

**Trust the only, the patented original...**

**FasenMaster®**

**Instruction manual  
for the *FasenMaster*® Art.-Nr. 102**

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**The measuring machine is already calibrated - Please check before first using !**

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Measuring chamferlength with the *FasenMaster*®-Measuring machine

1. *FasenMaster*®-Measuring machine with digital watch, switch on the watch.
2. Put the angle from the turning workpiece at the preselection angle screw (red ring).
3. Push the arm with the red ball down until end.  
( In this position the watch show you 0,00mm in the display )
4. Fit the turning workpiece on the face of the measuring table. With light compression went the turning workpiece sideways to the measuring sensor and hold on.
5. Let the arm with red ball go slowly.
6. Read the measuring result. ( Measuring result is your chamferlength )

**Notice !**

- Please check regularly the presetting of the *FasenMaster*®-Measuring machine with help from the „Eichmeister“ - adjustmentmaster. It is engraved with: „Prüfmaß 45° = 0,09mm“ ( **Checksize 45° = 0,09mm** ). If the difference is more than 0,02mm, you have to adjust the *FasenMaster*®-Measuring machine new, as described in the next section.

Re-adjustment of the *FasenMaster*®-Measuring machine

1. *FasenMaster*®-Measuring machine with digital watch, switch on the watch.
2. Put the angle at the preselection angle screw (red ring) to 45°-position.
3. Push the arm with the red ball down until end.  
( In this position the watch show you 0,00mm in the display, if not - push ZERO at the watch )
4. Fit the „Eichmeister“ (adjustmentmaster with the engraving) with the sharp cut side on the measuring table. With light compression went the „Eichmeister“ sideways to the measuring sensor and hold on.

**Notice ! The „Eichmeister“ must be pressed from outside to the measuring sensor ( do not push over the measuring sensor ! )**

5. Let the arm with red ball go slowly.
6. Read the measuring result. It must be 0,09mm.
7. Is the difference more than 0,02mm the *FasenMaster*®-Measuring machine have to be re-adjusted.
8. You have to open the binding screw from the watch holding just a little bit and than adjust the digital watch in pressed position of the „Eichmeister“ until the display shows 0,09mm.
9. After this you have to close the binding, so that the watch is fixed again.
10. Repeat the test after this procedure !