

CUTTERMASTER

PROFESSIONAL®

Tool Room Series

"Quality Sharpening Since 1972"

GS-21 Drill Point Grinder

- Twist Drill and Spot Drill Sharpener
- 8 mm to 26 mm (.3125 to 1.0 Inch) Range
- 90 to 140 Degree Tip Angle
- HSS or Carbide Drills
- Center Accuracy .02 mm (.0007 Inch)
- Easy to Operate - "Chuck it once" Three Step Process
- Precision Ground ER Collets
- Accurate Material Removal .3 mm (.010 Inch) Per Cut
- High Efficiency DC Motor
- Natural Diamond or GE Synthetic Diamond
- Precision Machined and Ground - All Metal Construction
- Easy to Maintain - 20 Kg (40 Lbs.)



GS-21 Optional Accessories	
GS-21 / P-D Optional Collet Set	φ23mm-φ25.4mm (4 pcs)
GS-21 / P-E Optional Collet Set + Adapter	φ3.0mm-φ7.0mm (5 pcs)
GS-21 / P-E Imperial Collet Set + Adapter	φ3.5mm-φ6.5mm (4 pcs)
GS-21 / P-F Imperial Collet Set	φ2.5mm-φ21.5mm (20 pcs)
GS-21 / Optional Collet Set	φ26mm (1 pcs)
GS-21 / P-SD	SD Grinding Wheel for Carbide Drills
Portable LED Light	

GS-1 Optional Accessories	
GS-1 / Imperial Collet Set	φ2.5mm-φ12.5mm (11 pcs)
GS-1 / P-SD	SD Grinding Wheel for Carbide Drills
Portable LED Light	

Model	GS-21	GS-1
Drill Diameter	φ8-26 mm	φ2-13 mm
Point Angle	90° - 140°	118° - 135°
Power Supply	AC110V 50/60 Hz	AC220V (Opt.)
R.P.M of Motor	3280 R.P.M	5300 R.P.M
Grinding Wheel	CBN#200	CBN#200
Weight	N.W 19.8Kg / G.W 22Kg	N.W 7Kg / G.W 8Kg
Machine Size	L:365mm W:204mm H:223mm	L:280mm W:133mm H:155mm
Packing Size	L:430mm W:270mm H:270mm	L:315mm W:140mm H:165mm
Type of Thinning	X Thinning	X Thinning
Standard Accessories	Collet X 15 Pcs	Collet X 12 Pcs
	Collet Holder X 1 set	Collet Holder X 1 set
	Metal Shim 0.1mm x 2 pcs / 0.3mm x 1 pcs	Metal Shim 0.1mm x 2 pcs / 0.3mm x 1 pcs
	Hexagon Wrench 3mm x 1 pcs / 5mm x 1 pcs	Hexagon Wrench 3mm x 1 pcs / 4mm x 1 pcs
Optional SDC Grinding Wheel for Carbide Drills		



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