

Z5045C drilling machine

Specifications

1. Drilling, milling and tapping
2. Super high column
3. Headstock and worktable up & down perpendicularly

MAJOR SPECIFICATIONS

MODEL	Z5045C
Max. drilling capacity	45mm
Spindle taper	M.T.3 or R8/ M.T.4 or R8/ M.T.4 or R8
Spindle travel	130mm
Step of spindle speed	6
Range of spindle speed 50Hz	80-1250r.p.m
60Hz	95-1500r.p.m
Min. distance from spindle axis to column	283mm
Max distance from spindle nose to worktable	700mm
Max distance from spindle nose to stand table	1125mm
Max. travel of headstock	250mm
Swivel angle of headstock (horizontal/perpendicular)	360°/±90°
Max. travel of worktable bracket	600mm
Workable size of availability	730 x 210mm
Swivel angle of table horizontally	360°
Table leaned	\
Size of stand worktable of availability	417 x 416mm
Worktable travel (X/Y)	500mm/205mm
Vertical travel of worktable	570mm
Motor Power	1.5KW
Speed of motor	1400r.p.m
Net weight/Gross weight	460/520(kgs)
Packing size (L x W x H)	1850 x 950 x 1000mm

Features

1. Drilling, milling and tapping
2. Head swivels 360° horizontally
3. Headstock and worktable up & down perpendicularly
4. Super high column

5.Precision micro feed

6.Positive spindle lock

STANDARD ACCESSORIES

- *Wedge*
- *Tie rod*
- *Washer*

OPTIONAL ACCESSORIES

- *Double Speed motor*
- *Bench vice 90mm.125mm,180mm*
- *Milling holder*
- *Drill chuck and arbor*
- *Milling chuck (8PCS)*
- *Heighten column*
- *Coolant system*
- *Working lamp*
- *Auto-Tapping system*
- *Boring bar*
- *Clamping kits (58pcs)*

Vertical drilling machine

Features

Drilling, milling and tapping
 Head swivels 360° horizontally
 Headstock and worktable up & down perpendicularity
 Super high column
 Precision micro feed
 Positive spindle lock
 Distinct auto device for releasing tools, operate very easily
 Gear driven, lower noise
 Standard accessories:
 wedge shifter, tie rod, 3-jaw drill chuck, drill chuck
 arbor, washes.
 Optional accessories:
 Parallel vise, taper reduction sleeve, mill chuck, drill chuck, boring
 bar, mill cutter holder, clamping kits(58pcs). auto tapping
 electrical, double speed motor, working lamp, coolant system.



MODEL	Z5032-1/Z5040-1/Z5045-1	Z5032C-1/Z5040C-1/Z5045C-1
Max.drilling capacity	Φ32mm/Φ40mm/Φ45mm	Φ32mm/Φ40mm/Φ45mm
spindle taper	M.T.3 or R8/ M.T.4 or R8/M.T.4 or R8	
Spindle travel	130mm	
Step of spindle speed	6	
Range of spindle speed 50Hz	80-120r.p.m	
60Hz	95-1500r.p.m	
step of spindle auto-feeding	6	
Range of spindle auto-feeding amount	0.06-0.90mm/r	
Min.distance from spinle axis to column	290mm	
Max.distance from spindle nose to worktble	725mm	700mm
Max.distance from spindle nose to stand table	1125mm	
Max.travel of headstock	250mm	
Swivel angel of headstock(horizontal)	360° ± 90°	
Max.travel of worktable bracket	600mm	
Woektable size of availablty	380x300mm	730x230mm
Swivel angel of table horizontally	360°	
Table leaned	± 45°	/
Size of stand worktable of availablty	417x416mm	
Worktable travel(X/Y)	/	500mm/205mm
Vertical travel of worktable	/	570mm
Motor Power	0.75KW/1.1KW/1.5KW	0.75KW/1.1KW/1.5KW
Speed of motor	1400r.p.m	1400 r.p.m
Netweight/Gross weight	440kg/400kg	470kg/530kg
Packing size(LxWxH)	1850x750x1000mm	1850x950x1000mm