

Z5035 vertical drilling machine

Model:Vertical drilling machine Z5035

The Drilling Machine Z5035 is equipped with:Auto spindle power down feeder,cooling system,Working light,Big Viceworktable,2step motor with 12 steps speed which can improve the machining accuracy and producing efficiency

- Drilling, tapping, boring, reaming ;
- Strong column,Vice table,Gear drive, lower noise。 ;
- Heavy-duty tapered roller bearing spindle,Positive spindle lock。

Item	Parameter
Max.drilling capacity(iron/steel)	40/35mm
Max.tapping capacity(iron/steel)	24/22mm
Spindle taper	MT3/MT4/R8/ISO30
Worktable size	500×360mm
Dimensions of base	670×470mm
Spindle travel	130mm
Spindle center to column surface	320mm
Spindle nose to worktable	685mm
Spindle nose to base	1140mm
Column diameter	125mm
Max. swivel angle of table	±180°
Spindle speed (2 step motor)	12steps:75-3200r/min
Spindle feed range	0.1/0.18/0.26 (per/rev)
Vices on tableback	100mm
Cooling motor	60W
Motor	1.5kw
Machine weight (Net/Gross)	430/480KG
Packing size(L×W×H)	570×810×2110mm
20'container	28 sets
Standard Accessories	Optional
Adaptor, Drilling chuck, Elevating lever, Oil gun, Screw, Washer, Spring washer, Nut, Double-ended spanner, Spanner	depth indicator

Drilling & milling machine

Features

- * Milling, drilling, tapping, boring, reaming.
 - * Headstock swivel 360°
 - * Worktable up & down perpendicularly(Zx40H).
 - * Super high column.
 - * Wide and big table (Z5030).
 - * Micro feed precision.
 - * Heavy-duty tapered roller bearing spindle.
 - * Positive spindle lock.
 - * Adjustable gibs on table.
 - * Geared drive. lower noise.
 - * Equipped with cross table (ZX40H)
 - * Zero voltage safeguard
 - * Optional :tapping system ,double speed motor.
- *Z5030A:equipped with coolant system auto spindle power down feed.
- *Z5035,ZX40HS:equipped with lamp, coolant system, auto power feed,electric box,double speed motor.

Standard accessories:

Draw bar, adapter,taper shank for drilling chuck, drilling chuck, arbor, T slot bolt, washer, nut, tilted wedge, spanner,oil gun.

Optional accessories:

Double speed motor, auto spindle power down feed, tapping assembly,coolant system, work light, 58PCS clamping tool kit, milling vise, keyless drill chuck,depth indicator,digital readout system.



Model	ZX40H	ZX40HS	Z5030 (Z5030A)	Z5035
Max. drilling capacity	31.5mm(MT3) 40mm(MT4)	31.5mm(MT3) 40mm(MT4)	31.5mm(MT3) 40mm(MT4)	40/35mm
Diameter of vertical milling	32mm	32mm	32mm	24/22mm
Spindle taper	MT3, MT4 or R8	MT3, MT4	MT3, MT4	MT3/MT4/R8/ISO30
Dimension of base	650x450mm	670x470mm	650x450mm	670x470mm
Spindle speeds range	50HZ : 75-1600 60HZ : 90-1970	75 3200r/min	50HZ : 75-1600 60HZ : 90-1970	12steps:75 3200r/min
Distance spindle	272.5mm	310mm	272.5mm	320mm
Worktable travel	X 370mm Y 190mm	X 570mm Y 230mm	-	-
Dimension of worktable	600x190mm	800x240mm	540x470mm	500x360mm
Spindle travel	120mm	130mm	120mm	130mm
Spindle speeds	6	12	6	12steps
Motor	1.1kw	1.5kw	1.1kw	1.5kw
Diameter of column	φ 115mm	125mm	φ 115mm	125mm
N.W / G.W	340 / 390kg	450/500kgs	320 / 370kg	430/480kg
Max. Distance spindle nose to worktable	610mm	525mm	715mm	685mm
Max. Distance spindle nose to base	1180mm	1140mm	1180mm	1140mm
Package size	820x720x1830mm	570x890x2120mm	740x720x1830mm	570x810x2110mm