

### Automatic Specimen Cutting Machine Metall-100



#### Brief Introduction:

Metall-100 equips with touch screen, and all the cutting parameters can be set previously. It can cut cylinder specimens with diameter less than 100mm; cube specimens with height less than 120mm, depth less than 200mm .

Self circulation cooling tank can be used to cool specimens during cutting to avoid damage metallographic structures.

Cutting feed speed can be set by different materials, to improve cutting quality. This model combines manual cutting and automatic cutting modes, largely widen its application.

#### Technical Specifications:

Power Supply	AC380V/50Hz/3Ph/4Wires
Rotation Speed of Main Axis	100-2800rpm, adjustable
Cutting Wheel	350 * 2.5 * 32mm
Max Cutting Capacity	Cylinder diameter 100mm, automatic cutting speed 0.1-3.0mm/min, Can choose interval cutting and continuous cutting.
Max Cutting Space	120 * 200mm
Motor	3KW, AC380V/50Hz/3Ph
Cutting Platform	300 * 290mm
Dimension	950 * 980 * 1250mm

#### Double Cutting Wheel and Specimen Fixture:

