

1.

NAME OF COMMODITY	MODEL			
RADIAL DRILLING MACHINE	Z3050x16/1			

The Headstock, Arm and column are clamping and unclamping by hydraulic drive.

It adopts Hydraulic preselection in feedrate and spindle speed changing. High productivity.

Main size & parameter	Z3050X16/1	
Max. diameter of hole drilling capacity for steel	50mm	
Distance from center line of spindle to the bus of the column	Max.	1600mm
	Min.	350mm
Head stock horizontal movement distance	1250mm	
Distance from spindle end to base surface	Max.	1220mm
	Min.	320mm

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Arm rising-falling distance	580mm
Arm rising falling speed	0.02m/s
Arm rotation angle	±180°
Spindle conical bore	Morse No. 5
Spindle rotation speed range	25-2000r/min
Spindle rotation speed class	16 classes
Spindle feed quantity range	0.04-3.2mm/r
Spindle feed quantity class	16 classes
Spindle travel	315mm
Drilling depth per each rotation of dial	122mm
Allowable mainshaft max. Torque	500N.M
Allowable mainshaft max. feed resistance force	18000N
Power of master motor	4KW
Power of arm rising-falling motor	1.5KW
Power of hydraulic clamping motor	0.75KW
Power of cooling pump motor	0.09KW
Net Weight of machine tool (approximate)	3500Kg
Dimensions of machine tool (length × width × height)	2500x1070xc2840mm

Standard accessories

No	Specification & Model	Description	Quantity
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1	630×500×500; 400011A	Work table	1pce
2	M24; J11-1	Precise hexagon nut	12pcs
3	400303	T-slot bolt	6pcs
4	24; J51-1	Finishing washer	12pcs
5	M24×400; J23-8	Foundation bolt	6pcs

Packing Dimension and Weight

Item	Packing dimension (MM)	N.W./G.W. (kg)	Remarks
Z3050×16/1	2730×1120×2550	3500/4300	

Economic&Technological Development Zone, Liaoning China.

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NAME OF COMMODITY	MODEL				
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UNIVERSAL MILLING MACHINE	X6432B				
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✓ **Machine Features :**

- ① the product is easy to operate ,reliable performance. widely
- ② used in all kinds of mechanical processing department.
- ③ processing all kinds of flat,grooved,gear...
- ④ configuration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.

✓ **Specifications :**

Table size	mm	320×1600
Max Longitudinal travel(manual/auto)	mm	900~880
Max transverse travel(manual/auto)	mm	255~240
Max transverse vertical travel(manual/auto)	mm	320~300
Max rotary angle of table		±45°
T Slots(N*W*D)		3/18/70
Spindle hole taper	mm	7: 24 ISO50
Diameter of spindle bore		(V): Φ29 (H): Φ29
Diameter of spindle front bearing	mm	Φ90
Distance of Horizontal spindle axis to table surface:	mm	30~350
Distance of table center to vertical spindle	mm	190~510
Distance of table center to vertical ways of column	mm	470~215
Distance of table center ram	mm	155
Speed steps		(V): 12 (H): 18
Spindle speed range	r.p.m	(V:)60~1750(H:)30~1500
Table feed steps		18
Table feed range Longitudinal	mm/min	23.5~1180
Table feed range cross	mm/min	23.5~1180
Table feed range vertical	mm/min	8~394
Table rapid moving speed Longitudinal/cross	mm/min	2300
Table rapid moving speed vertical	mm/min	770
Power of spindle	Kw	(V:)4(H:)7.5
Specification	UNIT	X6432B

Inner hexagonal wrench	10	1 piece
Spindle of motor range	r.p.m	1440
Feed motor	Kw	1.5
Feed of motor range	r.p.m	1440
Net Weight	Kg	3300
Overall sizes	mm	2294×2050×1780

✓ **Standard Accessories :**

name	Specification Model	Qty
ISO50 Cutter arbor	φ40	1 piece
Horizontal arbor assembly	Φ22	1 piece
Horizontal arbor assembly	Φ27	1 piece
Horizontal arbor assembly	Φ32	1 piece
Oil gun		1 piece
Drawbar	M24x720	1 piece
Double-ended wrench	13x14	1 piece
Double-ended wrench	27x30	1 piece
Double-ended wrench	32x36	1 piece
Inner hexagonal wrench	5	1 piece
Inner hexagonal wrench	8	1 piece

✓ **Optional**

No.	Item	Price
1	Three axis DRO	\$460
2	Work Table cover	\$180
3	CE Schneider Electrical components	\$180
4	The milling tools collets should be 3 mm - 26 mm.	\$200
5	Pneumatic tool clamping in horizontal spindle	\$1100
6	Rotary vise with jaws width 160mm	\$80
7	Rotary vise with jaws width 200mm	\$140
8	Rotary vise with jaws width 250mm	\$230
9	Rotary table diam 320	\$490
10	Universal dividing head F11125A	\$890
11	Slotting head	\$730

✓ **Package dimension and Weight**

Item	Packing dimension (MM)	N.W./G.W. (kg)	Remark
X6432B	2200×2000×2000	3200/3400	

