



Universal Drill & Cutter Grinder



Double cams: The cam of grinding drills & The cam of grinding taps.

ORDER NO.	CODE NO.
VDG-32N	8001-010

FEATURES

1. Grinding capacity: ϕ 1.5 ~ ϕ 32mm (Straight shank & taper shank) double wheels. It only need to rotate the motor when want to grind the tool of different material. It can increase the safety & save the time for changing & repairing the grinding wheel.
2. The kinds of grinding tool include: drills, step drills, taps, lips of end mills, round bars, etc.
3. Adopts precision 4" 6 pawl self-centering chuck, clipping one time.
It can grind the blade of drills and do the paring of drills abdomen. The angle of drills both sides and the length of the blade are the same after grinding. It can keep the accuracy of the center of drills without off center.



Longitudinal travel of table	120mm
Cross travel of saddle	135mm
Rotary angle of wheel head	360°
Point angle	90° - 180°
Size of wheel	125x50x31.75mm
Speed of wheel	3600 RPM
Motor	3/4HP, 110V/220V/380V
N.W./G.W.	90kgs / 120kgs
Size of packing (LxWxH)	800x550x670mm



Universal Drill & Tap Grinder

ORDER NO.	CODE NO.
VDG-60N	8001-011

FEATURES

1. Grinding capacity: ϕ 2 - 60 mm (Straight & Taper shank)
2. Grinding tool include: drills, step drills, taps, conter sink, round bars, lips of end mills, etc.
3. Adopt the precise 6" 6 pawl chuck, clipping one time.
It can grind the blade of drills and do the paring of drills abdomen, the angle of drills and length of the blade are the same after grinding. It can keep the drill center without off center.
4. The main spindle have the grinding wheel 2pcs. The blade and center of drills can be grinded on time. It can save the time for changing the grinding wheel.
5. To clip directly the repairer of grinding wheel in the attachment and it can do the repair of grinding wheel.
6. The motor can be removed 160mm up & down, it can increase the control of the machinery.



SPECIFICATION

Longitudinal travel of table	180mm
Cross travel of saddle	160mm
Vertical adjustment of wheel head	160mm
Rotary angle of wheel head	360°
Clearance angle	0° - 180°
Point angle	40° - 180°
Size of wheel	180x32x31.75mm 180x19x31.75mm
Speed of wheel	3600 R.P.M.
Motor	1/2HP, 220V / 380V
N.W / G.W.	240kgs / 290kgs
Size of packing (LxWxH)	950x1000x1540mm