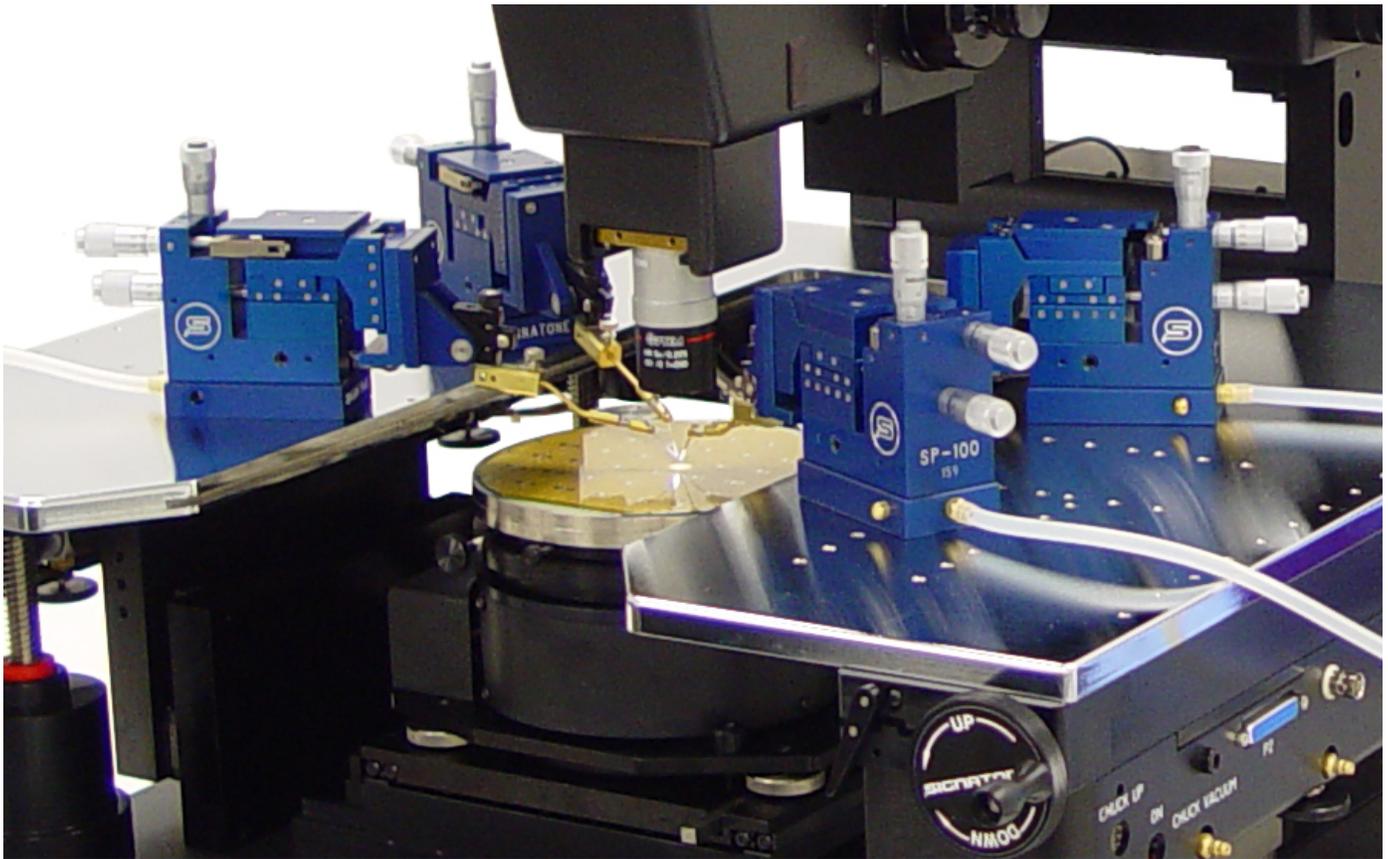


Signatone SP-100 High Precision In-line Micropositioner



❖ FEATURES / APPLICATIONS

Signatone offers an extensive line of Micropositioners to address virtually every probing and measurement application, ranging from the very simple to the highly complex sub-micron high-resolution positioners.

The SP-100 High Precision In-line Micropositioner accommodates all of Signatone's Probe arms and single needle probes allowing for a variety of test configurations. Available with vacuum or switchable magnetic base, pivot or slide head, micrometer driven 3-Axis linear motion, this positioner has quickly become the probing industry's standard.

Designed for a Variety of Probing Applications

- Device Characterization and Modeling
- Failure Analysis
- Ultra-low Noise Measurements
- High Power Test
- Resistivity Measurements
- MEMS Test
- Your Application

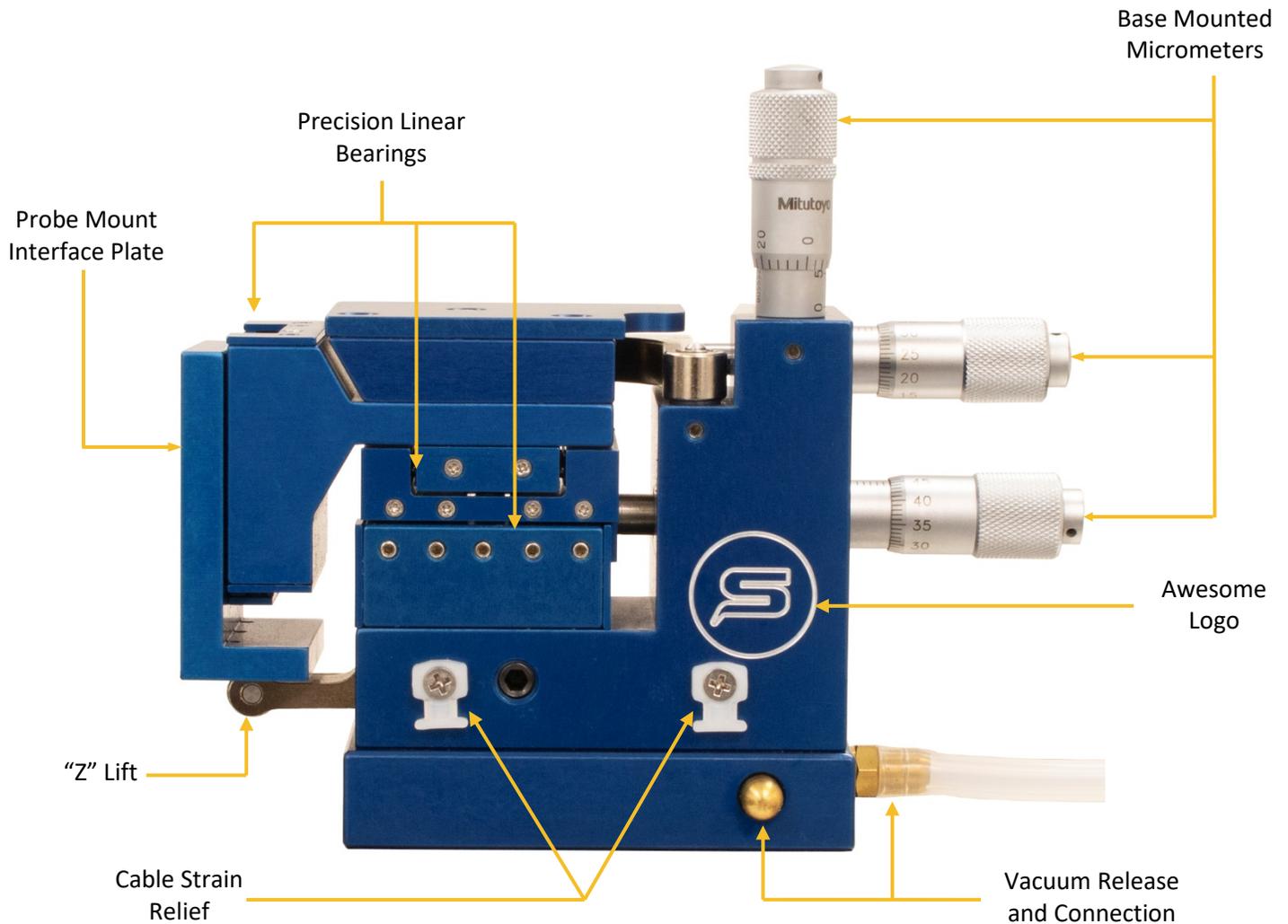
SPECIFICATIONS

Model SP-100

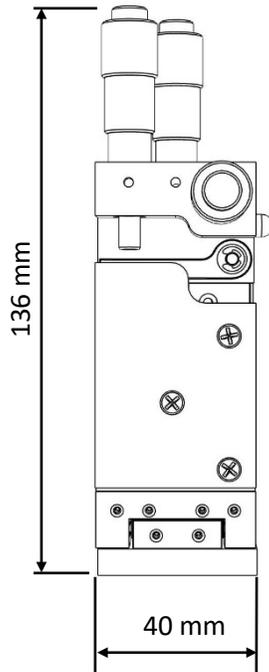
Travel range	12.5 mm X-Y-Z
Feature resolution	1 μ m
Screw resolution	100 TPI
Mounting	Vacuum, Magnetic
Footprint (W/D)	76mm x 40mm

Application

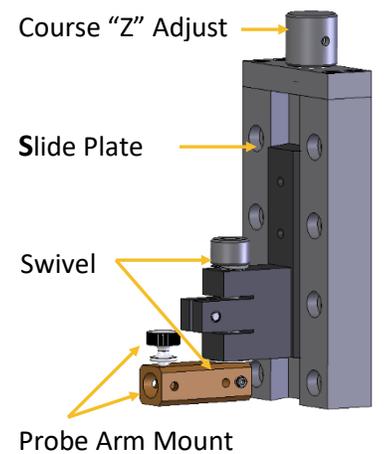
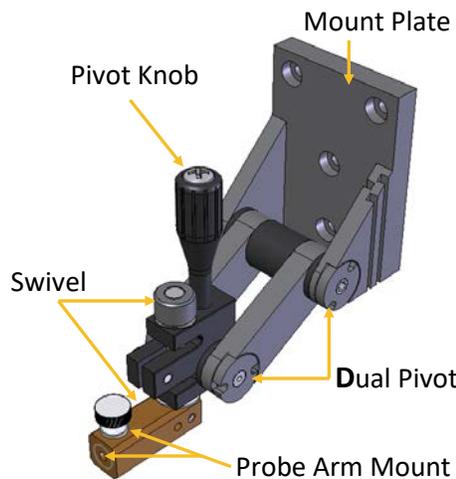
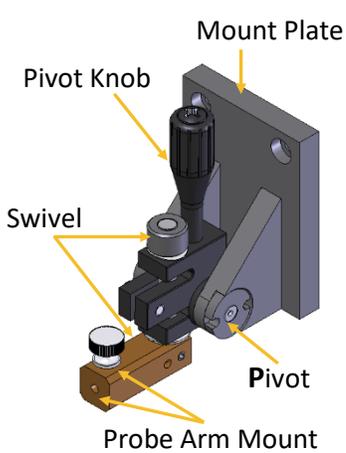
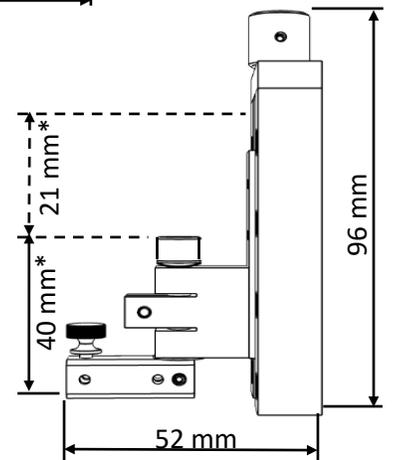
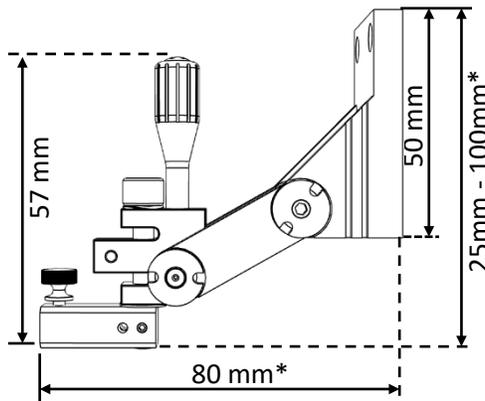
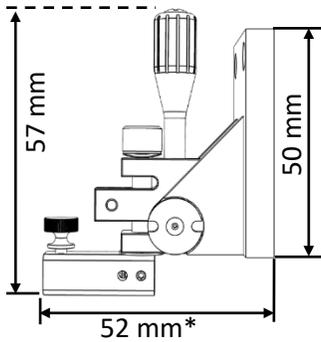
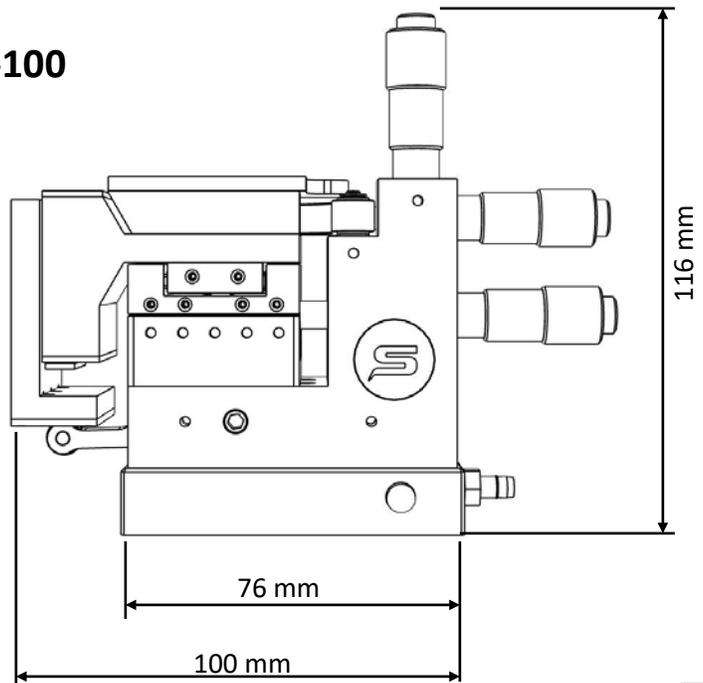
- High-precision and high-resolution probing
- High-performance CV/IV probing
- Failure analysis
- Resistivity -Duel Kelvin 4-point probing
- Internal node probing
- High-power probing



❖ **DIMENSIONS – Pivot, Dual Pivot and Slider Head Configurations**



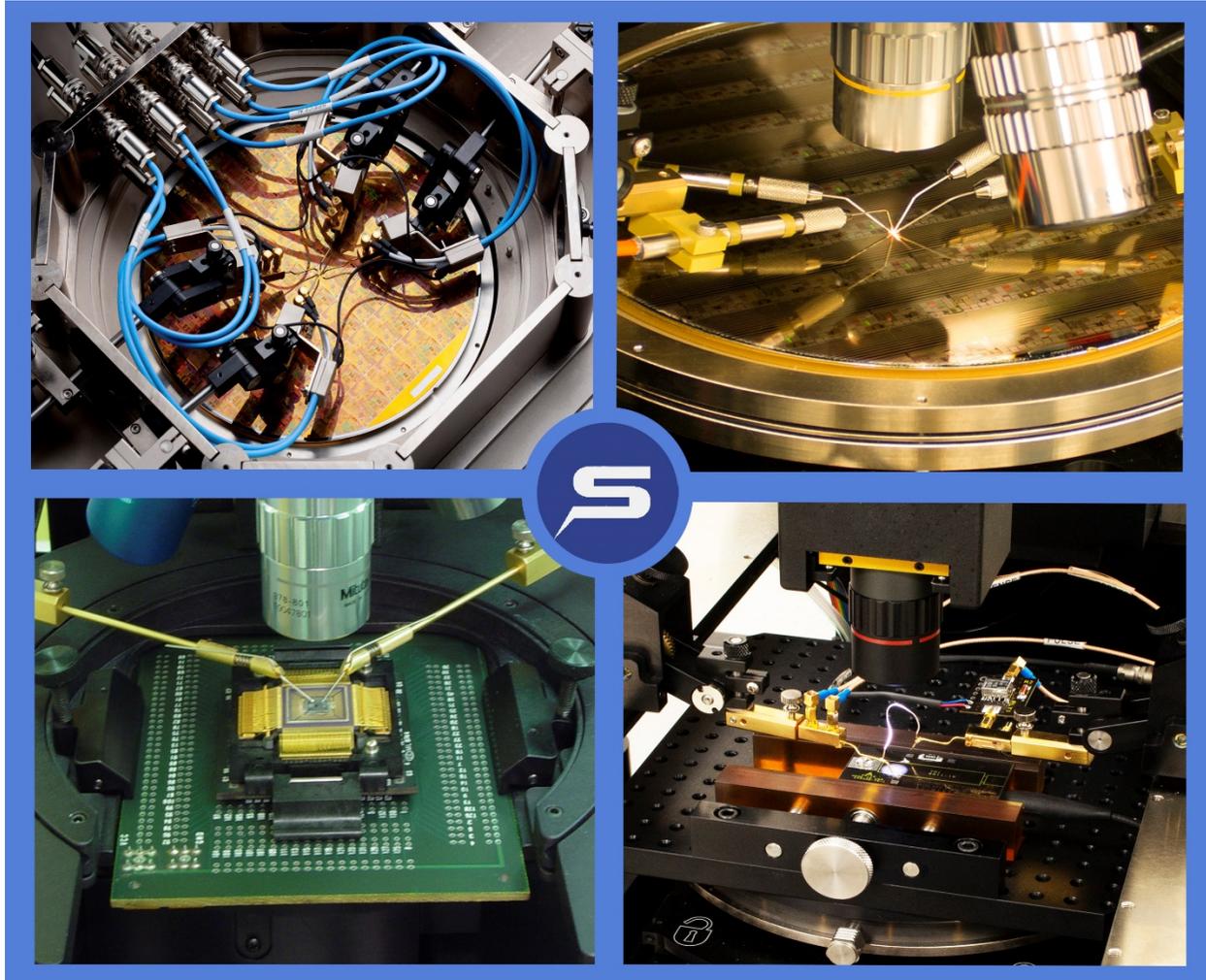
SP-100



❖ WARRANTY

- Standard Warranty 12 months *
For Extended Warranty and Service Contracts contact Signatone Corp. for more information

* See Signatone Corporate Terms and Conditions of Sale for further details.



GRENOBLE - FRANCE

Tel : +33 (0)4 76 56 16 17

Email : contact@microworld.eu

www.microworld.eu