

U2 UNIVERSAL CUTTER GRINDER



For grinding HSS and carbide engraving cutter as well as single lip or multiple lip cutters of various shapes such as radius cutters or negative taper angle of cutters. The universal index head is provided at 24 positions so that any particular angle of shape can be obtained, free 360° or 100° rotation is allowed for grinding End Mills, Twist Drill, Lathe Tools, only replace the attachment to the index head without any complex setup.

(Technical Data)	(Standard Accessory)
1. Max. Collect Capacity $\phi 16\text{mm}$	1. Wheel dresser with diamond 1pcs
2. Max. Grinding Dia. $\phi 100\text{mm}$	2. Wheel flange(mounted) 1pcs
3. Taper Angle $0^{\circ}-180^{\circ}$	3. Grinding wheel 1pcs
4. Relief Angle $0^{\circ}-45^{\circ}$	4. Collect $\phi 3, 4, 6\text{mm}$ 3pcs
5. Negative Angle $0^{\circ}-26^{\circ}$	5. Drive belt 1pcs
6. Grinding Spindle 5200r.p.m.	6. Lock pin 1pcs
7. Cup grinding wheel 100x50x20mm	7. Lamp 1pcs
8. Motor 220V/50Hz	8. Tools 1sets
9. Net Weight 45kgs Aligning finger 1pcs	9. Aligning finger 1pcs
10. Machine dim. 45x40x35cm	10. Operating information 1 Sets
11. Packing dim. 55x45x47cm	11. Weight 46kg

Optional Accessory



Twist Drill Grinding Attachment
φ3-8mm Twist drill grinding attachment



End Mill Grinding Attachment
φ3-16mm End mill grinding attachment



Lathe Tool Grinding Attachment
φ20*20mm Lathe tool grinding attachment



Diamond Grinding Wheel



Wheel dresser with diamond



U2 Collet

320#, 600#, 1200#

U2 Collet Size: Φ, 3, 4, 5, 6, 8, 10, 12, 16, 18, 20, 22, 25, 26, 28
mm, Φ1/8", 11/64", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 1"