



## IKEA RODULF Adjustable Table Frame Instruction Manual

[Home](#) » [Ikea](#) » IKEA RODULF Adjustable Table Frame Instruction Manual 

### IKEA RODULF Adjustable Table Frame Instruction Manual



Translated from the original instructions.

## Contents

- 1 IMPORTANT SAFETY INSTRUCTIONS
- 2 SAVE THESE INSTRUCTIONS
- 3 Installation instructions
- 4 Use of the desk
- 5 QUICK GUIDE
- 6 Simple memory
- 7 Collision detection
- 8 Safety regulations
- 9 Product servicing
- 10 Technical data
- 11 Trouble shooting guide
- 12 Documents / Resources
  - 12.1 References
- 13 Related Posts

## IMPORTANT SAFETY INSTRUCTIONS

**When using an electrical furnishing, basic precautions should always be followed, including the following:**

Read all instructions before using the product.

### DANGER

To reduce the risk of electric shock: Always unplug this furnishing from the electrical outlet before cleaning or servicing

### WARNING

Risk of electric shock, fire and injury. Review the assembly instruction to confirm that the appropriate critical components and accessories are being used with the furnishing.

1. Unplug from outlet before putting on or taking off parts.
2. Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.  
Risk of injury – Keep children away from extended foot support (or other similar parts).
3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the furnishing to a service center for examination and repair.
5. Keep the cord away from heated surfaces.
6. Do not use outdoors.
7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
8. The table must not be overloaded – distributed load on top of the work top is 70kg/154lbs.

An elector-mechanically height adjustable work-surface with control interface to adjust height up and down. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved by a person responsible for their safety. Children shall not play with the appliance.  
Cleaning and user maintenance shall not be made by children without supervision.

## **SAVE THESE INSTRUCTIONS**

### **Advice and instructions for RODULF.**

**Sound Level:**

< 50 dB(A)

**Height setting interval:**

68–115 cm or 26.8–45.3 inches

**Maximum load:**

70 kg or 154 lb

**Temperature interval at usage:**

50–104 °F or 10–40 °C.

**Temperature interval at storage:**

0–158 °F or -18–70 °C

**Humidity:**

20–90 % at 104 °F or 40 °C

**Electrical rating:**

100–240 V AC, 50–60 Hz, 3.2–1.5 A

**Model:**

RODULF-GF-470

**This desk shall only be used together with the controller included.**

It is the responsibility of every person who installs, uses, repairs or services this desk to carefully read these instructions. Keep these instructions close to your sit/stand desk.

### **Installation instructions**

- The desk is assembled according to separate assembly instructions.
- Connect the cable from one leg to the other.
- Connect the electrical cable to a wall socket.  
**NOTE!** The electrical cable must have full mobility.
- The desk is now ready for use.
- The motors stop automatically when the desk reaches its lowest or highest position.

### **Use of the desk**

- The desk shall only be used as a work desk that can be continuously adjusted between sitting and standing position. The desk shall only be used indoors and in a dry premises (office environment or similar).

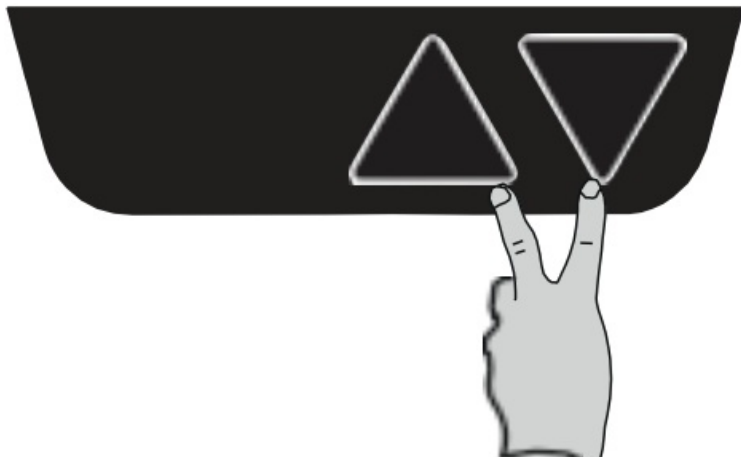
The desk must not be overloaded the maximum load is 70 kg/154 lb.

The system may be run continuously for maximum 1 minute. The motors must rest for approximately 9 minutes it

can be used again.

## QUICK GUIDE

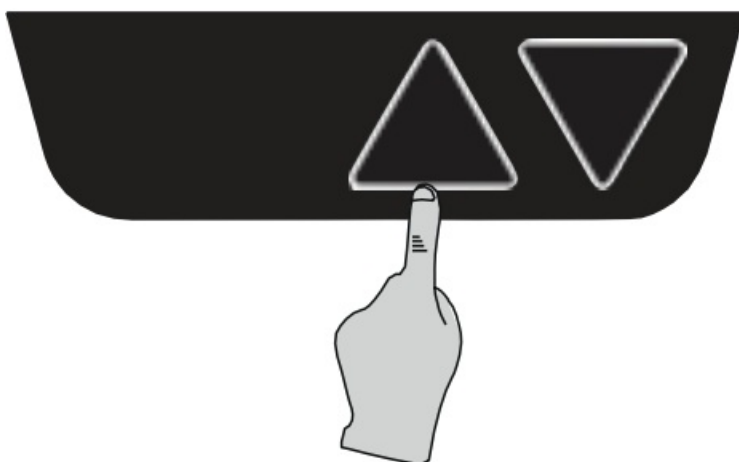
### Manual reset / first use:



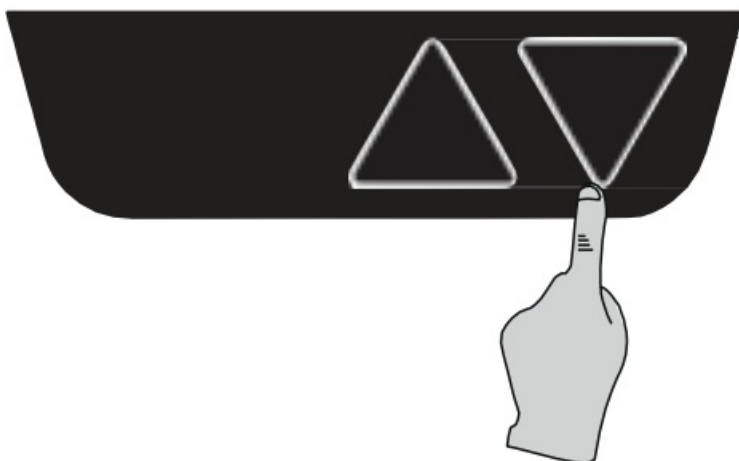
Perform a reset by simultaneously pressing the up and down buttons for at least 8 seconds. Keep holding the buttons and the desk will slowly move to the lowest possible point. Reset is complete when the desk has stopped at the lowest point.

### Follow these instructions when adjusting desk height:

1. Make sure no objects are in the way of the desk height adjustment range.
2. In order to run the desk up or down, press the man oeuvre button up or down, respectively.



Press the up button and continue to hold until desired desktop height is reached.



Press the down button and continue to hold until desired desktop height is reached.

## **To access full stroke**

- Release the down button at the lowest safe point and then press the down button again for 5 seconds. The desk will move to the mechanical lowest height to have full stroke access.

## **Simple memory**

### **To set memory/end positions:**

- Move your desk to the level you want to store.
- Press both buttons three times (0.5-1 second between each press).
- Then press “up” or “down” to set the position (0.5-1 second).
- Do the same for your second stored setting.

## **Collision detection**

- The system is designed to avoid possible damages to equipment due to collision.  
When desk detects a sudden change in resistance it will stop the movement and reverse approximately 50mm.  
25mm of travel to activate in both direction.

## **Safety regulations**

- When the desk is run up/down, keep the necessary safety distance to avoid being trapped between the moving desk top and fixed objects in the surrounding area.
- When the desk is run up/down the user should keep watch so that nobody is injured or no object is damaged.  
The desk top must not bump into a fixed object in case it overturns. Remove any office chair before the desk is run up/down, each time.
- The desk legs must not be altered or reconstructed in any way. During service and repair work of the desk, the electrical cable must always be disconnected from the wall socket.
- Modifications to the legs are absolutely prohibited.
- The desk must not be used as a hoisting device for people.

Mount only approved work surfaces and secondary surfaces in accordance with instructions. Failure to do so may cause instability, collapse, or failure of electrical components.

## **Maintenance and repair instructions**

After approximately 1 week of use, check that the screws are properly tightened.

- If the desk cannot be lowered or raised, check the connections between the control box and the wall socket.
- If any part of the electrical system is to be replaced, the electrical cable must first be disconnected from the wall socket.

Replace the electrical part and then reconnect the electrical cable to the wall socket. The desk is now ready for use.

If the desk still does not work, please contact your nearest IKEA store or customer service.

## Product servicing

Do not attempt to repair this product yourself, as opening or removing covers may expose you to dangerous voltages or other risks.

**Manufacturer:** IKEA of Sweden AB

**Address:**

Box 702, SE-343 81 Älmhult, SWEDEN

**Telephone no.:** +46(0)476-648500

## Technical data

<b>Model name</b>	RODULF si/st desk 140×80
<b>Type number</b>	RODULF-GF-470
<b>Input</b>	100–240 V AC 50/60 Hz
<b>Standby power consumption</b>	<0.1 W
<b>Operating temperatures</b>	10–40 °C (50–104 °F)
<b>Operating humidity</b>	20–90 % RH at 40 °C (104 °F)
<b>Sound level:</b>	<50 dB(A)
<b>Height setting interval:</b>	68–115 cm or 26.8–45.3 inches
<b>Maximum load:</b>	70 kg or 154 lb

## Trouble shooting guide

**NOTE!**

Do always disconnect the cable from the wall socket before maintenance!

Symptom	Check	Try
The desk does not move.	Make sure that all cable are connected.	Connect the cables. Follow installation instructions and perform a reset.
	Unplug the desk from the wall socket for roughly 1 minute and reconnect.	
Only one column is moving.		Perform a reset. If there's still only one column moving, replace the column that is not moving.
The columns are moving at different speeds.	It is possible to move the slower column by pulling/ pushing.	Replace the column that is moving slower.
	It is not possible to move the slower column by pulling/pushing.	Replace the column that is moving faster.
The desk only moves short distances.	Make sure that the desk is not overloaded.	Unload the desk. If the problem remains, replace the control box.
The desk stops and reverse during operation.	Make sure that nothing is blocking the desk movement.	Remove the obstacle. If the problem remains replace the whole under frame.
The desk is not able to drive all the way up or all the way down.		Check all connections. Perform a reset.
The desk can only drive in one direction (up or down).		
The desk is not horizontal.		

This device complies with Part 15 of the FCC Rules.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation Science and Economic Development Canada's licence-exempt RSS standard(s).

**Operation is subject to the following two conditions:**

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation of the device.

**WARNING:**

Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal. By separating a marked item from household waste, you will help reduce the volume of waste sent to incinerators or land-fill and minimize any potential negative impact on human health and the environment. For more information, please contact your IKEA store.



## Documents / Resources

	<p><a href="#">IKEA RODULF Adjustable Table Frame</a> [pdf] Instruction Manual RODULF-GF-470, RODULF Adjustable Table Frame, RODULF, Adjustable Table Frame, Table Frame, Frame</p>
---	---

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.