

## Z5050 Pillar type vertical drilling machine

### Characterc:

- \* *New-designed, pleasing appearance, compact construction, wide speed change range, easy to operate.*
- \* *Easy operation with its unique workable, and both motor-drive and manual-operated lifting device.*
- \* *The working table can be rotated 180 and can be tited 45 also, it is reliable and easy job can be done.*
- \* *Equipped with coolant system and tapping mechanism.*
- \* *Equipped with shortcut and overload protection, its electricasystem with powerful spindlemotor, it designed according to IEC standard.*
- \* *Characteristic protection device is safe and reliable.*
- \* *Ideal choice for single pice, small batch and mass production for drilling, counter boring, reaming, tapping, spot facing, etc.*

### Standard accessories:

- \* *Drill chuck*
- \* *Arbor*
- \* *Taper sleeve*
- \* *Drift*
- \* *Eyelet bolts*
- \* *Wrench*

### Special accessories:

- \* *Multi-spindles*
- \* *Angle vice*
- \* *Safety guard*

Model	Z5050	Z5040
Max.Drilling capacity (mm)	50	40
Max.Tapping capacity (mm)	M30	M27
Diameter of column (mm)	180	160
Spindle travel (mm)	240	180
Distance spindle axis to column generating line (mm)	360	360
Max.Distance spindle nose to table (mm)	460	460
Max.Distance spindle nose to table (mm)	1200	1200
Spindle taper	MT4orMT5	MT4

Spindle speeds range (r/min)	42-2050	42-2050
Spindle speeds series	12	12
Spindel feeds (r/min)	0.07 0.15 0.26 0.40	0.07 0.15 0.26 0.40
Dimension of worktable surface (mm)	550×470	550×470
Table travel (mm)	550	550
Dimension of base table (mm)	450×440	450×440
Overall height (mm)	2380	2330
Main motor (kW)	2.2/2.8	2.2/2.8
Goolant motor (W)	40	40
G.W/N.W (kg)	800/730	750/680
Packing dimension (cm)	108×62×215	108×62×215