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Instruction Manual
Manuel Lever Test Stand

SAUTER TVP

Version 1.2
05/2015
GB



PROFESSIONAL MEASURING

TVP-BA-e-1512

GB

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Version 1.2 05/2015

Instruction Manual

Manuel Lever Test Stand

Thank you for buying a manual lever test stand of the brand SAUTER. We hope you are pleased with your high quality measurement system and its high repeatability. If you have any queries, wishes or helpful suggestions, do not hesitate to call our service number.

Summarize:

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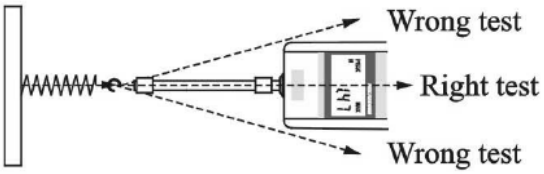
1 Scope of delivery

- SAUTER TVP

2 Warning

If force measurements are carried out irregularly, this can lead to serious injuries of people and also material damages. Therefore, these measurements may only be carried out by experienced and qualified persons.
Particularly it has to be avoided that forces operating by the test stand on the force gauge, are exceeding the maximum load (max) of the test stand or the measuring instrument, or which do not operate axially from the test stand on the gauge.



3 Technical Specifications

For force compression tests up to 500N

Measuring direction: vertical

Minimum initial height of sledge over base plate: 115 mm

Maximum height of sledge over base plate: 318 mm

Maximum stroke length (stroke of sledge with one lever movement): 78mm

Maximum test object length: 315mm

Height: 420 mm / Length: 233 mm / Width: 150 mm

Proper weight: 10,5 kg

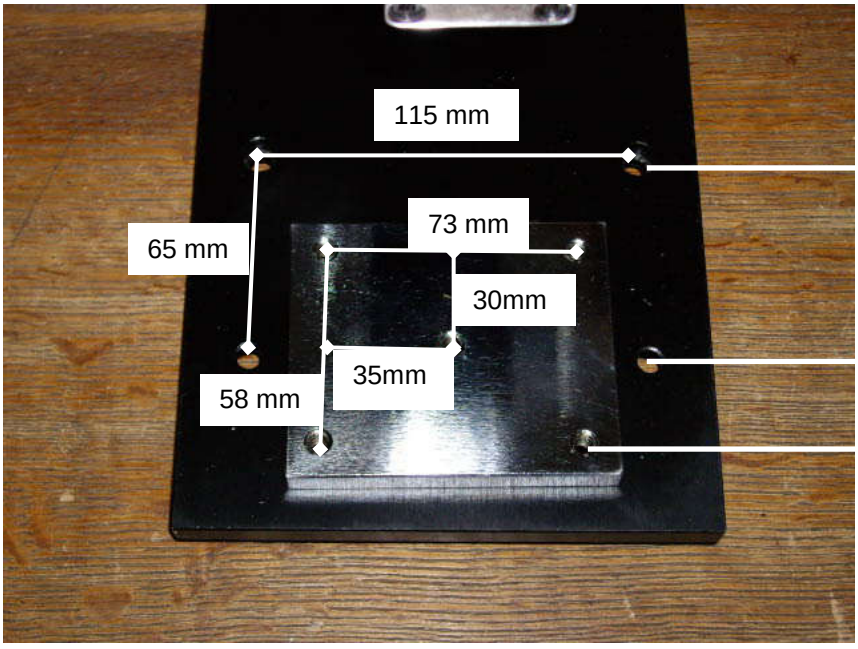
4 Adaptation of measurement devices

With 4 M3 screws

5 Pictures with dimensions

Dimension in mm





Inner diameter: 7mm
(without thread)

Inner diameter: 7mm
(without thread)

M6 Inner thread
(all 5 holes)