

### Metallographic Grinding and Polishing Machine with Stepless Speed 50-600rpm

Stepless speed Grinding and Polishing Machine is suitable for pre-grinding, grinding and polishing metallographic specimens. It can run at speed of 50-600rpm, which favors the machine with wide applications.

Also the machine equips with cooling system that can cool down the specimens during grinding so as to prevent overheating and damage the metallographic structure.



XGrind-315



XGrind-314

#### Technical Parameters:

Model	XGrind-315	XGrind-314
Disc Diameter	203mm	203mm
Rotation Speed	50-600rpm	50-600rpm
Rotation Direction	Clockwise or anticlockwise	Clockwise or anticlockwise
Input voltage	<b>AC220V/50Hz/1Ph</b>	AC220V/50Hz/1Ph
Disc Quantity	2	1
Input power	550W	250W
Dimension	700x600x270mm	370x670x310mm
Net weight	50kg	35kg

### Metallographic Grinder and Polisher with Fixed Double Speeds



#### Technical Parameters:

Model	iGrind-811	iGrind-812
Disc Diameter	203mm	203mm
Rotation speed	150rpm/300rpm or 300rpm/600rpm (choose one)	
Input voltage	AC380V/50Hz/3Ph	<b>AC380V/50Hz/3Ph</b>
Disc Quantity	1	2
Input power	370W	370W
Dimension/Weight	740mm x400mm x310mm/30Kg	725mm x710mm x310mm/45Kg