

CUTTERMASTER

PROFESSIONAL®

Tool Room Series

"Quality Sharpening Since 1972"

GS-11 Drill Point Grinder

Twist Drill and Spot Drill Sharpener

2 mm to 13 mm (.080 to .500 Inch) 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 .2 mm (.007 Inch) Per Cut

High Efficiency DC Motor

Natural Diamond or GE Diamond Dust Grinding Wheel

Precision Machined and Ground - All Metal Construction - User Friendly

Low Maintenance - Portable - 16 Lbs.



Standard Accessory



Optional Accessory



Optional Accessory



Model	GS-11
Drill Diameter	φ 2mm-φ 13mm
Point Angle	90° - 140°
Power Supply	AC110V 50/60Hz AC220V (Opt.)
R.P.M of Motor	5300 R.P.M
Grinding Wheel	CBN #200
Weight	N.W 8Kg / G.W 9Kg
Machine Size	L:286mm W:133mm H:155mm
Packing Size	L:315mm W:140mm H:165mm
Type of Thinning	X Thinning
Standard Accessories	Collet X 12 pcs
	Collet Holder X 1 set
	Metal Shim 0.1mm x 2 pcs / 0.3mm x 1 pcs
	Hexagon Wrench 3mm x 1 pcs / 4mm x 1 pcs
Optional SDC Grinding Wheel for Carbide Drills	

P-A Standard

Diameter	Range Set	Diameter	Range Set
2.0 mm	2.0 mm	8.0 mm	7.1-8.0 mm
3.0 mm	2.1-3.0 mm	9.0 mm	8.1-9.0 mm
4.0 mm	3.1-4.0 mm	10.0 mm	9.1-10.0 mm
5.0 mm	4.1-5.0 mm	11.0 mm	10.1-11.0 mm
6.0 mm	5.1-6.0 mm	12.0 mm	11.1-12.0 mm
7.0 mm	6.1-7.0 mm	13.0 mm	12.1-13.0 mm

P-S High Speed Drill Application

Diameter	Range Set	Diameter	Range Set
2.5 mm	2.0-2.5 mm	7.5 mm	7.1-7.5 mm
3.0 mm	2.6-3.0 mm	8.0 mm	7.6-8.0 mm
3.5 mm	3.1-3.5 mm	8.5 mm	8.1-8.5 mm
4.0 mm	3.6-4.0 mm	9.0 mm	8.6-9.0 mm
4.5 mm	4.1-4.5 mm	9.5 mm	9.1-9.5 mm
5.0 mm	4.6-5.0 mm	10.0 mm	9.6-10.0 mm
5.5 mm	5.1-5.5 mm	10.5 mm	10.1-10.5 mm
6.0 mm	5.6-6.0 mm	11.0 mm	10.6-11.0 mm
6.5 mm	6.1-6.5 mm	11.5 mm	11.1-11.5 mm
7.0 mm	6.6-7.0 mm	12.0 mm	11.6-12.0 mm

P-B Imperial Collet Set

Diameter	Range Set	Diameter	Range Set
2.5 mm	2.0-2.5 mm	8.5 mm	8.1-8.5 mm
3.5 mm	3.1-3.5 mm	9.5 mm	9.1-9.5 mm
4.5 mm	4.1-4.5 mm	10.5 mm	10.1-10.5 mm
5.5 mm	5.1-5.5 mm	11.5 mm	11.1-11.5 mm
6.5 mm	6.1-6.5 mm	12.5 mm	12.1-12.5 mm
7.5 mm	7.1-7.5 mm		