

Instruction Manual TVM

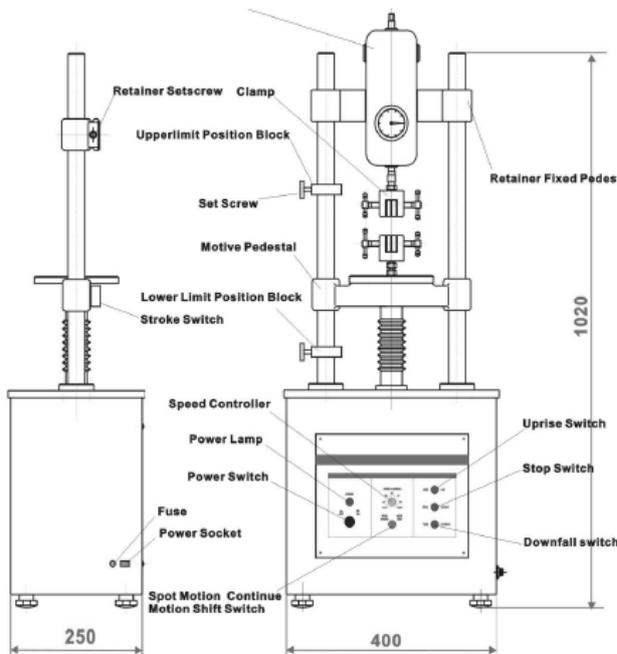


Thank you for buying a SAUTER test stand. We hope you are pleased with your high quality test stand with its big functional range. If you have any queries, wishes or helpful suggestions, do not hesitate to call our service number.

1. Included in delivery

- SAUTER TVM
- Various hooks

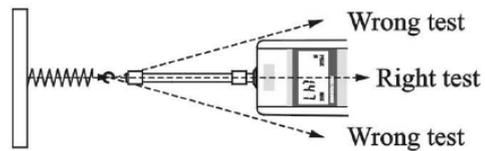
2. Drawings and dimensions (in mm)



3. Warning

Intended use
 The instrument you have acquired serves to determine the measuring value of the material to be measured. It is intended to be used as a "non-automatic" instrument, i.e.

the material to be measured is manually and carefully attached at the instrument. The measuring value can be read off after a stable measuring value has been obtained.



Be careful about the limit load of test stand and force gauge. Do not go over the maximum force.

4. Technical Specifications

Capacity : 5000 Newton

Maximum Travel (Y):	214 mm
Max Speed:	0 to 240 mm / min
Rate flow	3 A
Fuse of main Circuit	3 A
Fuse of control Circuit	0,5 A
Work temperature	10 bis 30 °C

5. Operation

Turn on the power switch

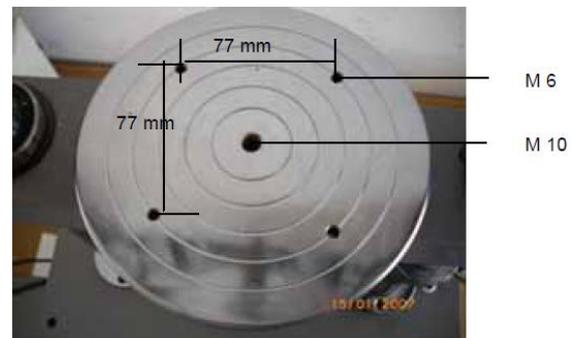
Adjust the upper and lower limited position block to suitable position

Choose between „Spot Motion“ (Manual) und „Continuous Motion“ (Automatic)

Choose perfect measuring speed with „Speed dial“.

6. Attachment of grip or clamp

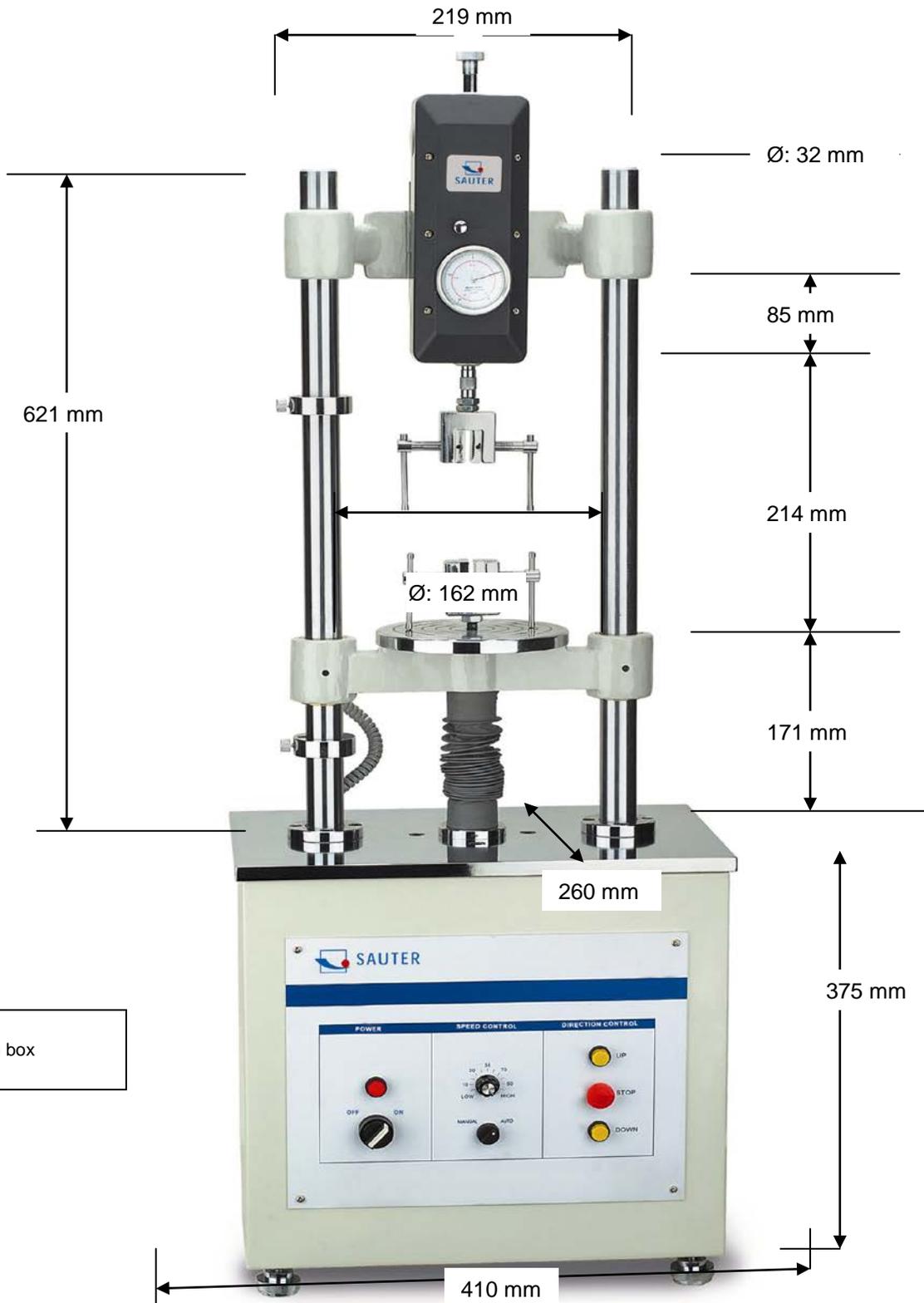
Mentioned below, a picture of the round base plate. Fixture with four 4xM 6 or/and 1x M10 screws



Starting in 2012: borehole in the middle with M 12 thread

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7. DETAILED DIMENSIONS



Net weight: 58 kg
 Packaging: wooden box

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8. Declaration of Conformity



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Konformitätserklärung

Declaration of conformity for apparatus with CE mark
 Konformitätserklärung für Geräte mit CE-Zeichen
 Déclaration de conformité pour appareils portant la marque CE
 Declaración de conformidad para aparatos con marca CE
 Dichiarazione di conformità per apparecchi contrassegnati con la marcatura CE

English We hereby declare that the product to which this declaration refers conforms to the following standards.

Deutsch Wir erklären hiermit, dass das Produkt, auf das sich diese Erklärung bezieht, mit den nachstehenden Normen übereinstimmt.

Français Nous déclarons avec cela responsabilité que le produit, auquel se rapporte la présente déclaration, est conforme aux normes citées ci-après.

Español Manifestamos en la presente que el producto al que se refiere esta declaración está de acuerdo con las normas siguientes:

Italiano Dichiariamo con ciò che il prodotto al quale la presente dichiarazione si riferisce è conforme alle norme di seguito citate.

TEST STAND: SAUTER TVM, TVM-N, TVO

Mark applied	EU Directives	Standards
CE		EN 61326:1998+A1:1998+A2:2001

Date: 15.05.2011


 Signature: SAUTER GmbH
 Management

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