

Disc grinder HK350

Sample preparation machine for spectrometer samples

- Disc grinder with electronically controlled quick stop motor
- Built in, easy-to-clean dust exhauster
- Dynamically balanced, cast iron grinding dish for smooth running
- Grinding papers held by suction to grinding disk with easy paper exchange
- Halogen spotlight, safety shut off and spark control
- Electromagnetic water inlet valve giving fine regulation of water jet

Technical specifications:

Power supply	3 x 400 V / 50 Hz, 8 A 3 x 220 V / 60 Hz, 16 A
Instrument dimensions (W x D x H)	600 x 600 x 870 mm
Mass	95 kg
Revolution speed	50 Hz : 910 rpm 60 Hz : 1090 rpm
Exhauster motor	110 W

Consumables and accessories

Standard grinding papers

350/40 mm available as Al₂O₃, SiC, ZrO₂ in various grid sizes

Sample holders

Magnetic and mechanical (round and square)

Filter bags

Exhaust motor protection filter



For more information or to view our reference materials visit www.lgcstandards.com