

Operation Manual

Rotary Hand Pump for Fuel Oil and Diesel

50740



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

CAUTION:

The device is not intended for use by persons (including children) with impaired or limited physical, sensory, and mental abilities or lack of experience and/or real knowledge, unless they are supervised by a person responsible for their safety or follow the instructions made by this person on how to correctly use the device. Children should be supervised to ensure that they do not play with the device.

ATTENTION:

- Perform a visual inspection of the device before every use. Do not use the device if the safety appliances are damaged or worn out. Never override safety regulations.
- Only use the device accordingly to the intended purpose stated in this manual.
- You are responsible for the safety of the working zone.
- Should you leave the device to a third person, hand out the manual as well.
- The device may only be used after having been assembled completely and correctly.
- The pump must not be used to pump volatile or explosive liquids and/or cleaning agents or food.
- Do not smoke while using the pump.
- The pump must not be used near open flames or other sources of heat.

WARNING:

Read all safety precautions and instructions. Failure to obey the safety precautions and instructions might cause an electric shock, a fire, and/or severe injuries. Keep all safety precautions and instructions for future use.

Resistance

- The maximum temperature of the pumped liquid should not exceed +35 °C in continuous operation.
- The transport of aggressive fluids (acids, bases, etc.) as well as of abrasive substances (e.g., sand) must be avoided. Water must NOT be pumped either with the device. It is NOT permitted either to pump highly flammable liquids (fuel) with this pump.

Application

For pumping and transferring clear fuel oil (heating oil) or diesel fuel.

Commissioning and use

- Only use the pump in well ventilated and dry places.
- Before commissioning, carefully check that all threaded connections are fully secured.
- Make sure that the crank handle functions properly and moves freely.
- Fill in the pump with fuel oil or diesel at the pressure port.
- The pump may be used exclusively for pumping/transferring diesel or fuel oil out of/into appropriate containers.
- Pay attention that no air is sucked in.

Cleaning and maintenance

- The pump may only be cleaned using mild cleaning agents as well as a damp cloth and soapy water.
- The machine is largely maintenance-free. However, for a long working life and continuous operation, we recommend regular checking and proper care.

Technical specifications

Max. lifting height (m)	5
Max. flow rate (l_{min})	22
Max. suction height (m)	1
Size (mm)	102 × 20 × 17
Diameter tube (cm)	32.89
Thread (inch)	2 (G2 barrel adapter)

Components



No	Name
1	Outlet pipe
2	Pump housing
3	Hand crank
4	Barrel bung adapter
5	Suction pipe

Important Note:

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