# **Operation Manual**

# Hydraulic Pressure Test Pump





Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

## Technical changes reserved!

Due to further developments, illustrations, functioning steps, and technical data can differ insignificantly.

## Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.





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#### Introduction

Thank you for purchasing this quality product. To minimise the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.

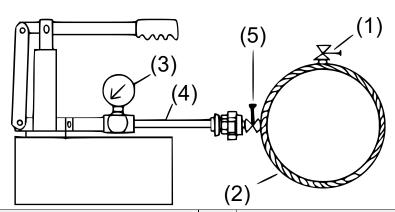
Keep these operation instructions safe.

#### **Technical data**

Maximum pressure (bar)	25	
Stroke (mm)	35	
Rate of water suction per stroke (ml)	13	
Water tank capacity $(\ell)$	5	
Weight (kg)	2	
Dimensions (mm)	305 × 185 × 110	
Accessories	1 × pressure hose	
Accessories	1 × ½" hose bushing	

#### **Testing procedure**

- 1. Install the stop valves (5 and 1) to the test pipe (2).
- 2. Fill up the test pipe with water.
- 3. When the test pipe is filled with water, remove the air and re-close the valve 2 (1).
- 4. Connect the tester and the test pipe with the attached pressure-resistant hose assembly.
- 5. Fill the tester water tank with water and operate the pump.
- 6. Open the stop valve 1 (5) of the test pipe and continue the operation to fill up with water.
- 7. When the pressure gauge equipped to the tester rises to the required pressure, stop operating the pump.
- 8. If the pressure does not drop, the test pipe is close.
- 9. If the pressure does drop, there is a leakage somewhere on the test pipe.



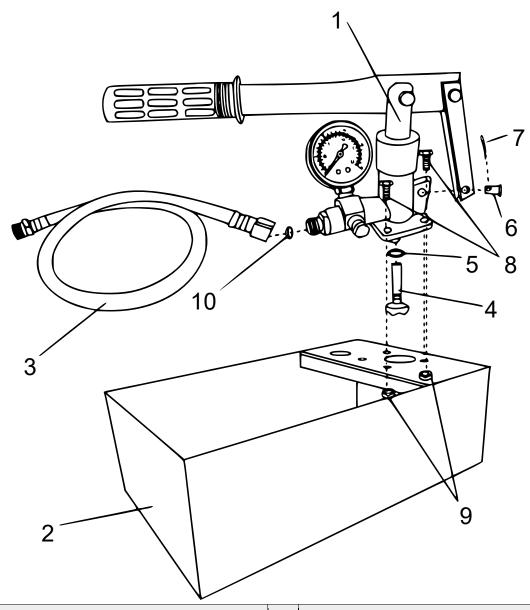
Nº	Name	Nº	Name
1	Stop valve 2 (air vent)*	4	Pressure-resistant hose
2	Test pipe	5	Stop valve 1*
3	Pressure gauge		

<sup>\*</sup> Stop valves 1 and 2 are not included in accessories.





# **Explosion view and parts list**



Nº	Name	Nº	Name
1	Press handle with manometer	6	Support pin
2	Water tank	7	R snap
3	Hose with connector	8	Bolt
4	Strainer	9	Screw nut
5	O ring	10	Sealing ring

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