

**Stepless Speed Manual Metallographic Grinding and Polishing Machine Double Disc 203mm**



**Brief Introduction:**

iGrind-814 is applicable to rough grinding, fine grinding and polishing of metallographic samples, it has microprocessor control system, with a speed of 50-600rpm.

The machine is an indispensable equipment in making the metallographic sample, and has a cooling device to cool the sample during grinding and polishing, thus preventing the damage of the metallographic structure caused by overheat. It is easy to use, safe and reliable, an ideal preparation equipment for the labs of factories, research institutes and universities and colleges.

**Technical Parameters:**

|                   |                         |
|-------------------|-------------------------|
| Model             | iGrind-814              |
| Disc Diameter     | 203mm (Opt. 250mm)      |
| Rotation speed    | 50-600rpm               |
| Rotate Direction  | Clockwise/Anticlockwise |
| Power Supply      | AC220V/50Hz/1Ph         |
| Disc Quantity     | 2                       |
| Power Consumption | 550W                    |
| Dimension         | 725x710x310mm           |
| Net weight        | 50kg                    |

