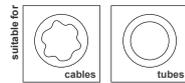


# O-Ring Cutter ORC VC100

Precision cutting of multiple materials and sectors up to 100 mm (3.94 Inch)

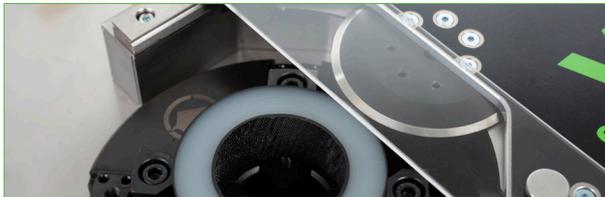
Product No.: 440.2010.000



## Technical details:

<b>Size</b> (width x length x height)	453 x 288 x 244 mm 17.83 x 11.34 x 9.60 Inch
<b>Weight</b>	23 kg 50.7 lbs
<b>Supply Voltage</b>	100 - 240 V 50 - 60 Hz
<b>Input Power</b>	max. 120 Watt
<b>Blade</b>	special grinding, Round blade 360° usable Product No.: 404.0004.18
<b>Ø - Sample</b>	8 - 100 mm 0.31 - 3.94 Inch
<b>Length - Sample</b>	min. 25 mm / max. 50 mm min. 0.98 to max. 1.97 Inch
<b>Sample preparation according to cable standards</b>	IEC 60811

Save up to 2/3 measuring uncertainty  
with well prepared samples!



## Device details:

- Excellent cutting results through precision cutting
- Improved sample quality through an exact and reproducible sample thickness
- Very durable blade, 7 times blade rotation possible (360°)
- Exact adjustment of the rotating speed
- The influence of the operator is minimized by the predefined blade feed
- Fine, manual dosing of the progressive feed
- Easy exchange of the wire grips possible, with standard tooling
- Intelligent control electronics ensure an intuitive and safe operation

## Area of application:

- Cable sample preparation according to **IEC 60811**
- Cutting device for samples with an outer diameter up to 100 mm (3.94")
- Optimal preparation of samples before the precise analysis on offline measurement devices
- Use of the O-Ring Cutter VC100 is essential for your Quality Management
- Precise and repeatable measuring results possible with consistent cut samples
- The VC100 supplements the measurement devices of the VCP series with even and consistently cut samples
- Compact and light device for laboratories and in the production
- Especially suitable for medium and high voltage cables as well as sector lines

