

## Universal Cutter Grinder



ORDER NO.U2 CODE NO.1022-001



For grinding HSS and carbide engraving cutter as well as single lip or multiple lip cutters of various shapes such as radiused cutters or negative taper angle of cutters. The universal index head is provided at 24 positions so that any particular angle or shape can be obtained, free 3600 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.

※Please confirm voltage & phase when order.

### Technical Data

Max. Collet capacity  $\varnothing 18\text{mm}$   
 Max. Grinding dia.  $\varnothing 25\text{mm}$   
 Taper angle  $0^\circ - 180^\circ$   
 Relief angle  $0^\circ - 45^\circ$   
 Negative angle  $0^\circ - 26^\circ$   
 Grinding spindle 3600 r.p.m.  
 Cup grinding wheel  $100 \times 50 \times 20\text{mm}$   
 Motor 1/3Hp 220V50/60Hz, please notify volt & phase  
 Net weight 45kgs  
 G.W.: 58kgs  
 Machine dimensions (LxWxH)  $45 \times 40 \times 35\text{cm}$   
 Packing Dimensions (LxWxH)  $55 \times 45 \times 47\text{cm}$

### Standard Accessory Included

- Wheel dresser with diamond..... 1pc
- Wheel flange (mounted)..... 1pc
- Grinding wheel (stone)..... 1pc (U2-G)
- Collet  $\varnothing 4, 6, 8, 10, 12\text{mm}$ ..... 5pc
- Aligning finger..... 1pc
- Drive belt (U2-B)..... 1pc (U2-B)
- Lock pin..... 1pc
- Tools..... 1set

### ENGRAVING AND MILLING CUTTER PROFILES SAMPLE

