

# PP-600 Universal Tool Grinder

- Adopt precise & import roll guide on the table. The table is stable and can be operated smoothly.
- The machine can grind drills, step drills, taps, end mills, ball radius end mills, lathe tools, ball radius lathe tools, side cutters, round bars, round cutters, reamers, hobs, etc by changing the attachments.
- The Motor can be rotated 360° It can increase the grinding function & range of the machinery.
- Adopt FC 30 cast iron with high toughness. It can keep the precision of the machine in a long time.

## SPECIFICATIONS

ITEM	PP-600
Longitudinal travel of table	185 mm
Cross travel of saddle	120 mm
Working table area	125 x 520 mm
Vertical adjustment of wheel head	140 mm
Vertical tilting range of wheel head	360°
Size of wheel	125 x 50 x 31.75 mm
Speed of wheel	3600 RPM
Motor	1/2HP, 110V/220V/380V
N.W. / G.W.	150 kgs / 190 kgs
Size of packing (L x W x H)	750 x 700 x 750 mm

\* Optional accessories : Table, Diamond grinding wheel.

### 50K (600K) drills & cutters grinding attachment

- Grinding capacity:  $\phi$  1.5- $\phi$  32mm (straight shank & taper shank)
- The kinds of grinding tool include: drills, step drills, taps, side cutters, lips of end mills, round bars, etc.
- Unique cam: The cam of grinding drills & the cam of grinding taps.



Unique cam  
Patent No. 75717

### 50D (600D) End mills grinding attachment

- Standard grinding capacity:  $\phi$  6mm- $\phi$  25mm.
- The kinds of grinding tools include: end mills, side cutters, etc.
- Adopts precision 5C collects for the attachment, and uses special tool steel for the main spindle. It is very precise and durable owing to high frequency heat-treatment and chromium plating grinding.
- Other optional sizes are available.



### 50H (600H) Tools grinding attachment

- This attachment specially grinds end mills, reamers, hobs, side cutters, etc.

