

TECHNIQUIP



Boom & Focusing Stands

Highlights:

- Secure weighted base stands
- Smooth and accurate movement
- Versatile single or double shafts
- Solid stainless steel post and shafts
- Fit standard microscope mounting arbors

TechniQuip Boom & Focusing Stands offer an economical secure station for your microscope applications.

The BS-1 and BS-2 models provide solid working platforms. Both models incorporate horizontal shafts precision machined from "solid" stainless steel. Each horizontal shaft on the BS-2 model is supported by Thompson™ linear bearings, providing silky smooth movement. The 90 degree center block is machined of aircraft grade aluminum. Base plates can be customized with mounting holes, grounding tabs, or with conductive coatings.

The MS-3 is a complete focus stand. It comprises a 6" x 9" base, coupled with a 12.375" post with a diameter of .788", and an integral safety collar. The MS-3 is perfect for mounting TechniQuip zoom or fixed objectives lenses and cameras for video microscope applications.

The SPS-M and SPS-N models provide economical solutions for mounting microscope focusing racks and arbors. The 10" x 11" base, coupled with 12" post and safety collar with fast action thumbscrew make these stands a popular choice.

Solid Steady Support for Your Microscope Work.



FEATURES - MODEL BS-1 & BS-2:

1. Solid stainless steel shafts with machined aircraft aluminum center blocks.
2. Machined and anodized aluminum center block.
3. Linear bearings on the BS-2 dual shafts provide silky smooth movement.
4. Baseplate is black anodized for durability and to seal against particulant contamination.
5. Post is threaded into baseplate, not bolted, for more secure mounting.
6. Oversized steel baseplates provide firm foundation for heavy and off-center loads.
7. Metal locking bolts have Delrin tipped knurled edges to prevent scratching of the shafts.
8. Baseplates can be customized with mounting holes, grounding tabs, and conductive coatings.
9. Fit many standard microscope mounting arbors.

FEATURES - MODEL MS-3:

1. Integral focusing rack.
2. Precision balanced for microscope bodies and objective lenses.
3. Post is threaded into baseplate, not bolted, for more secure mounting.
4. Plate is two sided (black & white) for more versatility.
5. Includes removable specimen holders.
6. Optional doughnut for mounting microtube or other video optics.

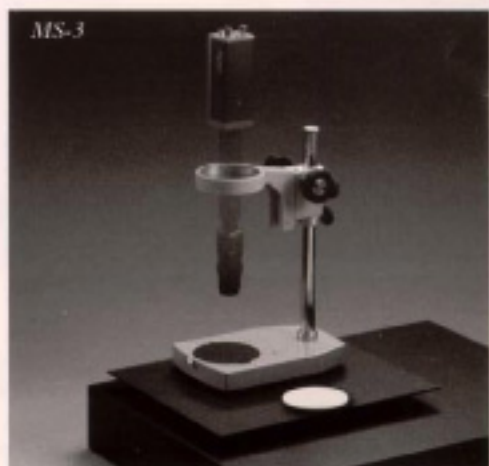
FEATURES - SPS-M/-N:

1. Solid stainless steel vertical post with integral safety collar.
2. Large aluminum baseplate provides firm support.
3. Post is threaded into baseplate, not bolted, for more secure mounting.
4. Baseplates can be customized with mounting holes, grounding tabs, and conductive coatings.

Special and OEM

configurations

readily available.



MODEL SPECIFICATIONS:

	BS-1*	BS-2*	MS-3	SPS-M	SPS-N
Weight	43 lbs.	48 lbs.	6 lbs.	9 lbs.	9 lbs.
Max. Horiz Ext	12.5"	12.5"	5.25	NA	NA
Max. Height	17"	17"	12.375"	12"	12"
Base Plate	12 x 11 x .750"	12 x 11 x .750"	6 x 9"	10 x 11"	10 x 11"
Post Dia.	1.25"	.750" Dual	.788"	.788"	.963"
Max. Capacity	50 lbs.	50 lbs.	n/a	n/a	n/a

*Arbors are available for the BS-1 & BS-2 to fit Nikon/Unitron BS-NU, Meiji BS-M, Sciencscope BS-SSI, Leica, and camera mounts (standard 1-4"-20 thread BS-QT).