

# Terminal Cross Section Analyzer

## RSM-CSA-500E



### Feature

- ▶ Safety and intelligent equipment can get the smoothness of cutting and grinding
- ▶ Automatically cutting and grinding program to reduce the error and time of personnel operation.
- ▶ Optional XY workbench with 360° rotating table easy to sampling.
- ▶ Adopt to 5 megapixel industrial camera to capture HD photos
- ▶ Up to 30 groups of programs are saved
- ▶ To get high quality, low distortion terminal cross section pictures
- ▶ Using Grade 100 marble base to ensure that the cutting position is aligned
- ▶ Simple installation and easy to clean

### Specification

Model	RSM-CSA-500E
Applicable Wire O.D.	Ø 0.10mm - Ø 20.00mm including terminal cross section
Cutting Rotate Speed	2800 rpm
Cutting Speed	Automatically adjustable
Cutting Wheel	φ 105 x 0.5 x φ 16mm
Grinding Speed	1400 rpm
Grinding Incremental Range	0.0mm - 20.0mm (Automatically adjustable)
Grinding paper	100mm 1000# 2000# (optional)
Terminal cross section corrosion time	5 - 30 sec
Terminal cross section analyzer Voltage	AC 230 V
Terminal cross section analyzer Frequency	50Hz
Terminal cross section analyzer Power	600W
Terminal cross section analyzer Weight	About 30 kg
Terminal cross section analyzer Dimension	500mm (L) x 350mm (W) x 350mm (H)
Camera	5 megapixel industrial camera
Camera standard magnification times	About 36-230x (Max.500x)
Lens magnification	0.7X, 1x, 2x, 3x, 4x, 4.5X