

ZN5035/A /B Column type of vertical drilling machi

Superior quality of gears with hardended and lapped gears of surface.

Gear shift

The model of machines with a is electromagnetism clutch trans

mission feed, with B mechanical feed, without A and B is manual feed

Spindle box of ZN5025,ZN5030B, ZN5032A could be moved up and down

With coolant system and fender device

Thin oil lubrication is available for drilling diameter 40mm, and 50mm, grease lubrication is available for others

Importable electrical components with CE,CSA and UL standard

Worktable could be rotated and could be inclined+/-45°C

Type	Column type of vertical drilling machine		
Model	ZN5035	ZN5035A	ZN5035B
Max.drilling diameter.(steel) and tapping diameter (mm)	35/M22		
Max.travel of spindle (mm)	155		
Max. distance from spindle to generating line of column (mm)	320		
Max. distance between spindle end to the worktable surface (mm)	585		
Max. distance from spindle end to the surface of base worktable (mm)	1140		
Max.travel of spindle box (mm)			
Max. travel of wortable and bracket (mm)	545		
Swivel angle of worktable (mm)	±45°		
Spindle taper bore (MT)	4		
Spindle speed steps	12		
Spindle speed range (r/min)	125~3030		
Spindle feed steps		3	

Spindle feed range (mm/r)		0.1,0.2,0.3
Dimension of worktable (mm)	500*420	
Effective working area of worktable (mm)	370*360	
Column diameter	120	
Power of motor (kw)	1/1.2	
Max. machine dimension (mm)/ Weight (kg)	860*560*2130 (430/475)	

Special attachment

6-16mm collet

Milling cutter shank

Cross worktable

Collet shank

Nut for T-slot

Inner hexagon bolt

125mm precision vice

Rotation worktable

Accessories included in the machine

Shaft sleeve for taper shank tool

Key type drill chuck

Connecting bar for drill chuck

Wedge for taper shank tool double open end spanner