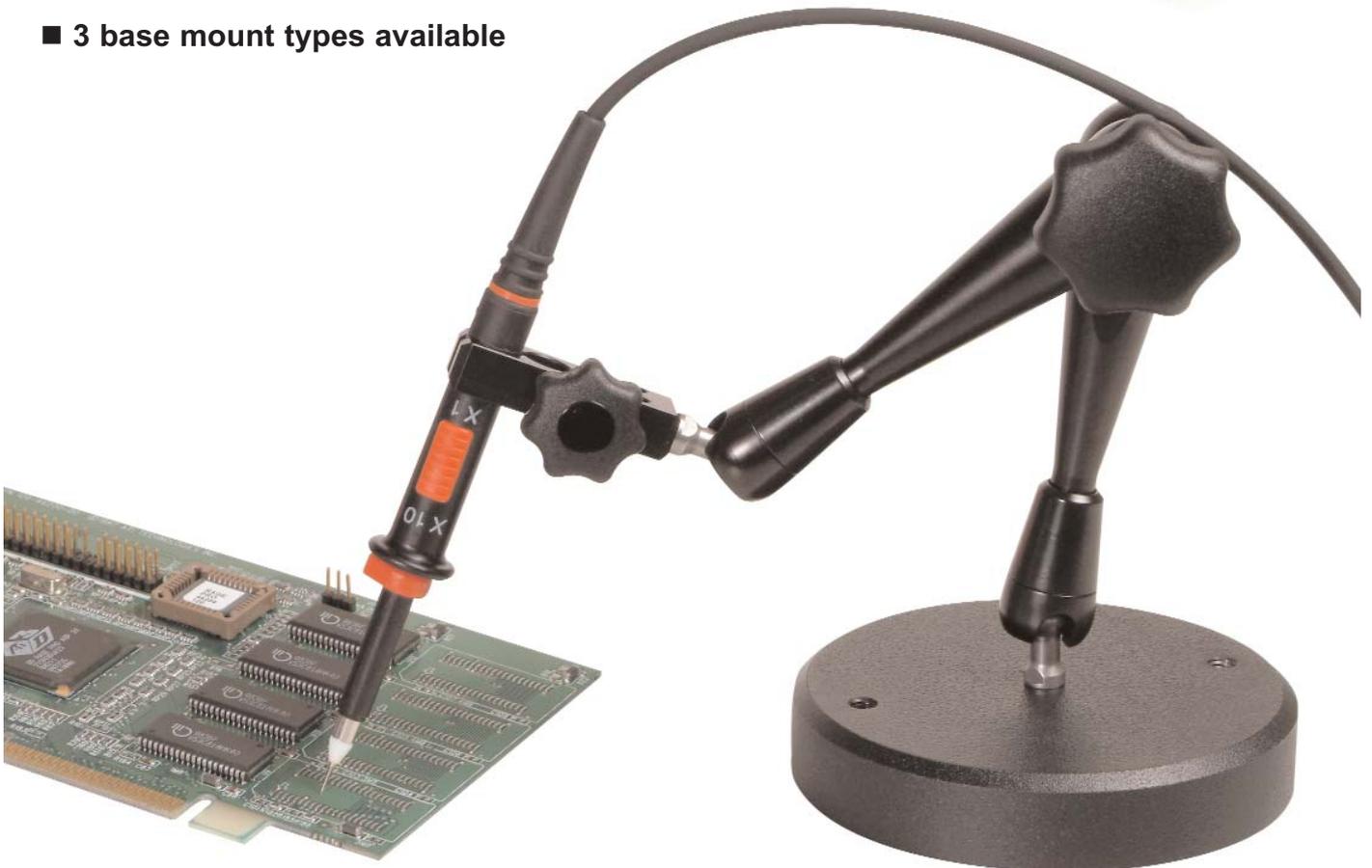


Positioners for Scope-Probes

and other measuring devices

- Handsfree testing and measuring
- Accurate and safe positioning
- Stepless 3D clamping system
- 3 base mount types available



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3D Probe Positioners

Stepless Adjustment

The PMK 3D Probe Positioners are infinitely adjustable. The mechanical clamping systems make it possible to position the probe device accurate and easily. The three joints of the 3D Probe Positioner can be fixed and released with one single turn of the clamping system. PMK's 3D Probe Positioners offers you a great deal in efficiency in your testing environment.

Permanent Fixing

The precisely fitting in the ball-and-socket joint guarantees a great deal of static friction which leads to great stability.



Secure, Stable Base

The three different models of the positioners can be integrated simply into your test environment. The 3D Probe Positioners can be supplied alternatively with a steel base, a table clamp or a vacuum cup.

3D Probe Positioners

Universal Probe Holder



Probe Holder

When probing and verifying PCB (=printed circuit boards) and hardware designs the strengths of the 3D Probe Positioners come to bear. With the universal probe holder PMK 2.5mm and 5mm probes, but also other test and near field probes can be used. Ask for customized solutions, if the shown models do not meet your requirements.

Spring Contact Tip

In connection with the PMK probe spring tips, the contact at the measuring point can be adjusted precisely, since all PMK spring contact tips feature a balanced contact pressure.



Holder with Probe

Steel Base - Secure Stand

The 1200g heavy steel base with a diameter of 100mm support high stability. The two bores at the steel base allow a permanent fixation of the 3D Probe Positioner.



Steel Base

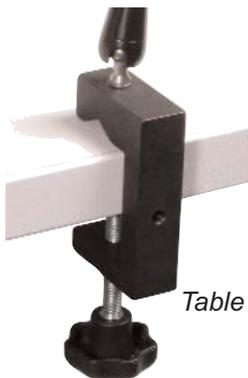


Table clamp

Table Clamp - Ergonomically

The table clamp is the ergonomically version for fixing the 3D Probe Positioner (clamping range up to 40mm). The table clamp is the ideal solution for installation of the 3D Positioner at table edges and pipes and can be installed and used both horizontally and vertically.

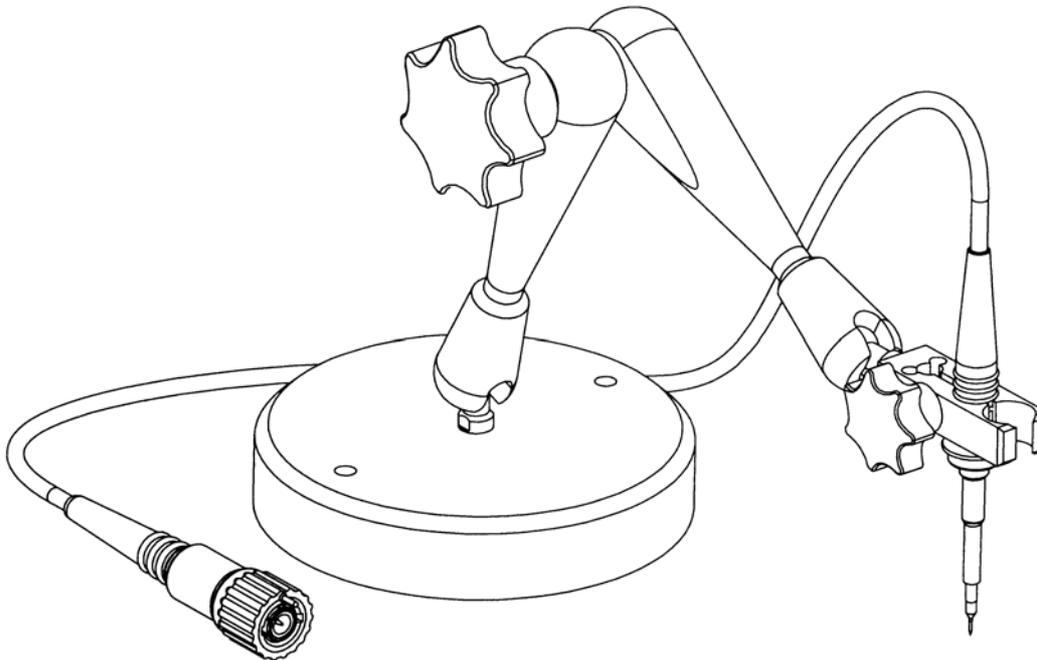
Vacuum Cup - Tough

The vacuum cup clings strongly and is well suitable for the use on all non-porous and smooth surfaces. This base variant is fixed simply by turning over the handle and it needs no compressed air or other energy.



Vacuum Cup

3D Probe Positioners



PMK 3D Scope-Probe Positioners

Part No.	Type	Name	Description
893-350-001	MSA 100	Positioner A	PMK 3D Probe Positioner with steel base, span width 200mm, both sided M6, incl. PMK 3-fold holder
893-350-002	MSB 40	Positioner B	PMK 3D Probe Positioner with table clamp, span width 200mm, both sided M6, incl. PMK 3-fold holder
893-350-003	MSC 85	Positioner C	PMK 3D Probe Positioner with vacuum cup, span width 200mm, both sided M6, incl. PMK 3-fold holder

Accessories and Spares for 3D Probe Positioners

Part No.	Type	Name	Description
893-100-001	STS 100	Steel base M6	1200g heavy steel base, \varnothing 100mm, Positioner collet M6 for PMK 3D Positioners
893-100-002	TIK 40	Table clamp M6	Table clamp with a clamping range up to 40mm for table edges and pipes, 2 collets M6
893-100-003	VAS 85	Vacuum cup	Vacuum cup M8 incl. 1 x adaptor to M6, \varnothing 85mm
893-200-200	STV 200	Positioner	PMK 3D Probe Positioner, span length 200mm, both sided M6
893-050-000	HAL 512	3-fold holder M6	Holder for PMK probes and other probing devices with \varnothing 5-12mm, collet one-sided M6

