

Cross-Section Analyzer

WG-PM150

Features

- Industry-leading German SCAN Smart Algorithm.
- Pre-loaded certified test templates for automotive /home appliance / new energy / railway industries.
- Multi-language interface supports global operations.
- AI-powered terminal database with automatic data validation.
- Smart report customization with industry-specific templates.

Product Parameters

Model	WG-PM50
Cutting Range	0.08mm ² –90mm ² (φ0.5mm-φ10.00mm)
Cutting Rotational Speed	2500rpm
Cutting Speed	1.6mm/sec
Cutting Wheel	ID 22mm OD 150mm thickness 0.5mm
Grinding Rotational Speed	2500rpm
Grinding Speed	1.6mm/sec
Fine-tuning Range	0.0 mm-5.0mm
Outer diameter of sandpaper made of special material	150mm
Power Supply	AC 110 – 230V 50/60 Hz
Wight	150 kg
Dimension	1600*750*800 mm



The test data is automatically scanned by the software, and all data will be automatically recognized by the software based on the terminal crimping status. Complete measurement and report export without significant deviation due to operator changes or differences in proficiency



Low density scanning outer contour



High density scanning of outer contour



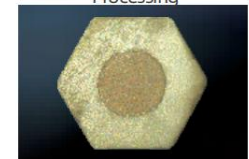
Fitting/Defect/Subpixel Processing



Low density scanning inner contour



High density scanning of inner contour



High density scanning of inner contour

