

# Radian<sup>™</sup> Bare Fiber Polisher

#### VARIABLE ANGLE CONTROL

ADAPTERS FOR VARIOUS FIBER DIAMETERS

ADAPTERS FOR CONNECTORS

**PRODUCTION AND R&D APPLICATIONS** 

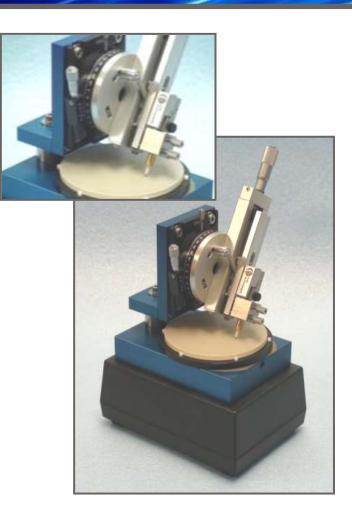
**COST-EFFECTIVE PROCESSING** 

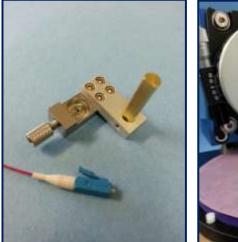
### SPECIFICATIONS AND FEATURES

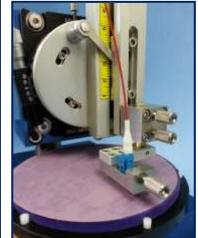
### Polishing Performance

Angle Range<sup>1</sup> 0 (flat) to 50 degrees Angle Repeatability ± 0.5 degrees, typical Polishing Motion Random Orbital Polishing Speed User Adjustable Film Size 4 inch Diameter

 $^{1}\,\text{Referenced}$  off fiber diameter (i.e.  $8^{\circ}$  for APC style connector polish)







## **CONNECTOR ADAPTERS**

INTERFACES WITH RADIAN™ POLISHER

FLAT, UPC AND ANGLE GEOMETRIES<sup>1</sup>

ALSO SUPPORTS FERRULES AND LENSES

VARIABLE ANGLE POLISHING<sup>2</sup>

Expand Radian's<sup>™</sup> versatility beyond bare fiber processing. Adapters are available for polishing a variety of industry standard and custom connector/ferrule types.

> Note 1: Endface geometries not necessarily Telcordia. Note 2: Angle range dependent upon ferrule protrusion.

Specifications subject to change without notice Rev. 2, 1/13

krell technologies · tel: (732) 775-7355 · www.krelltech.com · sales@krelltech.com