tensile loads as well as driving over it with the couch must be avoided.

Do not fix any cables or hoses to the frame, as they can be torn off by the couch movement.

The mains plug must be disconnected for all activities inside the couch.

When using additional devices (e.g. red light or heat emitters), safety distances must be strictly observed. Uncontrolled adjustment can lead to burns on the skin or on the upholstery.



Caution

When moving or lifting the wheel frame of the couch, no patient may be on the couch (overloading and danger of tipping over).

Treatments are only allowed with the wheel frame retracted.

Personally keep a sufficient distance when adjusting and driving the couch.



Warning

Before or during each position adjustment of the couch, make sure that no persons or objects (children, animals, chairs, stools....) are in the moving area of the couch.

Do not store any objects of use (e.g. covers, towels, belts, cushions....) in the area of the frame!

Never load the arm, foot and/or head section with the total weight of the patient (danger of tipping over) - a maximum load of 30kg is permitted.

Neither the therapist nor the patient may use the arm or head section as a sitting, kneeling, or Misuse of ascent aid.



**Warning**

There is a risk of entrapment when adjusting the height!

Note during each position adjustment, that none of the patient's own or body parts or third parties between the moving parts or between the upholstered part and the frame.

The danger points are marked on the couch with marked with appropriate warning signs.



Never exceed the maximum static load capacity of: 200kg (140150)

**Caution**

Regular inspection of the technical condition by the operator is a prerequisite.

Regular monitoring or maintenance of wearing parts such as operating and adjustment elements, gas struts, hydraulic cylinders, motors and pads.

Faults must be rectified immediately, damaged components must be replaced immediately and the couch must not be used until it has been repaired.

To ensure safety, only use original accessories from Schupp. Incorrect accessories can lead to material damage to the couch or to injuries!

Repair and maintenance only by the manufacturer or personnel authorised by the manufacturer.

The lounge may not be modified without the written permission of the manufacturer. Conversions and technical modifications are not permitted.

When used outside the intended purpose or when using additional devices, it is the responsibility of the operator to comply with the limit values for the safety of medical electrical systems according to DIN EN 60601-1 and following.



The customary national laws / regulations must be observed when operating this therapy bed. Observe the necessary safety checks according to MPBetreibV (Medical Devices Operator Ordinance), BetrSichV (Operational Safety Ordinance) and DGUV (German Social Accident Insurance).

4.0 Warranty / Warranty

Schupp GmbH & Co KG guarantees you a therapy couch free of material and processing defects. The couch was thoroughly tested before dispatch and 100% approved in the final production test.

The guarantee period is 60 months for the couch frame, 12 months for upholstered parts, 24 months for all other components of the therapy couch, with the exception of wear parts, and begins at the time of delivery. Please be sure to keep the invoice as proof of purchase.

Parts or components of the couch that prove to be defective within these periods can be sent to the service department for compensation after prior consultation. Product liability ends 10 years after the product has been placed on the market. The manufacturer is no longer obliged to provide replacement parts or accessories.

The General Terms and Conditions for Deliveries and Services as well as the guarantee and warranty provisions of Schupp GmbH & Co. KG [current version at: www.schupp.shop] shall apply.

The therapy bed may only be repaired or modified by the manufacturer or by a person or company authorised by the manufacturer! Otherwise the warranty claim will expire!

5.0 Disclaimer

We expressly draw your attention to the fact that no liability is accepted for personal injury and/or damage to property caused by failure to observe the instructions for use, by incorrect or negligent operation, maintenance, servicing and repair or by improper use of the therapy bed or its accessories, or by exceeding the performance limits of the bed. This also applies to the impact of foreign bodies, modifications and additions to and conversions of the couch which impair or could impair safety.





6.0 Function and operation

6.1 Set-up and installation

Place the therapy couch at the desired treatment location and remove the protective foil from the couch. Do not use a cutter, knife or similar pointed tools for this. The upholstery could be damaged.

The packaging is made of environmentally friendly and recyclable materials and can be disposed of properly at a collection point. Also note when setting up:

- Carry the couch only by the lower metal frame, never use the railing / all-round switch bar, head section or arm sections as carrying handles!
- Remove the transport securing tape under the head section and in the frame before commissioning!
- The couch can be positioned in the room by activating the wheel frame! Then retract the wheels again. The couch must stand firmly on the floor for use!
- Note the width of the couch - Do not push the couch against a door frame! Upholstery can burst open!

The stability in case of small unevenness in the floor can be improved by unscrewing the level adjustment on the feet of the couch frame.



- When using an energetically operated therapy couch, it should be positioned near a power socket!
- Lay the mains cable in such a way that there is no danger, use cable bridges if necessary!
- Check whether the operating voltage of the therapy bed (label) corresponds to the mains voltage!

The therapy couch is immediately ready for use after being connected to the mains voltage.

6.2 Height adjustment with lifting cylinder

The height is adjusted by means of a lifting cylinder via a foot pedal on both sides of the couch.

To **raise or lower the lying surface**, press the foot pedal down or up and then release the pedal. Repeat this until the lying surface is in the position you want. In the upper end position, the pedal can be depressed freely. Damage to the lifting cylinder cannot occur. In the lower end position, the movement stops automatically.



Warning.



- ▶ Please inform patient beforehand and secure against slipping if necessary!
- ▶ The patient must always keep his limbs on the upholstered surfaces of the couch!
- ▶ Moving parts - Do not use the pedals of the lifting cylinder as a step or climbing aid!

▶ The adjustment of the lying surface can and may be done under load!
When lowering the cushion (without patient) from the highest position, additional pressure can initially be applied to the cushion with the hand to initiate the lowering process more quickly!





6.3 Height adjustment with electric motor

The height is adjusted by means of an electric motor via a hand or foot switch or a railing/all-round switch bar on all sides of the couch.

HAND & FOOT SWITCH

The electric height adjustment is operated by double-pressing the **manual switch** (release coding) or the **foot switch** to prevent unintentional or unauthorised adjustment.

To adjust the height, the same direction button on the hand control or foot control must be pressed twice in **quick** succession. The drive is already enabled with the second actuation.

Now the lying surface can be raised or lowered. With

- ↑ Lying surface moves upwards
- ↓ Lying surface moves downwards

the drive continues to move in the desired direction as long as the switch remains pressed. Releasing the button immediately interrupts the adjustment process.

Once the height adjustment has been completed, within 3 seconds before the couch switches off automatically.

If the interruption is longer than **3 seconds**, you must execute the double-pressure release again. For switching diagram, see technical data.

The times are hard-coded in the drive and cannot be changed.

Manual switch



Foot switch



DANGER

The therapy couch must not be operated by unauthorised persons when unattended!

- ▶ Children must always be supervised and are not allowed to stay in the area of the therapy bed!
- ▶ Cleaning and care staff must always be instructed in occupational safety.



Warning.

- ▶ Moving parts - keep your distance when adjusting the position!
- ▶ Always detach the hand control from the frame to adjust the couch!



- ▶ When adjusting, make sure that the cable of the hand switch, foot switch cannot be crushed or otherwise damaged!
- ▶ Make sure that no one gets trapped between the armrest, head section and floor when the therapy couch is at a low height.
- ▶ Accidental, single or permanent actuation by a weight of an object or a person does not cause the frame to lower.





ALL-ROUND SWITCH BRACKET, RAILING

The electric height adjustment is also operated by a double-pressure actuation of the rotary switch bracket or the **rail switch** (release coding) to prevent unintentional or unauthorised adjustment.

To adjust the height, the railing must be actuated twice in **quick** succession in the same direction. After the second actuation, the drive is released.

Now the lying surface can be raised or lowered. With

- Press down with the foot: Couch surface moves upwards
- Lift the railing with your foot - lying surface moves downwards

the drive moves in the desired direction as long as the railing switch remains pressed. Releasing the button immediately interrupts the adjustment process.

If the height adjustment is finished, a correction can be made within 3 seconds before the couch switches off automatically. If the interruption is longer than 3 seconds, you have to execute the double-press release again. For switching diagram, see technical data.



DANGER

- The therapy couch must not be operated by unauthorised persons when unattended!**
Children must always be supervised and are not allowed to stay in the area of the therapy bed!
- Cleaning and care staff must always be instructed in occupational safety.



Warning.

- Moving parts - keep your distance when adjusting the position!
- Never use the all-round switch bracket, railing as a step or climbing aid!

► Accidental, single or permanent actuation by a weight of an object or a person does not cause the frame to lower.

► Make sure that no one gets trapped between the armrest, head section and floor when the therapy couch is at a low height.



The lifting spindle motor is designed for short-time operation. In case of strong and continuous overload, the motor is automatically switched off by the integrated thermal fuse to prevent further damage. After approx. 20-30 minutes the motor is ready for operation again!

When adjusting the lying surface with very heavy patients, the motor works more slowly than with light patients. This condition is due to the design and does not represent faulty operation of the adjustment drive.



- Observe the maximum dynamic load capacity of the couch of: 200kg (140150)!





6.4 Adjustment of the headrest upholstery (1 & 3 parts)

You can raise or lower the headrest upholstery steplessly by pressing the operating lever under the headrest upholstery in the direction of the upholstery surface and simultaneously moving the headrest up and down.

After releasing the actuating lever, the gas pressure spring, which is blocked in the direction of tension and compression, holds the headrest cushion securely in its newly adjusted position.

The nose slot insert can be inserted or removed depending on the application.



Warning.

- **Moving parts - Do not press the operating lever of the head section upwards in an uncontrolled manner!**
- Neither the therapist nor the patient is allowed to sit, kneel or stand on the head section of the couch!**
- **The head section may be loaded with a maximum of 30kg!**

6.5 Adjustment of the arm part-pad (3 parts)

With the 3-piece headboard (optional), both armrests can be adjusted completely independently of each other.

The lowering of the armrest cushions is infinitely variable over a range of up to 18 cm.

After releasing the arm section, it locks itself in the desired position. The arm section can be additionally fixed in the individual position by means of the star grip.

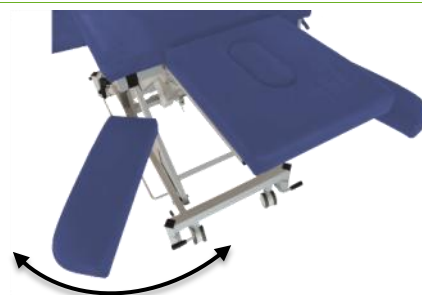


In addition to the infinitely variable height adjustment, the respective armrests can also be rotated and swivelled. This is used for individual positioning of the arms during therapy in the prone position.

The arm section cushions can be swivelled continuously (up to 180°) and can be brought up to the side of the couch as a cushion extension.

In addition, the armrest cushions can be infinitely rotated (360°) on the bracket to ensure optimal positioning.

The lock is made with a star knob underneath the arm section.



Warning.

- **Watch your hands when adjusting the armrest cushions!**





6.6 Setting Back - Cushion

Press down one of the operating levers located on both sides next to the centre of the cushion with one hand and hold the body part cushion with the other hand.

The now unlocked gas pressure spring supports the adjustment of the cushion depending on the patient's weight. As a rule, the cushion must be pulled up slightly with the second hand.

Release the operating lever as soon as the upholstery is in the desired position. Lowering the upholstery parts is done by simultaneously pressing the locking lever down and pushing the body part upholstery down.



Warning.

- Watch out for hands and objects when adjusting the body part pads!
- Position adjustment - inform patient beforehand and secure against slipping if necessary!

6.7 Adjusting the footrest -upholstery

The adjustment of the footrest is damped by means of the gas pressure spring to avoid sudden and rapid movements of the cushion.

You can raise or lower the footrest upholstery by pressing one of the operating levers located on both sides next to the centre of the upholstery towards the upholstery surface and simultaneously moving the footrest up and down.

Release the operating lever as soon as the cushion is in the desired position.

The gas pressure spring, which is blocked in the direction of pull and push, holds the footrest cushion securely in the newly adjusted position.



Warning.

- Watch out for hands and objects when adjusting the footrest cushion!
- Do not press the locking lever of the foot section upholstery upwards in an uncontrolled manner!
- Position adjustment - inform patient beforehand and secure against slipping if necessary!
- Do not load the foot section pad with the maximum patient weight!



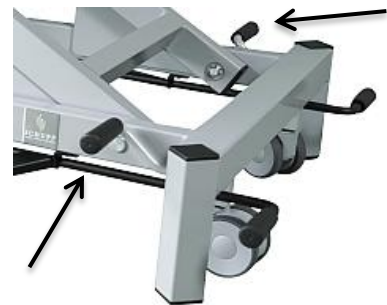


6.8 Wheel frame

For better positioning during treatment, for easier relocation in the practice or for cleaning and care, the couch can be equipped with a cushioned wheel frame.

The wheel frame must be extended on both the headboard side and the footboard side of the couch.

Operating pedals are located on both sides of the couch so that the castors can be easily extended and retracted.



"Active" - wheels extended:

Press the operating pedal of the wheel frame on the head **and** foot section side of the couch down with your foot as far as it will go.

The couch is lifted at the head and foot end and can now be moved in any direction with the castors.



"Inactive" - wheels retracted:

Pull up the operating pedal of the wheel frame on the head **and** foot section side of the couch with your foot.

The couch is lowered onto the feet in a cushioned manner and now stands firmly on the floor again.



Warning.

- ▶ The wheel frame is designed for moving the couch without patient (overload)!
- ▶ For stability, treatments must only be carried out with the wheel frame inactive!
- ▶ Never extend or retract the wheel frame while a patient is on the couch!
- ▶ The impact caused by lowering can lead to pain and injuries in sensitive patients (e.g. with spinal disease)!
- ▶ Operate the gearshift pedals with your feet only, there is a risk of crushing when operating them with your hands!

6.9 Paper roll holder

The therapy couch can be equipped with the option "paper roll holder".

The paper roll holder is mounted under the cushion or on the frame.

The holder can accommodate paper rolls with a width of up to 59cm.





6.10 Equipment, optional assemblies

Bed type	TEDAVI SIT 2pcs	TEDAVI SIT 3pcs	TEDAVI SIT 5pcs
Item no:	140150	140150	140150
Medical device	●	●	●
Integrated safety [IS], release coding of the drive	●	●	●
Foot switch	○	○	○
Manual switch	●	●	●
All-round switch bracket, railing	○	○	○
Height adjustment, hydraulic, operable from both sides	●	●	●
Height adjustment, electric, 8000N	○	○	○
Height adjustment, electric, 10000N, extra fast	○	○	○
Wheel frame, damped release, with antistatic castors, ball bearing guided	○	○	○
Special frame, colour	○	○	○
Load capacity 175kg			
Load capacity 200kg	●	●	●
Load capacity 250kg	○	○	○
Cushion	2	3	5
Cushion width 65 cm	●	●	●
Cushion width 80 cm	○	○	○
Imitation leather, 6cm, durable composite structure	●	●	●
Imitation leather, 8cm, Comfort de Luxe padding, extra soft	○	○	○
Head section incl. nose slot adjustable with GDF, +50° / -70°.	●	●	●
Head section 3 pcs. incl. nose slit adjustable with GDF, +50° / -70°, arm sections swivel-swivel adjustable up to 18cm	○	○	○
Nose slit insert	●	●	●
Pro Comfort headboard, one-piece with 3 different inserts. Inserts	○	○	○
Lying surface 2 parts, body and foot section adjustable with GDF, +80°.	●		
Lying surface 3 parts, head/body part and foot part adjustable with GDF, +80°.		●	
Lying surface 5 parts, arm/head/body part, foot part adjustable with GDF, +80°.			●
Lying surface widening through swivelling armrest upholstery			●
Upholstery colours	37	37	37
Special upholstery, motif, embroidery	○	○	○
Paper roll holder	○	○	○
Lounger Protective Cover 600x400	○	○	○

- Standard equipment
○ optional





6.11 Accessories

Bed type	Item no:	TEDAVI SIT 2pcs	TEDAVI SIT 3pcs	TEDAVI SIT 5pcs
Item no:		140150	140150	140150
Manual switch H		•	•	•
Foot switch + floor H		•	•	•
Gas pressure spring head section	402065			•
Gas spring body part	448608	•	•	•
Gas pressure spring footrest	448608	•	•	•
Mains cable PVC Hanning		•	•	•
Protective cover 600x400	190999	•	•	•

Accessories for couch type

7.0 Spare and wear parts

Repairs must not affect the safety of the couch. Therefore, they may only be carried out by the manufacturer or persons authorised for this purpose. Only original spare parts from the manufacturer may be used for repairs.

If you notice any defects or wear on your therapy bed, please inform us using the contact details provided (see last page). This also applies to type plates and labels.

When contacting us, always state the couch type, the article number and the serial number. You will find this data on the type plate on the frame of the foot section end of the couch (see chapter 10).

Our service staff will be happy to help you define the fault and select the correct spare and wear parts such as: Arm, foot, head or body pads, castors, foot plugs, arm section guides as well as operating parts for the electric height adjustment.

8.0 Service life, maintenance and care

The therapy table you have purchased is designed for an extremely long service life. The limiting factor here is the drive, which is designed for a lifetime of max. 10 years or 100,000 cycles. After this time, depending on the condition of the table, the drive can be replaced by our service department, provided that it is regularly checked and maintained.

8.1 Maintenance

In order to ensure the safety of the patient and the user and to protect the therapy table from damage, expert use and regular maintenance in accordance with DIN 31051 are required. We recommend that you have the table serviced every 1-2 years by professionally trained Schupp employees or by authorised specialist dealers. As part of the maintenance, all prescribed safety checks are carried out in accordance with current safety regulations:



- ▶ Testing of medical technology according to DIN EN 62353 (VDE 0751-1), annually and in case of change
- ▶ BetriebSichV (Ordinance on Industrial Safety and Health)
- ▶ MPBetreibV (Medical Devices Operator Ordinance)
- DGUV (German Social Accident Insurance); Regulation 3 (formerly BGV A3)

carried out.



Warning.

- ▶ **Electrical voltage - keep your distance!**
- ▶ **Before carrying out any maintenance work, disconnect couches with electric motors from the power supply by removing the mains plug of the motor connection cable from the mains socket!**





8.2 Personal precautions

To maintain functionality and comfort, it is recommended to check the therapy couch regularly by visual inspection (at least 4 times per year). You can take some precautions yourself to prolong the life of the couch. These are:

Guides and joints

The therapy table you have purchased is designed for an extremely long service life. The guides and joints are therefore low-maintenance. If the height adjustment is not used for a longer period of time or after very intensive use, the proper function should be checked regularly. If necessary, the joints can be lightly re-oiled with a fine-mechanical oil. Also visually check the screw connections, weld seams, locking pins and bolts for completeness and mechanical integrity.

Couch drive

The electric motor is maintenance-free and does not need to be oiled or greased. The piston rod of the drive should be regularly cleaned of dust with a soft cloth.

When not in use for a longer period of time, disconnect the electric motor / therapy bed from the mains supply.

Mains cable

Check the mains cable regularly. If it is damaged, it must be replaced immediately. Please contact the Schupp service department.

Wheel frame

To ensure smooth running of the wheel frame or wheels, the axles of the wheels can be lightly re-oiled with a fine mechanics oil if necessary.



Warning.

- ▶ Electrical voltage - keep your distance!
- ▶ Before carrying out any maintenance work, disconnect couches with electric motors from the power supply by removing the mains plug of the motor connection cable from the mains socket!
- ▶ Make sure that no water or moisture gets into the plugs or plug connections during cleaning.



Caution.

- ▶ Regular inspection/maintenance as well as compliance with technical tests do not relieve the user of his responsibility for the safety of the patient and the functional efficiency of his treatment systems!



- ▶ No tools are to be used during the visual inspection. In case of any abnormalities, inform the service department immediately!





8.3 Care and cleaning

The upholstery of the therapy couch must be treated very gently despite the highest quality of leather. The surfaces should be cleaned or disinfected after each treatment.

In case of light soiling, clean the upholstery immediately with a soft cloth, a household sponge or a soft household brush in combination with lukewarm soapy water. The use of a commercially available microfibre cloth is particularly recommended.

For heavy soiling, soapy water can be used in concentrated form. Repeat brushing if necessary. After cleaning, wipe with clean water until there is no more cleaner on the artificial leather.

Moisture residues must be dried off with a soft cloth!

To avoid stains penetrating the material, they should be removed immediately. The use of abrasive cleaning agents (scouring agents) or solvents (nitro, acetone, etc.) will damage and after a short time lead to brittleness and discolouration of the artificial leather surface.



Warning.

- ▶ The upholstery must not be cleaned with alcoholic or chemical solvents, e.g. thinner, petrol or similar!
- ▶ Do not use chlorides, synthetic cleaning agents, wax polishes or aerosol sprays for cleaning.



Warning.

- ▶ Always pull out the mains plug before cleaning!
- ▶ Electrical voltage - never clean the therapy bed with water jets!



Cleaning and disinfection of the couch, including the upholstery, may only be carried out with a suitable and approved disinfectant cleaner.



Discolouration - The manufacturer is not responsible for material discolouration of the synthetic leather due to contact with denim or other textiles.

8.4 Surface disinfection

The cleaning and disinfection of the couch, including the upholstery, may only be carried out with suitable disinfectant cleaners (observe application concentration!).

The currently released disinfectants / disinfectant cleaners vary depending on the manufacturer and leather type. Our sales and/or service staff can provide you with the latest release documents if required. You can also call up the current status online:



[SKAI – Evida, Palma, Plata, Pandoria, Tundra]



[AKV – Amalfi, Peri, Sileather]





9.0 Help with faults

Symptoms	Possible causes	Measures
Cushions cannot be aligned mechanically	If the couch has not been used for a longer period of time, the supporting gas pressure springs may be stiff. Gas strut defective.	In this case, the lever of the gas pressure spring must be pulled completely upwards. With the other hand, move the lying surface completely up and down several times. Exchange gas strut
No function of the couch drive	Motor is not connected to the power supply Fuse is defective Cables are damaged	Check that the couch is properly connected to a 230V socket and that this socket is live. Check the fuse in the house distribution box. Check the mains cable for damage. Check supply line of hand or foot switch for damage. Check whether the connecting cables of the switching elements are correctly plugged into the motor.
	Engine sounds	Contact the Schupp service department (see last page).
No or limited function Hand or foot switch	Wear Pollution Switching elements defective	Exchange hand / foot switch Disconnect the plug of the hand or foot switch from the motor. Plug the plug of the new switching element back onto the Motor connection: 





Symptoms	Possible causes	Measures
No function of the hydraulic drive	Hydraulic drive defective Lounger in lowest position	Check whether the lounger can still be pumped up properly or whether it keeps collapsing. Attention ! Danger of slipping ! Please watch out for leaking oil! Contact the Schupp service department (see last page).
No function of the electric drive	Activated motor protection due to overheating	If the motor is operated for too long without interruption (> 1 minute), the internal protective device can switch off the drive when the couch is under maximum load. Wait until the drive has cooled down again.
Problem cannot be fixed	unknown	Contact the Schupp service department (see last page). Be sure to pay attention to the following features of your therapy couch: Type, part number Serial number You will find this data on the type plate on the frame of the foot section end of the couch.

10.0 Nameplate



Applied symbols:

	Medical device
	Article number
	Type no. - Date of manufacture -Serial number
	Unique Device Identification
	Manufacturer, address
	Attention ! Warnings present
	Read instructions for use carefully, observe warnings
	Product for internal use only
	CE conformity marking (see chapter 13.0)
	Product must not be disposed of with household waste
	Product compliant according to ROHS II Directives 2011/65/EU





11.0 Disposal

Do not dispose of this appliance with normal household waste !

In order to ensure environmentally friendly disposal of the therapy bed, optional assemblies and spare parts at the end of their service life or after decommissioning, please contact the Schupp service department. We will be happy to help you with the disposal of your therapy bed.

If you dispose of the couch yourself, the following information is important for you:

- Couch frame , consists of lacquered steel
- Upholstery parts, consist of a wooden board (MDF), composite foam, PU foam, imitation leather cover.
- Drive, consists of electric motor, hydraulic cylinder, gas springs

The resulting waste must be disposed of or recycled without risk to people and the environment^(*) . Please always inform yourself about the regulations in force in your country and also about the local regulations for the disposal of old appliances and accessories.

^(*) Watch out for physical hazards such as sharp edges when dismantling / disposing of the unit.

12.0 Technical data

Medical devices class	EU MDR	Class 1 medical device
Dimension lying surface	Length	200 cm
	Wide	65 , 80cm
	Reference	Imitation leather
	Base plate	Wood fibre board P2 - 19 mm E1 [EN13986:2004, A1:2015]
	Upholstery: Standard	6 cm cushion thickness Foam composite, padded edges
	Upholstery: Comfort de luxe	8 cm cushion thickness Foam composite, padded edges
The 2-piece lying surface includes	Body part padding	1 part Length: 110 cm 0 - 80° manually adjustable with gas spring
		1 part, nose slit opening and cover
	Headboard upholstery	Length: 90 cm 0 - 90° manually adjustable with gas spring
The 3-piece lying surface includes	Footrest cushion	1 part Length: 110 cm 0 - 80° manually adjustable with gas spring
	Body part padding	1 part Length: 45 cm 0 - 80° manually adjustable with gas spring
	Headboard upholstery	1 part, nose slit opening and cover Length: 45 cm +45° - -70° manually adjustable with gas pressure spring
The 5-piece lying surface includes	Footrest cushion	1 part Length: 110 cm 0 - 80° manually adjustable with gas spring
	Body part padding	1 part Length: 45 cm 0 - 80° manually adjustable with gas spring
	Headboard upholstery	3 parts, nose slit opening and cover, armrest upholstery Length: 45 cm +45° - -70° manually adjustable with gas pressure spring
	Armrest upholstery	Armrests are independently adjustable up to 18 cm, rotate 360° and swivel up to 180°. Locking by means of star handles.





Adjustment range Lying surface	Height	50 cm - 89 cm + selected cushion thickness (56 cm – 95 cm Standard) optionally with lifting cylinder or electric motor
Resilience (load evenly distributed over the entire lying surface)	Static load	Lifting cylinder / electric motor: Max. 200kg (140150)
	Lifting capacity	Lifting cylinder / electric motor: Max. 200kg (140150)
Weight	2-piece	65 kg (without special equipment)
	3-piece	67 kg (without optional equipment)
	4-piece	67 kg (without optional equipment)
	5-piece	69 kg (without optional extras)
Wheels- Frame	Ground clearance	8-10mm
	Load capacity / roll	Single swivel castors on head and foot section side 90kg
Accessibility		YES, but not in version with railing; Recommendation SST tripod
Motor drive Actuator	Voltage	230V, 50 Hz
	Power	1,5 A
	Duty cycle	Short-term operation
	Operating time	25 seconds operation / 400 seconds pause
	Lifetime max.	100 000 cycles (↑ ↓) or 10 years
	Protection class	Protective insulation class II
	Protection class	Degree of protection IPx4
	Low voltage	EN60034-1:2010+AC2010 EN60034-5:2001+AC2007
	EMC / ESD	EN 61000-6-3:2007 + AC2012 + A1:2011 EN 61000-6-4:2007 + A1:2011 EN 61000-6-1:2007 EN 61000-6-2:2005 + AC2015 EN55014 / CISPR 14
	Security tested according to:	EN 60601-1:2006 + AC2010 + A1:2013 EN 60601-1-2:2007 + AC2010
Noise Emission		50 dB (A), DIN EN ISO 3746:2011-03
Application climate	Temperature	+5 to +40 °C
	Humidity	20 % to 90 % RH (at 30 °C)
Transport climate	Temperature	-10 °C to +50 °C
	Humidity	20 % to 90 % RH (at 30 °C)

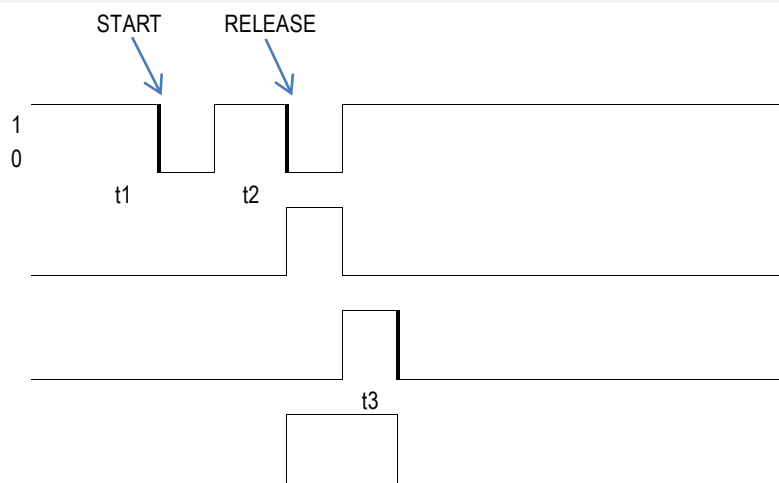




12.1 Switching diagrams - Enable coding

Release with double Click

Switching element
Hand switch
Foot switch
Railing



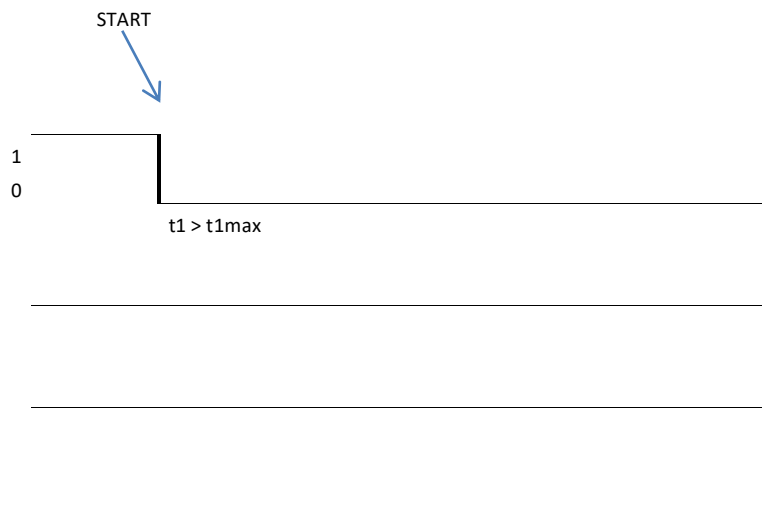
Timing scheme

Time	min (s)	max (s)	Explanation:
t1	0,3	1,5	t1 = Switch-on time at first pressure Switching unit
t2	0,3	2	t2 = Waiting time until second pressure switching unit
t3		3	Waiting time until the enable is switched off

If the maximum times are exceeded or t1 and t2 are not reached, the release procedure starts again at **START**.

No release with simple Click

Switching element
Hand switch
Foot switch
Railing



13.0 Declaration of conformity





EU-Konformitätserklärung

EC-Declaration of Conformity
CE-Déclaration de conformité
CE-Dichiarazione di conformità

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER



Name, Hersteller

Name, manufacturer | nom, producteur | nome, produttore

SRN | Single Registration Number

Adresse

Address | adresse | indirizzo

Wir erklären in alleiniger Verantwortung, dass das Medizinprodukt

We declare under our sole responsibility that the medical device
Nous déclarons sous notre seule responsabilité que le dispositif médical
Dichiariamo sotto la nostra esclusiva responsabilità che il dispositivo medico

Typ, Modell

type, model | type, modèle | tipo, modello

Basic-UDI | Unique Device Identification

Zweckbestimmung

intended purpose
usage prévu
destinazione d'uso

die grundlegenden Sicherheits- und Leistungsanforderungen erfüllt.

Meets the essential safety- and performance requirements
Répond aux exigences essentielles de sécurité et de performance
Soddisfa i requisiti essenziali di sicurezza e prestazione

Schupp GmbH und Co. KG

DE-MF-000010127

D - 72280 Dornstetten | Glattalstrasse 78
Germany | Allemagne | Germania

Therapieliege, elektrisch höhenverstellbar

Therapy couch, Treatment table, electric height adjustable
Table de physiothérapie, électrique de traction
Letini per terapia, elettrico regolabile in altezza

Achat, Bolani, Opal, Opal Plus, Phoenix, Rubin, Tedavi, Topas, Trendino

4027887THERAPIELIEGEe6Z

Elektrisch justierbare medizinische Liege zur Positionierung des Patienten im Rahmen von Diagnosen und/oder zu Therapiezwecke
Electrically adjustable medical couch for positioning patients for diagnostic and/or therapeutic purposes
Table médicale réglable électriquement pour le positionnement du patient dans le cadre de diagnostics et/ou à des fins thérapeutiques
Letino medico regolabile elettricamente per il posizionamento del paziente nell'ambito di diagnosi e/o a fini terapeutici

EU-MDR 2017/745 [Anhang 1]

EU-MDR 2017/745 [annex 1] | [annexe 1] | [appendice 1]

Konformitätsbewertung | Assessment details | Evaluation de la conformité | Valutazione della conformità

Konformitätsbewertungsverfahren

Conformity assessment procedure
Procédure d'évaluation de la conformité
Procedura di valutazione della conformità

Klasse | class | classe | classe

Klassifizierung nach Anhang VIII

Classification according to annex VIII
Classification selon l'annexe VIII
Classificazione secondo l'allegato VIII

Gültig bis

Valid until | Valable jusqu'à | Valido fino a

Technische Dokumentation

Technical documentation | Documentation technique | Documentazione tecnica

Post Market Surveillance System

Post market surveillance | Surveillance post-marché | Sorveglianza post mercato

wurden erstellt und sind implementiert.
have been created and are implemented.
ont été créés et sont mis en œuvre.
sono stati creati e sono implementati.

EU-MDR 2017/745 [Artikel 52 Absatz 7, Artikel 19]

EU-MDR 2017/745 [article, article, articolo 52, paragraph, paragraphe, paragrafo 7] | [article, article, articolo 19]

Klasse 1 | Class 1 | Classe 1 | Classe 1

Regel 13

Rule 13 | Terme de règle 13 | Regola 13

26.05.2028

EU-MDR 2017/745 [Anhang II und III]

EU-MDR 2017/745 [Artikel 83-85]

EU-MDR 2017/745 [annex, annexe, appendice II + III]

EU-MDR 2017/745 [article, article, articolo 83-85]

Erstellt: 20250917 | SCHUPP GmbH & Co. KG | D - 72280 Dornstetten | Glattalstrasse 78

Karin Schupp

Geschäftsführerin | Managing Director | Présidente Directrice Générale | Direttore Generale

20250917-06 | SCHUPP GmbH & Co. KG | D - 72280 Dornstetten | Glattalstrasse 78 | T: +49 (0) 7443/243-0 | info@schupp-gmbh.de | www.schupp.shop



**EU-Konformitätserklärung***EC-Declaration of Conformity**CE-Déclaration de conformité**CE-Dichiarazione di conformità*

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER



Typ, Modell type, model type, modèle tipo, modello	Artikel-Nummer Item number numéro d'article numero articolo	UDI-DI Unique Device Identification - DI
ACHAT	131035	(01) 04027887000097 
BOLANI	138635	(01) 04027887000172 
OPAL	OPAL 139435	(01) 04027887000011 
	OPALplus 136435	(01) 04027887000028 
PHOENIX	PHOENIX [2] 139935	(01) 04027887000127 
	PHOENIX [4] 139335	(01) 04027887000134 
	PHOENIX [5] 139135	(01) 04027887000141 
RUBIN	131435	(01) 04027887000110 
TEDAVI	TEDAVI [200] 140035	(01) 04027887016104 
	TEDAVI [250] 140040	(01) 04027887000059 



**EU-Konformitätserklärung***EC-Declaration of Conformity**CE-Déclaration de conformité**CE-Dichiarazione di conformità*

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER

TEDAVI	TEDAVielle [200]	140235	(01) 04027887016126	
	TEDAVielle [250]	140240	(01) 04027887000073	
	TEDAVlone	140025	(01) 04027887000035	
	TEDAVivojta	140345	(01) 04027887000189	
TOPAS		131235	(01) 04027887000103	
TRENDINO		139235	(01) 04027887000158	



**EU-Konformitätserklärung**

EC-Declaration of Conformity
CE-Déclaration de conformité
CE-Dichiarazione di conformità

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER

**Name, Hersteller**

Name, manufacturer | nom, producteur | nome, produttore

SRN | Single Registration Number

Adresse

Address | adresse | indirizzo

Wir erklären in alleiniger Verantwortung, dass das Medizinprodukt

We declare under our sole responsibility that the medical device
Nous déclarons sous notre seule responsabilité que le dispositif médical
Dichiariamo sotto la nostra esclusiva responsabilità che il dispositivo medico

Typ, Modell

type, model | type, modèle | tipo, modello

Basic-UDI | Unique Device Identification

Zweckbestimmung

intended purpose
usage prévu
destinazione d'uso

Schupp GmbH und Co. KG

DE-MF-000010127

D - 72280 Dornstetten | Glattalstrasse 78
Germany | Allemagne | Germania

Therapieliege, hydraulisch höhenverstellbar

Therapy couch, Treatment table, hydraulically height adjustable
Table de physiothérapie, hydrauliques de traction
Lettini per terapia, idraulico regolabile in altezza

Achat, Bolani, Opal, Opal Plus, Rubin, Tedavi, Topas

4027887THERAPIELIEGEh77

Hydraulisch justierbare medizinische Liege zur Positionierung des Patienten im Rahmen von Diagnosen und/oder zu Therapiezwecke
Hydraulically adjustable medical bed for positioning patients for diagnostic and/or therapeutic purposes
Table médicale à réglage hydraulique pour le positionnement du patient dans le cadre de diagnostics et/ou à des fins thérapeutiques
Lettino medico regolabile idraulicamente per il posizionamento del paziente nell'ambito di diagnosi e/o a fini terapeutici

die grundlegenden Sicherheits- und Leistungsanforderungen erfüllt.

Meets the essential safety- and performance requirements
Répond aux exigences essentielles de sécurité et de performance
Soddisfa i requisiti essenziali di sicurezza e prestazione

EU-MDR 2017/745 [Anhang 1]

EU-MDR 2017/745 [annex 1] | [annexe 1] | [appendice 1]

Konformitätsbewertung | Assessment details | Evaluation de la conformité | Valutazione della conformità**Konformitätsbewertungsverfahren**

Conformity assessment procedure
Procédure d'évaluation de la conformité
Procedura di valutazione della conformità

Klasse | class | classe | classe

Klassifizierung nach Anhang VIII

Classification according to annex VIII
Classification selon l'annexe VIII
Classificazione secondo l'allegato VIII

Gültig bis

Valid until | Valeable jusqu'à | Valido fino a

Technische Dokumentation

Technical documentation | Documentation technique | Documentazione tecnica

Post Market Surveillance System

Post market surveillance | Surveillance post-marché | Sorveglianza post mercato

wurden erstellt und sind implementiert.
have been created and are implemented.
ont été créés et sont mis en œuvre.
sono stati creati e sono implementati.

EU-MDR 2017/745 [Artikel 52 Absatz 7, Artikel 19]

EU-MDR 2017/745 [article, article, articolo 52, paragraph, paragraphe, paragrafo 7] | [article, article, articolo 19]

Klasse 1 | Class 1 | Classe 1 | Classe 1

Regel 1

Rule 1 | Terme de règle 1 | Regola 1

26.05.2028

EU-MDR 2017/745 [Anhang II und III]**EU-MDR 2017/745 [Artikel 83-85]**

EU-MDR 2017/745 [annex, annexe, appendice II + III]
EU-MDR 2017/745 [article, article, articolo 83-85]

Erstellt: 20250917 | SCHUPP GmbH & Co. KG | D - 72280 Dornstetten | Glattalstrasse 78

Karin Schupp

Geschäftsführerin | Managing Director | Présidente Directrice Générale | Direttore Generale



**EU-Konformitätserklärung***EC-Declaration of Conformity**CE-Déclaration de conformité**CE-Dichiarazione di conformità*

THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER



Typ, Modell type, model type, modèle tipo, modello	Artikel-Nummer item number numéro d'article numero articolo	UDI-DI Unique Device Identification - DI
ACHAT	131035h	(01) 04027887016067 
BOLANI	138635h	(01) 04027887016098 
OPAL	OPAL 139435h	(01) 04027887016005 
	OPALplus 136435h	(01) 04027887016025 
RUBIN	131435h	(01) 04027887016081 
TEDAVI	TEDAVI [200] 140035h	(01) 04027887016043 
	TEDAVIelle [200] 140235h	(01) 04027887016050 
	TEDAVIone 140025h	(01) 04027887016036 
TOPAS	131235h	(01) 04027887016074 





14.0 Contact

Customer Service,
Maintenance,
Spare parts,
Repair or in warranty cases

You can reach our service under:

Phone +49 (0) 7443 / 243 286
Fax +49 (0) 7443 / 243 8286
Email service@schupp-gmbh.de
Internet www.schupp.shop

You can reach our sales department at:

Hotline +49 (0) 800 / 7248 770
(free of charge from the German fixed network)
Phone +49 (0) 7443 / 243 399
Fax +49 (0) 7443 / 243 255
Email vertrieb@schupp-gmbh.de
Internet www.schupp.shop

You can reach our CH-REP under:

CHRN-AR-102686023
Simon Keller AG, Lyssachstrasse 83, 3400 Burgdorf
Telefon +41 (0) 34 4200830
E-Mail m.rohn@simonkeller.ch

Visit us on site:

Schupp GmbH Co KG

Glattal Street 78 | 72280 Dornstetten
Head office | Production of preparations and personal care products

Schupp GmbH Co KG

Neunecker Street 18 | 72290 Lossburg-Wittendorf
Sales | Showroom |
Production of equipment for physical therapy

Schupp GmbH Co KG

Schleifmattstraße 16 | 77716 Haslach / Kinzigtal
Upholstery | Sewing

Visit our webshop:

www.schupp.shop

Web Support:

Phone +49 (0) 7443 / 243 300
Email online@schupp-gmbh.de

