

# DIAMOND

## Fiber Optic Tools

### FIBER HANDLING TOOLS

#### DESCRIPTION

DIAMOND's automatic strip & cleave unit (DSCU) provides high quality fiber preparation for fiber splicing or measurement purposes. This compact unit is lightweight, easy to use, and it does not require compressed air for operation.

#### FEATURES

- ▶ Strip and cleave cycle typ 12 second
- ▶ Accommodates 250 & 900  $\mu\text{m}$  fiber
- ▶ Cleave angle offset typ 0.6°
- ▶ Definable cleave length between 3-10mm  $\pm 0,02$  mm
- ▶ Custom fiber holders are available
- ▶ Chemical free
- ▶ Software adjustable parameters
- ▶ Easy maintenance
- ▶ Easy to Use
- ▶ Automatic fiber-waste removal tray

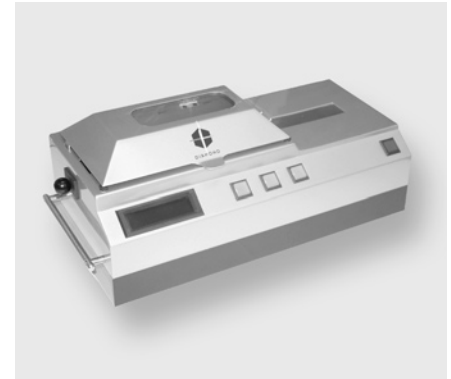
#### TECHNICAL DATA

- ▶ Power 100-240 VAC 50/60 Hz, 1,5 A
- ▶ Dimensions: 330 x 150 x 130 mm (13 x 5.9 x 5.1 inches)
- ▶ Weight: 5.5 kg (11.55 lbs)

**NOTES** - Detailed specifications to be defined in relation to application requirements  
- Please contact your local Diamond representative for additional information

### DSCU

(Diamond Strip&Cleave Unit)



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*Specifications subject to change  
without notice*

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