

Operation Manual

Sputnik I & Sputnik II

pneumatically operated



Version 02 – 2020.12 1/12



Dear Customer,

Dear Customer,

» We are delighted that you have chosen our motu table. This instruction manual explains how this sit-stand table is put into operation, used, maintained and maintained.

All sit-stand tables are subjected to a function and quality test before they leave our factory. Should you still have problems with your table frame, you can contact our service department at any time. Changes to the table frame or improper use can affect safety, function and service life! This instruction manual is intended for temporary microworkstations Sputnik I and Sputnik II with gas spring. Due to different designs/types, illustrations may be different.

Karl Westermann GmbH + Co. KG

CONTENT

INTNDED USE	3
TARGET GROUP AND PREVIOUS KNOWLEDGE	3
SYMBOLS USED IN SAFETY INSTRUCTIONS	3
SAFETY	4
GENERAL SEFETY INSTRUCTIONS	4
SETTING UP	5
IMPORTANT SERVICE NOTE	7
REPAIRS	8
WARRANTY	9
ASSEMBLY	11
OPERATION	11
TROUBLESHOOTING	12
TECHNICAL DATA	12
OONTA OT	4.0



INTNDED USE



This sit-stand table may only be used as a temporary workplace in the professional office area. Changes to the table frames are not permitted. This sit-stand table must be assembled, put into operation and functionally checked by expert personnel.



The use of this sit-stand table for a purpose other than those mentioned above, e.g. as a lifting platform, seating, etc. is not allowed.



The temporary microworkplaces Sputnik I + II are not permanent workplaces but are intended for temporary use of less than 8 hours.

TARGET GROUP AND PREVIOUS KNOWLEDGE

The following knowledge is required for the commissioning of the sit-stand desks:



- Basic mechanical and electrical engineering knowledge (corresponding. Training)
- Read the user manual

SYMBOLS USED IN SAFETY INSTRUCTIONS



Danger: This safety notice indicates an imminent danger to the life and health of persons! Failure to follow these instructions can result in health effects, life-threatening injuries and damage to property.



Note: This safety note indicates important information that must be observed for the safe operation of the sit-stand table.



Danger: This safety notice indicates a possible risk of crushing, which exists in exceptional cases. Failure to follow these instructions can result in health effects, life-threatening injuries and damage to property.



Note: Reference to the obligation to read the operating instructions!

Version 02 – 2020.12 3/12



SAFETY

This instruction manual contains safety instructions that alert you to possible dangers and thus enable the safe operation of the sit-stand table. Please be sure to observe these safety instructions!

In this section, you will find general safety instructions that do not apply to any specific operation. The activity-specific safety instructions can be found in the respective section of the assembly and operating instructions.

GENERAL SEFETY INSTRUCTIONS



Note: Before commissioning the sit-standing table, be sure to read and observe the operating instructions!



Anyone who operates, uses, maintains or maintains this sit-stand table must have access to this instruction manual.



Attention: The table may be loaded with a maximum of 20 kg!



Danger: This device can be used by children 8 years of age and over, as well as by persons with reduced physical, sensory or mental abilities or lack of experience and knowledge, if they have been supervised or instructed in the safe use of the device and understand the resulting dangers.



Danger: Children are not allowed to play with the device!



Danger: Cleaning and user maintenance must not be carried out by children without supervision.



Attention: Only use original accessories from Karl Westermann GmbH + Co. KG. The use of parts and components of third parties is prohibited! The use of unsuitable accessories may damage or destroy the table frame.



Danger: When changing the table top position, there is a risk of crushing! Therefore, make sure that there are no objects or persons in the danger zone and that they do not reach into the danger zone!



Danger: All moving parts of the table frame must have the required safety distance of at least 25 mm to adjacent components.

Version 02 – 2020.12 4/12





All work on the table, such as assembly or disassembly, removal or replacement of the gas springs, transport, attachment of accessories, etc. may only be carried out in the fully extended state (highest possible position) of the height adjustment!



The gas springs used are permanently under pressure and must never be opened become. Improper installation and replacement of the gas springs can lead to personal injury.



Attention: Modifications to the components of the table frame are prohibited!



Caution: If the product is visibly damaged, makes unusual noises or causes odor, it must not be further assembled or used!



Attention: never put the table on one side and never drop it. There may be damage to the frame and lifting column.



Attention: the table may only be used in dry interiors.



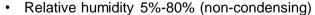
Attention: Gas springs must not be exposed to high temperatures (above 80°C).

SETTING UP

The Sputnik I and II tables are delivered fully assembled. Changes may only be made by authorized personnel.

For the table to function properly, the installation site must meet the following conditions:

- · Sufficient bearing capacity of the soil
- Flat footprint



No objects or persons in the lifting / travel area of the table, see below.25mm

Safety distance to all surrounding objects (e.g. adjacent table, wall).

• Sufficient cable length of any electrical equipment on the table.

Version 02 – 2020.12 5/12



When setting up, please note:

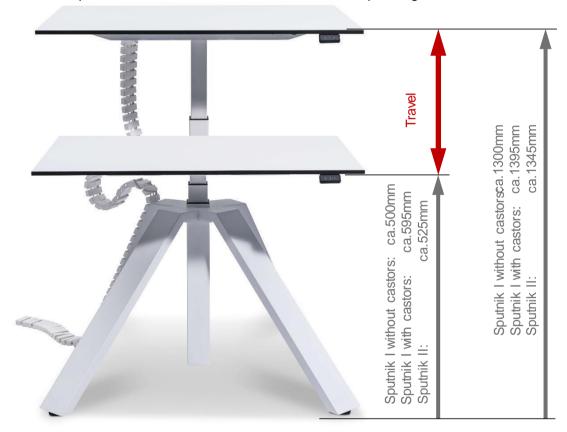


- If the 'Sputnik I with wheels' is not rolled, all 4 rollers must always be locked via the locking lever located on the roller.
- Ground unevenness can be compensated for in the Sputnik I without rollers by means of the height adjusters on each foot.

NOTES DURING OPERATION



- If the gas spring causes unusual noises or odours during operation, stop the table.Beim Operation of the sit-stand table must be ensured that no objects or body parts can be trapped.
- All moving parts of the table frame must be at least 25 mm away from surrounding objects.
 - Attention: Risk of collision and crushing: Make sure that there are no objects in the travel path of the table, i.e. no objects under the table (e.g. roll container, waste paper basket) or objects above the table (e.g. shelves, open window sashes) that protrude into the travel, dimensions travel depending on the version, see below.





- Attention: In order to ensure the error-free function of the height adjustment, the able may be loaded with a maximum of 20kg!
- The table must not be used as a seat!
- One-sided loads on the table top must be avoided.

Version 02 – 2020.12 6/12





If the 'Sputnik I with rollers' is not rolled, all 4 rollers must always be locked via the locking lever located on the roller

IMPORTANT SERVICE NOTE



Danger: Use only original accessories! These may only be installed by expert service personnel! Otherwise, you will lose warranty and guarantee claims.



Danger: In the event of a malfunction, please contact your customer service immediately!

Only original spare parts are permitted for repairing the sit-stand table. These may only be replaced by expert service personnel! Otherwise, you will lose warranty and guarantee claims.

All work on the table, such as assembly or disassembly, removal or replacement of the gas springs, transport, attachment of accessories, etc. may only be carried out in complete form.

extended condition (highest possible position) of the height adjustment!



The gas springs used are permanently under pressure and must never be opened. Improper installation and replacement of the gas springs can lead to personal injury. Replacement or repair of a gas spring and its operating elements may only be carried out by service personnel authorized by us.

Version 02 – 2020.12 7/12



REPAIRS

In the event of a technical defect in this device, please contact a customer service authorized by us.





Attention: In order to avoid malfunctions, all repairs may only be carried out by authorized service personnel.



Attention: If components of this table frame are opened, there is a risk of malfunction. The gas springs used are permanently under pressure and must never be opened.

Version 02 – 2020.12 8/12



WARRANTY

For these sit-stand tables we give a warranty for a period of 24 months. The warranty covers all material and production defects. The warranty is only valid under the condition that the tables have been used properly and professionally within the scope of the parameters described, that maintenance has been carried out correctly and that repairs have only been carried out by authorized service personnel.

The sit-stand table must not be handled or used improperly and no changes may be made to the table frame, otherwise the warranty will expire.

MAINTENANCE

Periodically remove dust and dirt from the table frame, especially from the guide tubes, and make sure there is no damage and cracks.

Check all mounting screws, plug connections and Bowden cables for a tight fit and proper functioning.

CLEANING + CARE INSTRUCTIONS



Caution: Aggressive cleaning agents can cause damage or color changes to the product. Therefore, only products with a pH value of 6-8 may be used.

Powder-coated metal surfaces

Clean powder-coated metal parts, with soft cloths and water (with the exception of the lifting column, clean them dry, see above!), in case of heavy soiling mild, commercially available cleaning agents, without clogging abrasive components. Please always clean metal surfaces carefully, without chafing to avoid scratches.

Special notes:

Please do not place sharp-edged or scratchy objects on the surface to avoid scratches.

Melamine resin coated surfaces / HPL compact plate

Plastic-coated surfaces are made of resin-impregnated décor papers and are characterized by a very high wear resistance. Although liquids cannot penetrate the material, dirt or stains must be wiped away immediately. Simply clean the surface with warm water and then dry it with paper or a soft cloth. If contaminants cannot be removed, use mild, commercially available cleaning agents that do not have abrasive components. Depending on the degree of soiling, it is advisable to let the cleaning agent act accordingly.

Then wash off with water and dry. Remove all residues of the detergent to prevent streak development. Wipe the surface dry with a clean, absorbent cloth or paper towel. The above method can be improved by means of a cleaning sponge or a nylon brush.

Version 02 – 2020.12 9/12



Lacquered wood surfaces / OSB

The varnish protects the wood surface against contamination by a transparent, hard film. The wood surface is thus very well protected against the ingress of impurities. The smooth surface allows easy and easy maintenance. However, liquids should be picked up immediately with a soft cloth and wiped dry.

To clean the surface, it is best to wipe only with a soft, dry cloth, only if necessary with a soft damp cloth and then rub dry. For stubborn stains, curd soap or neutral cleaner can be used. Please do not use furniture polish or furniture sprays! They can attack the paint surfaces or lead to streaking!

Special notes:

Furniture made of solid wood is high-quality natural products. They react to their environment: the colour of the wood may change slightly when exposed to light. Excessive fluctuations in ambient temperature and humidity should be avoided as far as possible, as it can lead to cracks and distortion. Please do not place sharp-edged or very heavy objects with a small footprint on the wooden panel, this could lead to scratches or dents.

Linoleum surfaces

Loose dirt can be removed by dust-binding cloths or vacuuming. For the removal of adhering dirt a suitable cleaning agent (neutral cleaner or special cleaner for linoleum with pH value <9, e.g. "HARell") according to the manufacturer's instructions dissolve in water. Soak a soft cloth with cleaning solution and wring out well. So that wipe the linoleum surface clean. In the case of stubborn dirt and stains, place the undiluted detergent on a soft cloth and clean the dirt with it, if necessary using a white cleaning pad. Pick up the dissolved dirt with a clean, absorbent cloth and then wipe the surface with a cloth moistened with clear water. For the care and refreshment of dull surfaces: after thorough cleaning, a apply care emulsion for linoleum (e.g. from "HARell") to a lint-free cloth and spread it with the cloth in circular movements wafer-thin on the linoleum surface. After drying, the surface should be polished with a soft cloth or polishing pad.

Besondere Hinweise:

Special notes:

Especially in the post-oxidation phase, a "yellow tinge" occurs on linoleum, which drying chamber film. This is particularly noticeable in bright colors, but disappears completely under UV light, and the linoleum receives its original color. On the other hand, this "yellow cast" occurs again if, for example, the surface of the pavement is covered with monitors, mouse pads, etc. for a longer period of time, but disappears analogously as described above as soon as the surface is exposed to daylight again. The drying chamber film cannot be removed by means of cleaning.

Flower pots and tubs made of terracotta or clay can leave discoloration on linoleum, please use suitable coasters.

Hand and equipment disinfectants can cause stains due to their high solvent content, if the linoleum surface needs to be disinfected, please use only surface disinfectant suitable for linoleum and test them beforehand on a sample piece or an invisible place.

Version 02 – 2020.12 10/12



ASSEMBLY

We deliver the Sputnik I and Sputnik II tables only assembled. There is no assembly work to be done.

OPERATION

Adjust desk height

The height adjustment is operated by means of the release lever mounted under the table top.

Make sure that there are no objects or persons in the entire lifting area. Ensure that all connecting cables of devices on the desk are of sufficient length.

Make sure that there is only the maximum payload of 25kg on the table.

If the table is overloaded, the desk top will sink too quickly.

The height adjustment of the table may only be operated with two hands.

Hold the desk top firmly with one hand during the entire height adjustment. Guide the desk top as centrally as possible.

With the other hand, press the release lever towards the table top. The table top moves upwards. To move the table down, press the table top down while keeping the release lever pressed.



Version 02 – 2020.12 11/12



TROUBLESHOOTING

In the event of faults or malfunctions, please check whether the Sputnik has been operated in accordance with the operating instructions.

Check the following points in particular:

- If the maximum permissible load is observed?
- Is there a one-sided load on the table top?
- Is there dirt in the area of the telescopic rod?
- Is there blockage due to a foreign body?
- Check the correct fit of the Bowden cable with which the release lever is connected to the telescopic unit (no kinks?).
- Make sure that no parts have come loose from each other.

If the fault cannot be rectified, please contact our service number.

TECHNICAL DATA

Ambient temperature during operation	0-30°C
Permissible relative humidity (for operation)	5-80% (non-condensing)
Storage and transport temperature	-40°C to +85°C
Permissible relative humidity (for storage)	5-90% (non-condensing)
Lifting force max.	200 N (≈ 20 kg)
Stroke length depending on version	min. 650 - 1250mm

CONTACT

wp_westermann products

Telefon: +49 (0711) - 93 44 60 - 0 Telefax: +49 (0711) - 93 44 60 - 50

E-Mail: info@westermann-products.com Webseite: www.westermann-products.com





Version 02 – 2020.12