

Instruction Manual

Car Service Ramp

30267



Illustration similar, may vary depending on model

Please read and follow the operating instructions and safety information prior to initial operation.

Technical changes reserved!

Illustrations, functional steps, and technical data may deviate insignificantly due to continuous further developments.



The information contained in this document may alter at any time without prior notice. No part of this document may be copied or otherwise duplicated without prior written consent. All rights reserved. WilTec Wildanger Technik GmbH cannot be held liable for any possible mistakes in this operating manual, nor in the diagrams and illustrations shown.

Although WilTec Wildanger Technik GmbH has made every possible effort to ensure that this operating manual is complete, accurate, and up-to-date, errors cannot be ruled out entirely.

If you have found an error or wish to suggest an improvement, we look forward to hearing from you. Send us an e-mail to:

service@wiltec.info

or use our contact form:

<https://www.wiltec.de/contacts/>

The most recent version of this manual in several languages can be found in our online shop:

<https://www.wiltec.de/docsearch>

Our postal address is:

WilTec Wildanger Technik GmbH
Königsbenden 12
52249 Eschweiler Germany

To return your goods for exchange, repair, or other purposes, please use the following address. Attention! To allow for a trouble-free complaint or return, it is important to contact our customer service team before returning your goods.

Retourenabteilung
WilTec Wildanger Technik GmbH
Königsbenden 28
52249 Eschweiler Germany

E-mail: **service@wiltec.info**
Phone: +49 2403 55592-0
Fax: (+49 2403 55592-15)

Introduction

Thank you for choosing to purchase this quality product. To minimise the risk of injury, we ask you to always take some basic safety precautions when using this product. Please read this operating manual carefully and make sure that you understand it. Keep these operation instructions in a safe place.

Safety instructions/warnings



The owner and/or user must have read and understood the operating instructions of the device before using it. Installed personnel should be cautious, competent, trained, and qualified in the safe handling of the working equipment used when working with motors and their components. Warnings should be read and understood.

- Be familiar with the application control, the application process, and the warnings.
- Before using the device, check it for completeness. Never operate the device if it is damaged or seems inoperative.
- Make sure to know the contents of the instructions for use.
- This device is not intended to be used by persons (including children) with reduced physical or mental abilities or with a lack of experience and knowledge, unless they be supervised and/or instructed by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the device.
- Ensure that no obstacles may hinder/prevent the lifting.
- Before lowering the jack, check that no persons or objects are in the danger zone.
- Secure the jack from unintentional lowering with the appropriate bolts.
- During lowering, keep your hands away from all mobile and moving parts. **Risk of injuries!**
- Make sure that the charge cannot shift or slide.
- Make sure that there is nobody near the charge.
- Warn persons about the charge lifted.
- Immediately contact your superior or your workshop if something unforeseen happens.
- Never exceed the maximum charge capacity.
- Never use damaged, inoperative jacks.
- Never use bent, damaged, or worn lifting devices.
- Never lift charges with obstacles possibly hindering.
- Stay concentrated and do not allow any distraction during the process.
- Never use lifting devices for lifting or transporting persons.
- **NEVER LIFT CHARGES ABOVE PERSONS' HEADS!**
- Unsecured charges might lead to injuries of limbs or bones, event to fatal ones.
- Do not leave loads lifted unattended.
- Never try to extend or expand the lifting device.
- Do not use welding equipment near the jack.
- Always make sure that the workplace is well-lit.
- Make sure to wear solid shoes.
- Use a hair net for long hair.
- Wear tight-fitting clothes.
- Take off jewellery (rings, earrings, watches, etc.).
- Make sure not to wear loose strips or belts.
- Do not overload the jack.
- Only use the jack on a level and solid surface that can bear the load indicated.




- Before beginning to work on/under a vehicle, make sure that the vehicle is properly lifted and secured (e.g., by engaging a gear or the “P” position and applying the parking brake).
- Bring the jack to its lowest position before refilling hydraulic oil. Only use high-quality hydraulic oil, never use brake liquid, alcohol, glycerine, cleaning agents, engine oil, water, dirty oil, or other unsuitable liquids.
- The hydraulic cylinder is under pressure and must not be opened by force.

Control/inspection

- Before commissioning the jack, perform a visible inspection to find leaks, damages, loose, missing, or worn parts.
- Regularly control the oil level. Bring the jack to its lowest position before refilling hydraulic oil. The oil level must exactly reach to the opening. If necessary, refill hydraulic oil. Change all the oil one a year.
- Each jack must immediately be controlled if it has been overcharged or exposed to a violent shock. This control should be done by a qualified person. It is advisable to have the jack inspected annually. Damaged parts must be replaced immediately. If this is not possible, the jack must not be re-used.
- Regularly apply lubricant to all moving parts. Regularly check the jack for rust, cracks, and corrosion. Clean the affected spots with an oily cloth.
- If the jack should be scrapped, the oil must be drained before and correctly disposed of; the rest must be recycled.

Operation

- If the mounting surface is slippery or the ramp might slide on the surface, the ramp should be secured with anchors; these are **NOT** included.
- Carefully drive the vehicle onto the ramp. The ramp should only be driven on with the non-driving axle.
- If the ramp is driven on with the driving axle, be especially careful. The ramp might slide off when being driven on if the force of the driving axle is too high. When being driven on with the driving axle, the ramp must be secured towards the mounting surface from sliding off (the material required is **NOT** included).
- Keep bystanders away from your working area.
- Close the valve with the pump lever by turning it clockwise. By slowly and regularly lifting and lowering the pump lever, the charge is lifted.
- When the desired height has been reached, stop pumping and insert the fixing bolt into the holes of the platform holms.
-  To lower the charge, remove the fixing bolts and open the valve with the pump lever by slowly turning it counter-clockwise. **ATTENTION! Risk of injuries!** During lifting or lowering, make sure to keep your hands away from the ramp.

Assembly

Check all parts for completeness. They must not be damaged. Mount part 2 onto part 1. Centre part 3 between the holms of part 1. Insert the pump bar (part 5) into the lifting device (part 4).

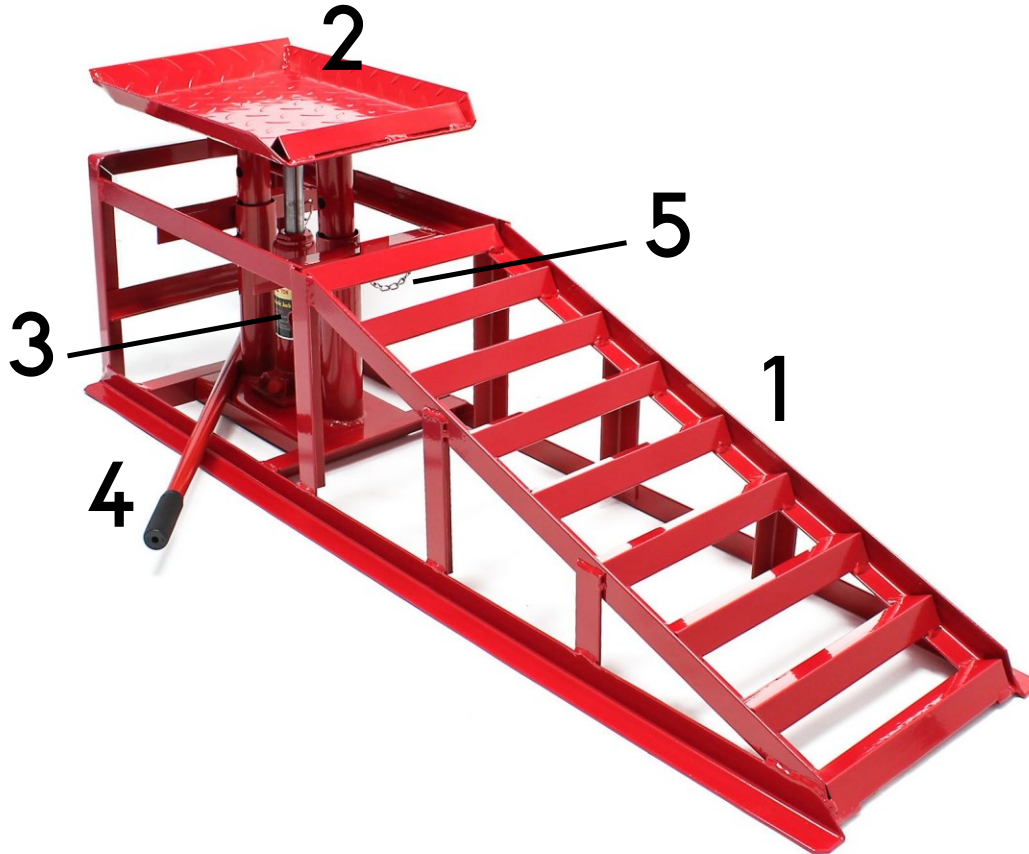
ATTENTION: When using the jack, always respect the maximum capacity given.



ATTENTION:

Make sure that the charge is centred on the jack. Charges that are not centred may cause the jack to tip over or to be damaged and lead to material damage and personal injuries. The jack is designed for use on a level surface that can bear the load. Non-respect of these instructions may lead to the load falling, to the jack being damaged, and to material damage or personal injuries being caused.

Exploded view and parts list



Nº	Name	Qty.	Nº	Name	Qty.
1	Frame	1	4	Die handle	2
2	Charge plate	1	5	Safety chain	2
3	Lifting die	1			

Technical specifications

Capacity (kg)	2000	
Height (cm)	without jack	21
	with jack	30
Max. tyre width (mm)	225	
Weight (kg)	20.35	

Important Note: Reproduction and any commercial use (of parts) of this operating manual, requires a written permission of WilTec Wildanger Technik GmbH.