



CF-1™

CENTRAL FORCE SAMPLE HOLDER
LOADING/UNLOADING SYSTEM

*PNEUMATIC LOADING SYSTEM
IMPROVES SAMPLE PLANARITY,
REDUCING PREPARATION TIME*

Quality Products for Metallographic Sample Preparation & Analysis

The CF-1 is a loading and unloading system for central force sample holders.

The rotating base sets uniform mount protrusion to 3 mm and allows quick, easy positioning beneath the pad. Pneumatics are used to secure both the holder and sample/mount(s) when loading to establish a uniform plane, reducing initial grinding time and operator fatigue.


Dual-cavity/large mount (#5-CF10) attachment sold separately (see page 3)

Item	Description
5-CF00	CF-1™ Central Force Sample Holder Loading/Unloading System



Rotating plate allows for convenient, rapid sample/mount loading.

Features:

- Compatible with all Allied central force sample holders (single, dual, and large mount) and any similarly shaped holders
- Pneumatic loading ensures mount/sample planarity
- Reduces initial planarizing/grinding process time and consumable usage
- Rotating plates support rapid loading and unloading of samples/mounts
- Graduation scale on pivot arm assists with quick, repeatable loading when using different holders
- Designed for either right- or left-hand use
- Two (2) year warranty
- Designed and manufactured by Allied in the USA 



Graduations enable quick, repeatable pad positioning when using different size sample holders.

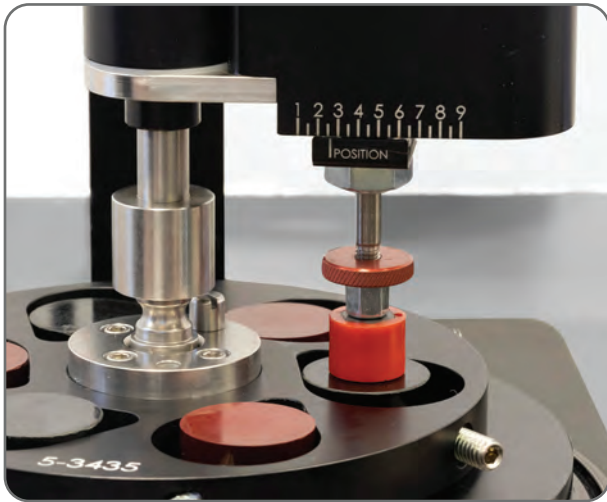


Independent air switches control smooth activation of holder and sample force.



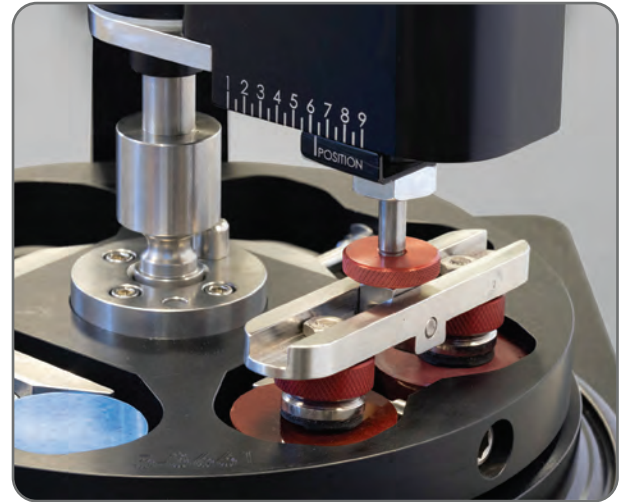
Highly adjustable range of motion supports either right-or left-hand use.

Accessories



5-CF05

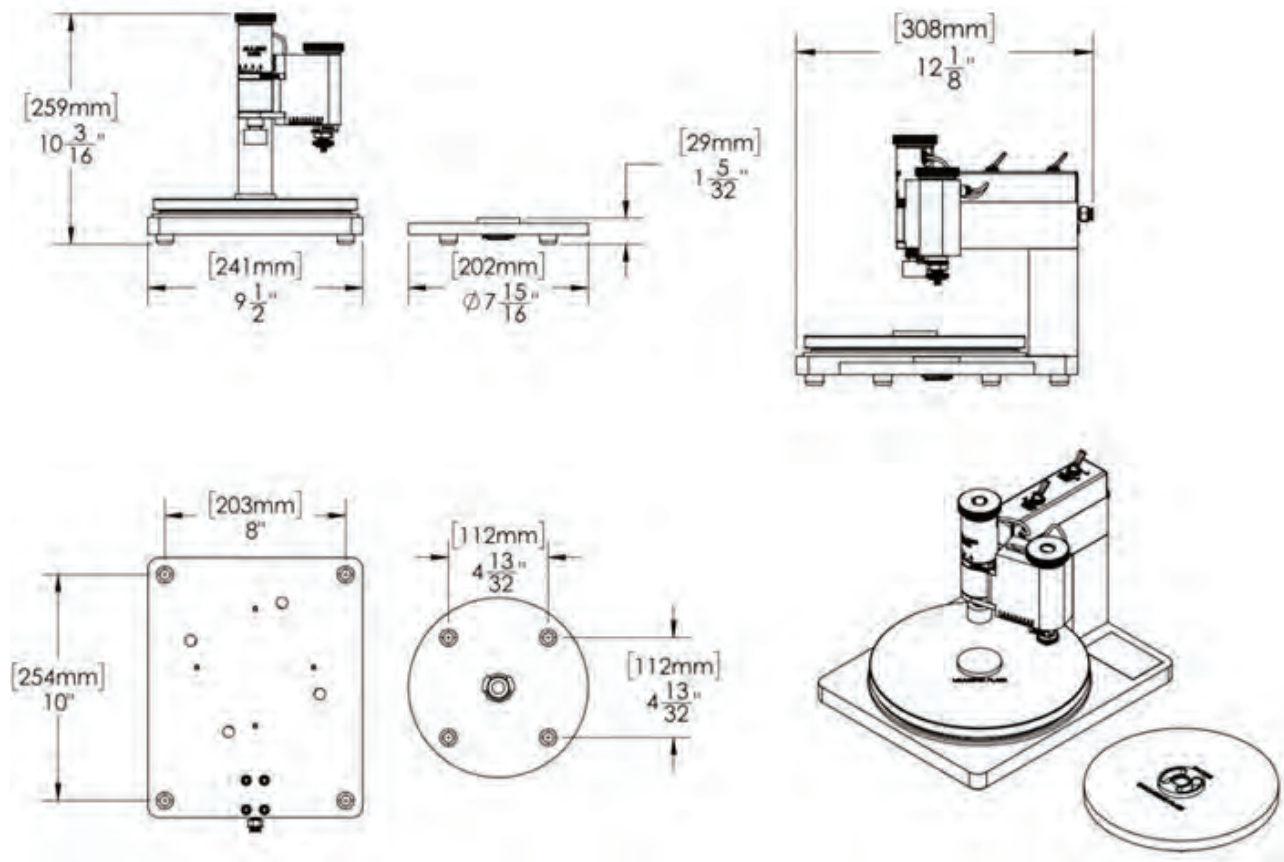
Single Pad Attachment for Teardrop Holders



5-CF10

Dual Pad Attachment for Dual Cavity & Large Mount Holders

Dimensions



Global Distribution of The World's Finest Products



Brochure #: CF-1 2023

Equipment is subject to change due to innovations/improvements at any time.



Designed and Manufactured by
Allied High Tech Products, Inc.,
in the USA.

ALLIED
HIGH TECH PRODUCTS, INC.

310.635.2466 Worldwide / 800.675.1118 U.S. & Canada

Visit us online! AlliedHighTech.com