Mini milling machine 16mm drilling capacity XJ9512

Product Feature

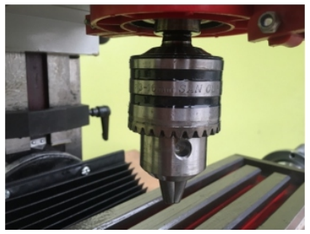
DC motor variable speed powerful
speed digital readout
infinitely precison
high quality PC board



XJ9512

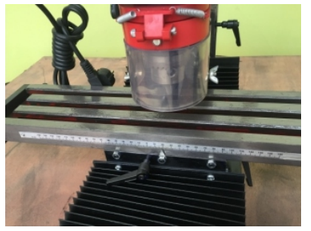
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD





STANDARD ACCESSORIES

•Speed display
•Depth rular
•Arbor MT2/MT10
•Operating tools





OPTIONAL ACCESSORIES

•Stand &chip tray
•Keyless drill chuck 3-16mm
•ER25/6PCS collet chuck(4-16mm)
•End mill 7pcs(4-16mm)
•58pcs of clamping kits
•Drill chuck 3-16mm

MODEL	XJ9512
Max. Drilling capacity	16mm
Max. end milling capacity	30mm
Spindle stroke	13mm
Longitudinal travel	180mm
Cross travel	250/300mm
Spindle totary angle	-45°±45°
Working table size	410/460x112mm
Motor power	550w
Max. distance spindle to table	220mm
Spindle taper	MT3
Spindle speed	50-2500RPM
N.W./G/W.	62/80kg
Packing size	570x510x740mm/640x565x720mm

TM16BL

Brushless motor TM-16BL milling machine

1. Footbrake tapping function.
2. Brushless motor 600w stronger torque.
3.Belt driving lower noise.
4.DRO 3 axis available.



TM16BL

MODEL	TM16BL
Drilling capacity	16mm
Face milling capacity	50mm
Ending capacity	16mm
Spindle taper	MT2
Sleeve travel	50mm
Spindle speed	50-2250rpm
Head rotation	45degree
Table size	500x140mm
X axis travel	160mm
Y axis trave;	210mm
Z-axis travel	2Nm
T solt	10mm
Motor	550W
Packing size	500x450x760mm
Weight	70/90kgs

Standard Accessories

·Speed display
·Depth ruler
·Key type drill chuck with arbor
·Tool box
·Wrenches
·Oil gun
·Draw bar

Optional Accessories

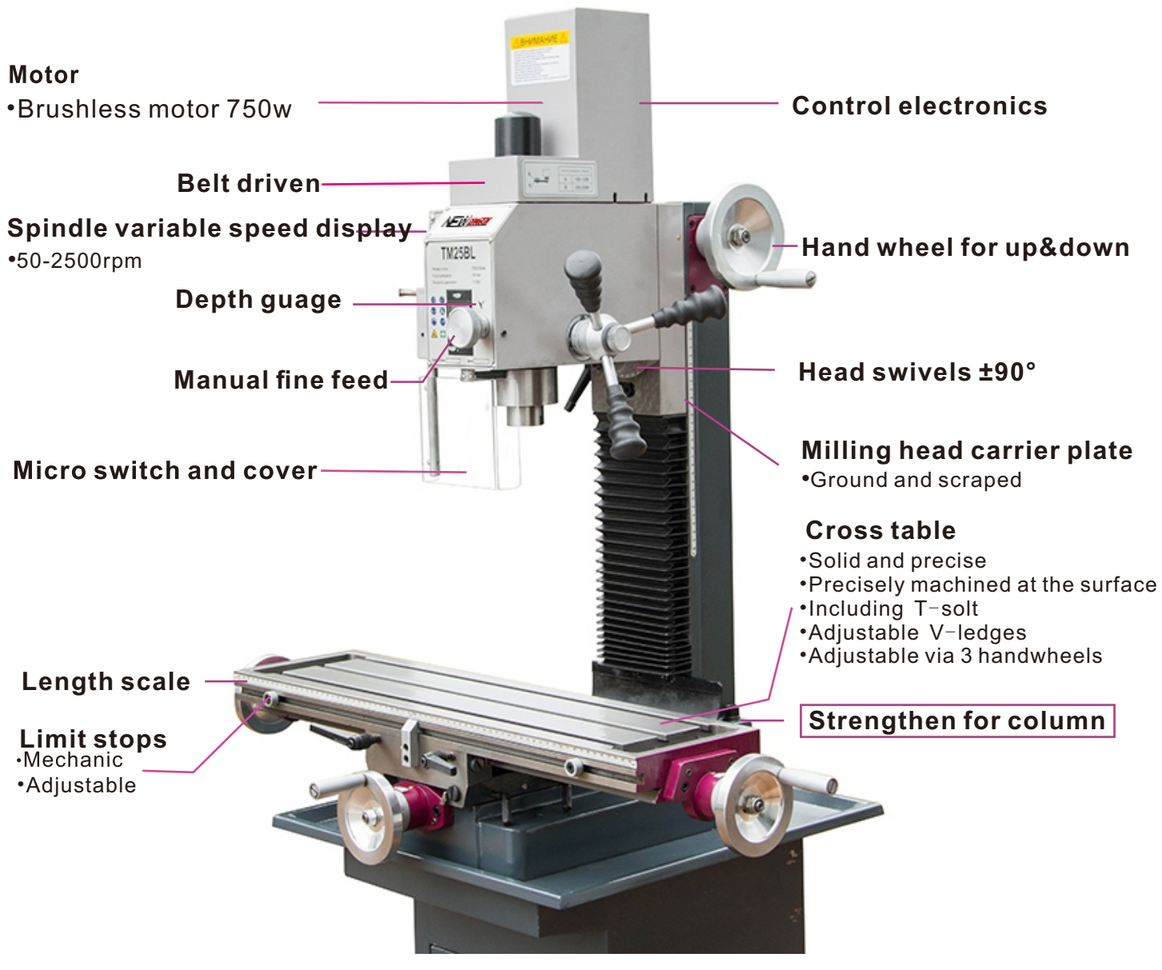
· Stand and oil tray
· DRO 3axis
· Auto feeder for table
· HSS end mills 2-12mm 8pcs
· Tool clamping kits 58pcs
· Machine vice 80mm
· Milling chuck set ER25 8pcs
· HSS end mills 3-20 coated 20pcs

TM25BL

Variable speed milling machine 25mm with brushless motor

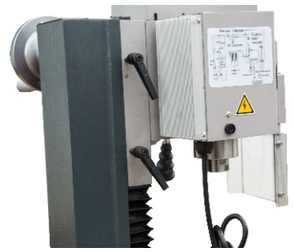
Product Feature

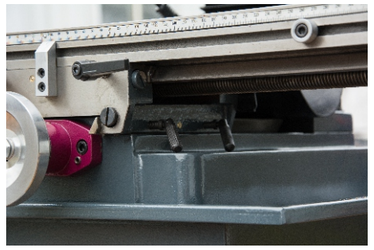
- strengthening type column and base
- brushless motor 750W and belt driven
- Feed spindles adjustable by readjustable spindle nuts
- All guideways are ground and sight scapped(oil pockets for greasing)
- Precisely manufactured
- Two-row angular contact bearings in the axis,can be adjusted free of play
- Safety electronic of 24 volts type
- Drilling-milling head slewable by±90°
- Right/left handed rotation



TM25BL









STANDARD ACCESSORIES

- Speed display
- Draw in rod M10
- Drill chuck 1-13mm
- Tool box with tools
- Depth ruler display

OPTIONAL ACCESSORIES

- Machine stand with oil trip
- Coolant pump
- Machine vice
- Keyless chuck 1-13mm
- Tool clamping kits 58pcs
- DRO 3axis
- Milling chuck ER25 8pcs
- Face milling holder with inserts
- Auto feeder for table
- HSS end mill 2-12pcs 8pcs
- HSS end mill 3-20mm coated 20pcs

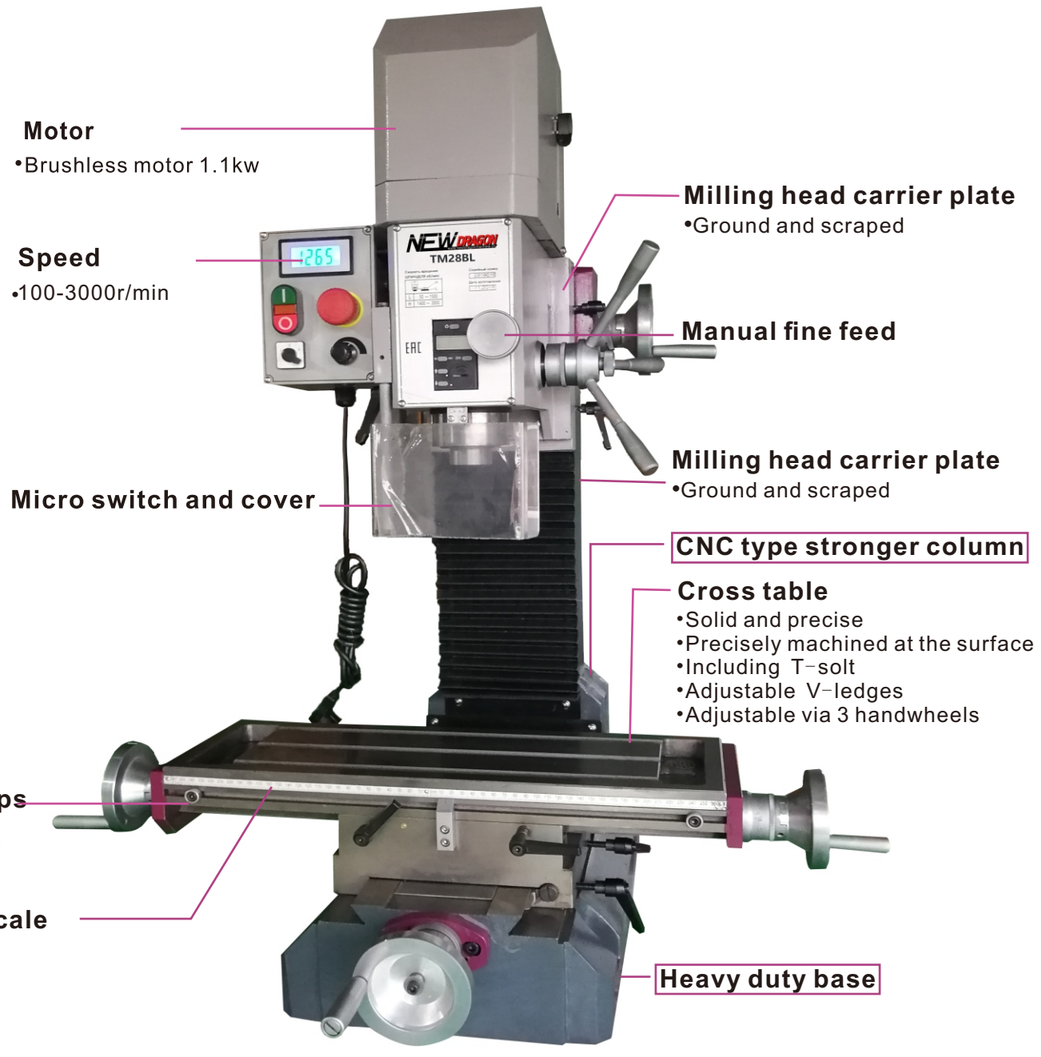
MODEL	TM25BL
Max. Drilling capacity	25mm
Max. Face milling capacity	63mm
Table size	700*180mm
Table travel	520*190mm
T-shot	3*12mm
Spindle taper	MT3/R8/ISO20
Spindle stroke	50mm
Spindle incline angle	±90°
Step of spindle speeds	Variable 50-2500rpm
Distance from spindle to column	201mm
Distance from spindle nose to table	50-335mm
Motor	750W
Packing size	870X550X860mm
N.W./G.W.	120kg/125kg

TM28BL

Variable speed milling machine 28mm with brushless motor

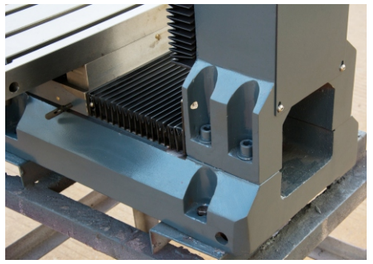
Product Feature

- ballscrew on X/Y axis
- strengthening type column and base
- brushless motor 1100W and belt driven
- Feed spindles adjustable by readjustable spindle nuts
- All guideways are ground and sight scapped(oil pockets for greasing)
- Precisely manufactured
- Two-row angular contact bearings in the axis,can be adjusted free of play
- Safety electronic of 24 volts type
- Drilling-milling head slewable by±90°
- Right/left handed rotation

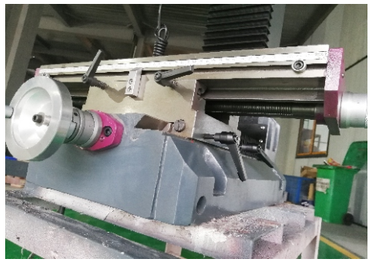


TM28BL









STANDARD ACCESSORIES

- Speed display
- Draw in rod M10
- Drill chuck 1-13mm
- Tool box with tools
- Depth ruler display

OPTIONAL ACCESSORIES

- Machine stand with oil trip
- Coolant pump
- Machine vice
- Keyless chuck 1-13mm
- Tool clamping kits 58pcs
- DRO 3axis
- Milling chuck ER25 8pcs
- Face milling holder with inserts
- Auto feeder for table
- HSS end mill 2-12pcs 8pcs
- HSS end mill 3-20mm coated 20pcs

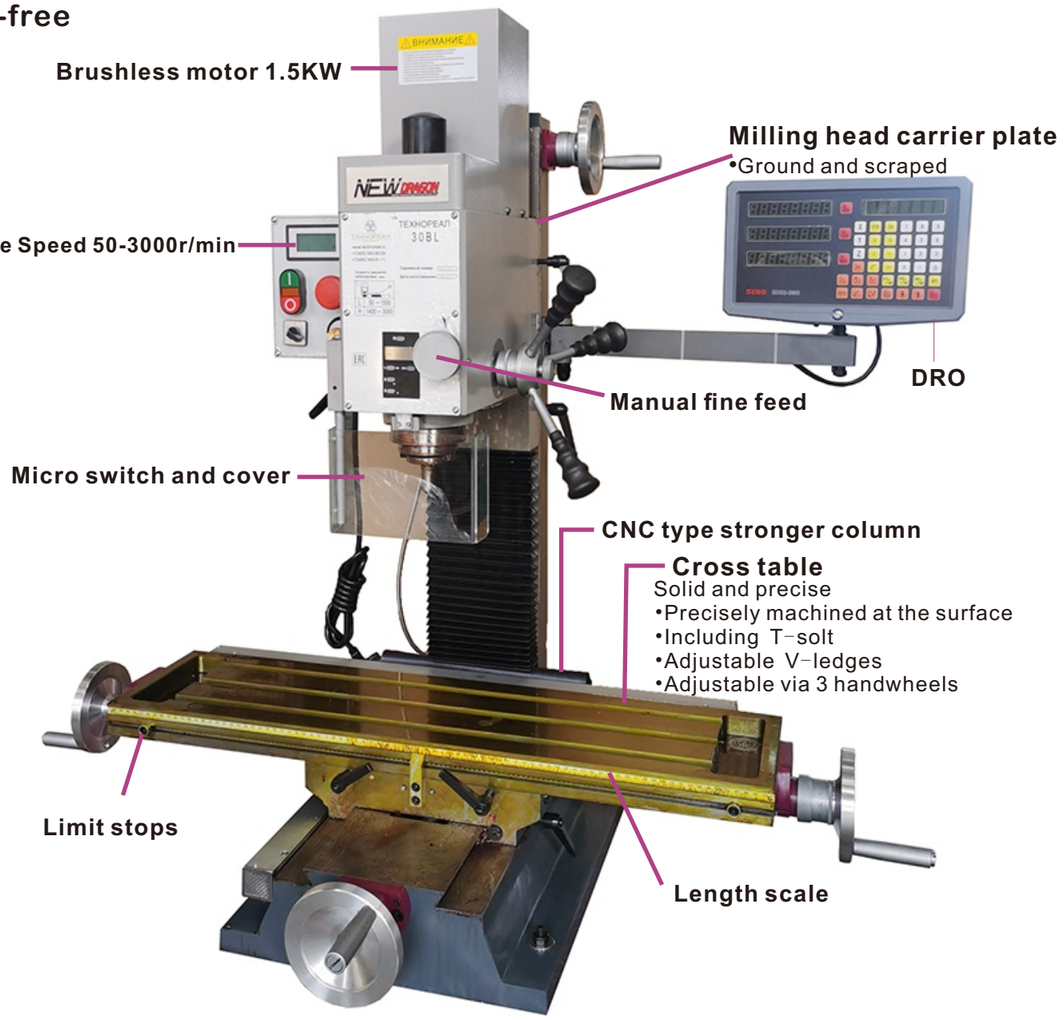
MODEL	TM28BL
Max. Drilling capacity	28mm
Max. Face milling capacity	50mm
Table size	540*180mm
Table travel	325*200mm
T-shot	3*12mm
Spindle taper	MT3/R8
Spindle stroke	70mm
Spindle incline angle	±90°
Step of spindle speeds	Variable
Distance from spindle to column	210mm
Distance from spindle nose to table	340mm
Motor	1.1kw
Packing size	720*650*840mm
Net weight	210kg

TM30BL

Brushless motor 1500W variable speed milling machine TM30BL

Product Feature

New type upgrated version
Brushless motor
high quality PC board
greater durability
higher efficiency
Maintenace-free
Noise-free



TM30BL

MODEL	TM30BL
Drilling capacity	30mm
Face milling capacity	80mm
End milling capacity	25mm
Spindle taper	MTE&R8
Sleeve travel	70mm
Spindle speed	26mm
Head rotation	±45°
Table size	840x210mm
X-axis travel	565mm
Y-axis travel	220mm
Z-axis travel	360mm
T-slot	14mm
Motor burshless	1500W
Packing size	710x890x1150mm
Weight	250/290kg

STANDARD ACCESSORIES

•Double-head wrench 22x24mm
•Allen wrench 5mm/6mm
•Screw drive(-)150mm
•Drill chuck1-13mm

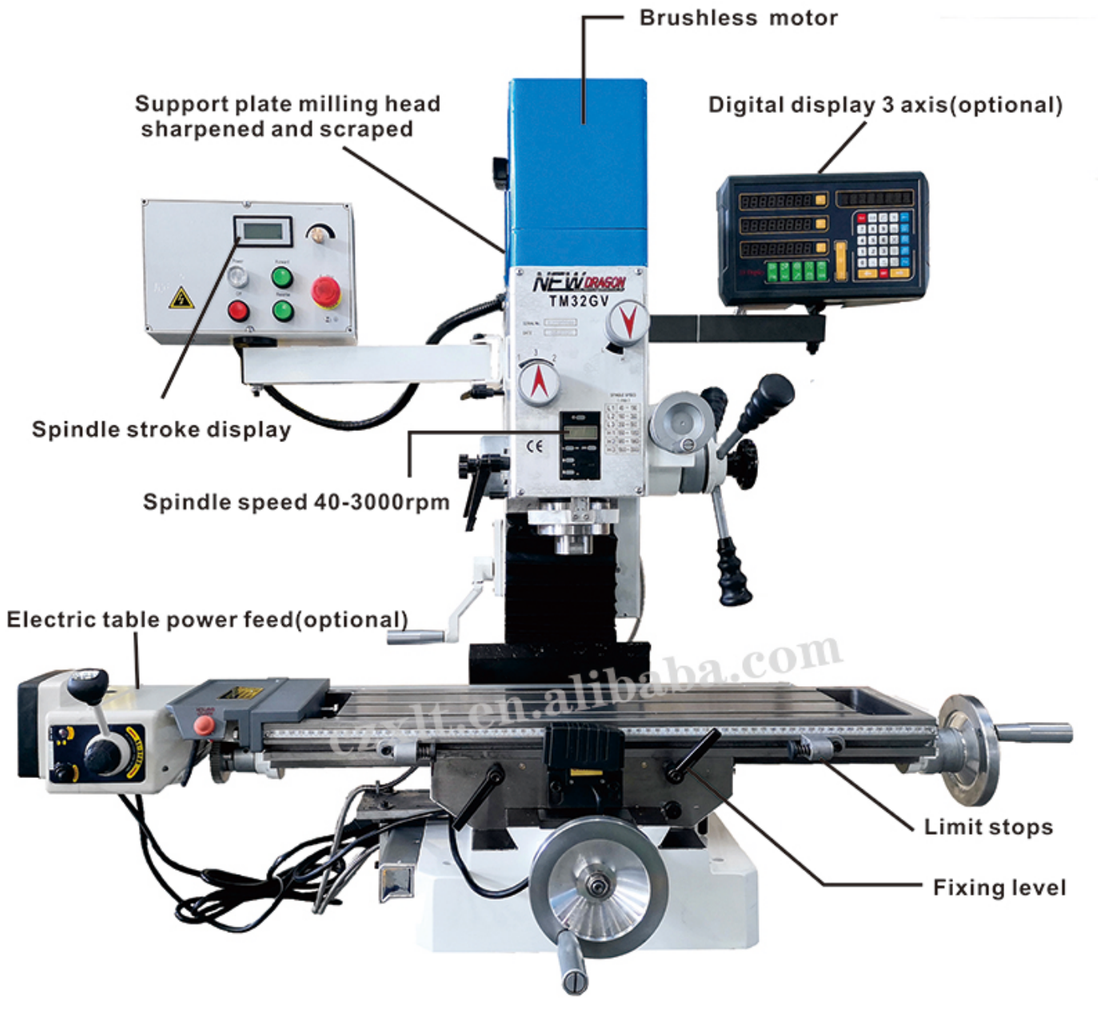
OPTIONAL ACCESSORIES

•Milling cutter holder
•Vice 90mm
•End mill cutter 2-20mm
•Machine stand

TM32GV Variable speed milling machine with brushless motor

Product Feature

- strengthening type column and base
- brushless motor 1100W and belt driven
- Feed spindles adjustable by readjustable spindle nuts
- All guideways are ground and sight scapped(oil pockets for greasing)
- Precisely manufactured
- Two-row angular contact bearings in the axis,can be adjusted free of play
- Safety electronic of 24 volts type
- Drilling-milling head slewable by±90°
- Right/left handed rotation



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TM32GV
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD





STANDARD ACCESSORIES

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-) 150mm
- Drill chuck1-13mm
- Wedge
- Drawbar
- Drawbar washer

OPTIONAL ACCESSORIES

- Milling cutter holder
- Vice 90mm
- End mill cutter 2-20mm
- Machine stand

MODEL	TM32GV	
Max. Drilling capacity	32mm	
Max. Face milling capacity	63mm	
Max. End milling capacity	20mm	
Max. tapping capacity	M16	
Swivel angle of head-stock at perpendicular direction	±90°	
travel Spindle	75mm	
Max. Distance between spindle nose and table	50-400mm	
Distance between spindle axis and surface of square column	214mm	
Spindle taper	MT3/R8	
Spindle speed	L1 40-190	H1 550-1000
	L2 180-360	H2 980-1860
	L3 350-560	H3 1800-3000
T-solt	3X12mm	
Y axis travel of table	220mm	
X axis travel of table	380mm	
Z axis travel	350mm	
Table size	700x190mm	
Motor	1100W	
N.W./G.W.	220/260kg	
Packing size	74x72x108cm	

TM32V

NEW TYPE TM32V milling machine with brushless motor, belt driven

Product Feature

1New type upgrated version
2Brushless motor
3high quality PC board
4greater durability
5higher efficiency
6Maintenace-free
7Noise-free



TM32V

STANDARD ACCESSORIES

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-)150mm
- Drill chuck1-13mm
- Wedge
- Drawbar
- Drawbar washer

OPTIONAL ACCESSORIES

- Milling cutter holder
- Vice 90mm
- End mill cutter 2-20mm
- Machine stand

MODEL	TM32V
Max. Drilling capacity	32mm
Max. milling capacity	16mm
Max. face milling capacity	63mm
Table size	700x190mm
Spindle taper	MT3/R8
X-axis travel	410mm
Y-axis travel	230mm
Z-axis travel	380mm
Spindle travel	75mm
T-slot size	12mm
Spindle speed range	95-3000rpm
Headstock tilt left and right	90°
Column size	1530x130x690mm
Base size	542x340mm
Max. distance from spindle center to column	214mm
Max. distance from spinldle center to table	400mm
Motor power	1.1KW
N.W./G.W.	182/215kg

ZX32G

ZX32G Manual mills Vertical drilling and milling machine TM32G

Product Feature

High precision grinding all steel spindle
High Strength with square column
Good strength gear grinding,low noise
Headstock tilts left and right
Wide electrical box, easy operation
High precision manual feeder
Depth ruler, easy operation and read



ZX32G

MODEL	TM30BL
Max.drilling capacity	32mm
Max.tapping capacity	M16
Max. face milling capacity	63mm
Max. end milling capacity	16mm
Table size	700x190mm
Spindle taper	MT3/R8
Cross travel	230mm
Longitudinal travel	380mm
Vertical travel	350mm
Spindle stroke	75mm
T slot size	12mm
Spindle speed	95-1420rpm
Headstock tilt left and right	±90°
Stand size	542x340mm
Distance from spindle to column	214mm
Max. distance from spindle to table	400mm
Min. distance from spindle to table	50mm
Power	220V/380V-750W
Weight	170/200kg

Standard accessories

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-) 150mm
- Drill chuck1-13mm
- Wedge

Optional accessories

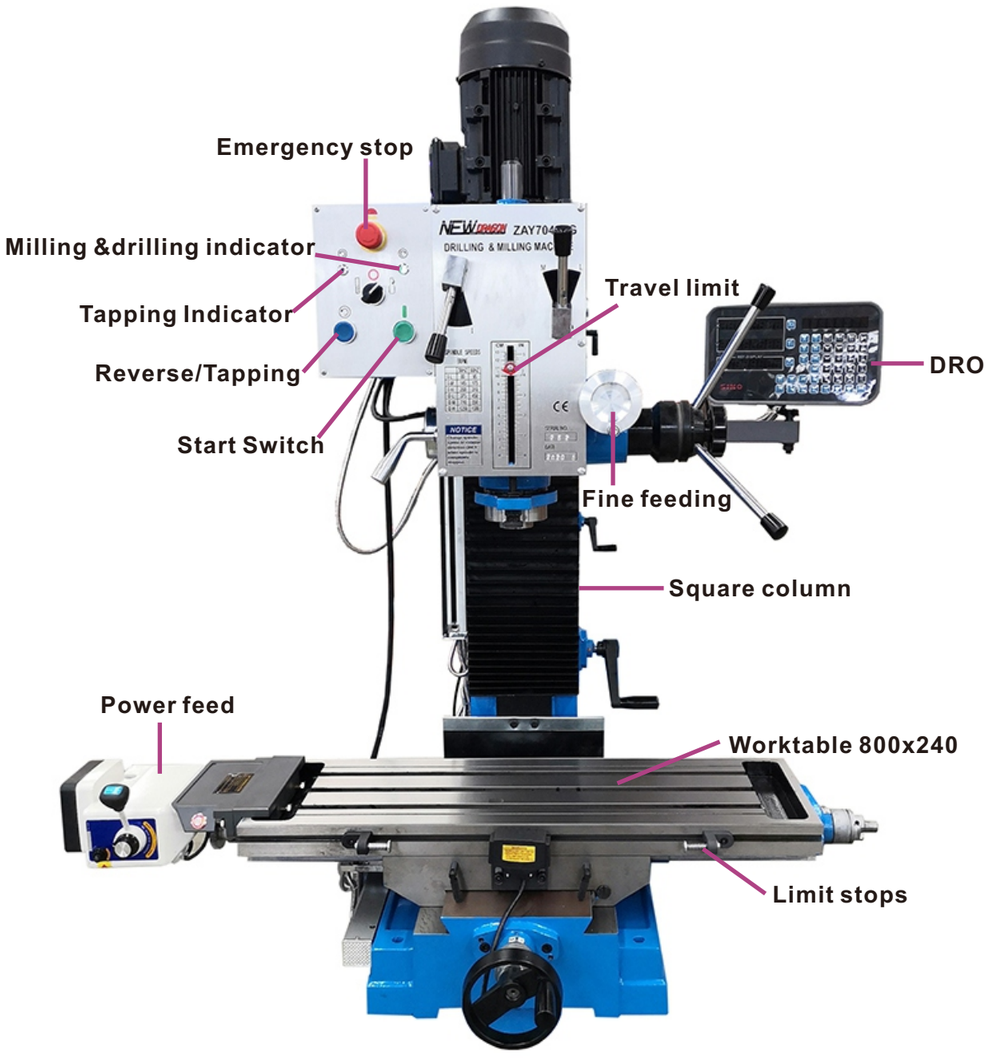
- QH80 machine vice
- 58pcs tool clamping kit M12
- DRO 3axis
- HSS end mill 2-12mm 8pcs
- Auto feeder for table
- Milling chuck set ER25 8pcs
- Stand and oil tray
- HSS end mills 3-20mm coated 20pcs

ZAY7045FG

High speed drilling and milling machine
ZAY7032FG/ZAY7040FG/ZAY7045FG

Product Feature

1. Milling ,drilling, tapping,boring,reaming;
2. Head swivels ±90°vertically;
3. Spindle micro feed precision;
4. Adjustable gibs on table precision;
5. Accurate position ,strong rigidity , powerful cutting;
6. Gear-driven type and square column.



ZAY7045FG

MODEL	ZAY7032FG	ZAY7040FG	ZAY7045FG
Drilling capacity	32mm	40mm	45mm
Max.face milling capacity	63mm	80mm	80mm
Max. end milling capacity	20mm	32mm	32mm
Distance from spindle nose to table	450mm	450mm	450mm
Min. distance from spindle axis to columnn	260mm	260mm	260mm
Spindle stroke	130mm	130mm	130mm
Swivel angle of headstock(vertical）	±90°	±90°	±90°
Spindle taper	MT3 or R8	MT4 or R8	MT4 or R8
Steps of spindle speed	6	6	6
Range of spindle speed 50HZ	80-1250rpm	80-1250rpm	80-1250rpm
Range of spindle speed 60HZ	90-1500rpm	90-1500rpm	90-1500rpm
Table size	800x240mm	800x240mm	800x240mm
Forward and backward of table	175mm	175mm	175mm
Left and right travel of table	500mm	500mm	500mm
Power	0.75kw	1.1kw	1.1kw
N.W./G.W.	320/370kg	320/370kg	323/373kg
Packing size	77x88x116cm	77x88x116cm	77x88x116cm

Standard accessories

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-) 150mm
- Drill chuck1-13mm
- Wedge

Optional accessories

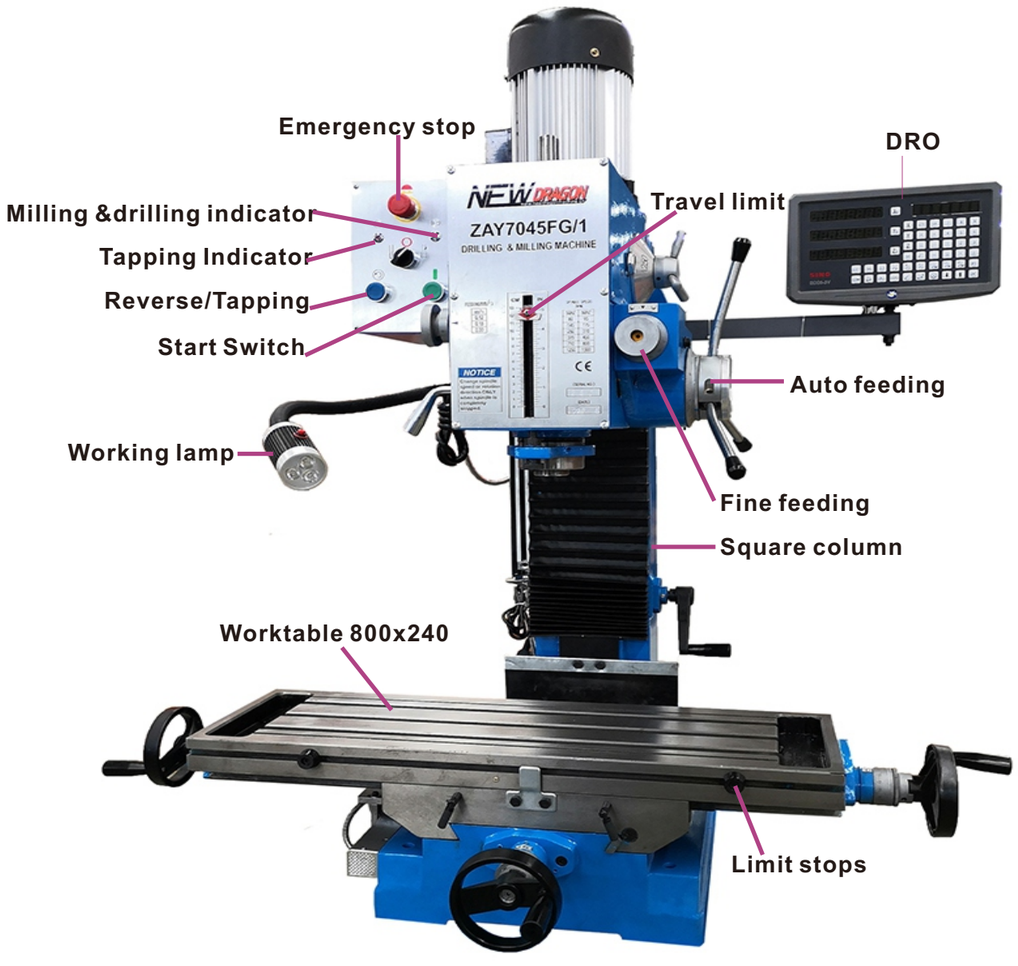
- QH80 machine vice
- 58pcs tool clamping kit M12
- DRO 3axis
- HSS end mill 2-12mm 8pcs
- Auto feeder for table
- Milling chuck set ER25 8pcs
- Stand and oil tray
- HSS end mills 3-20mm coated 20pcs

ZAY7045FG/1

High speed drilling and milling machine with spindle Auto feeding
ZAY7032FG/1,ZAY7040FG/1,ZAY7045FG/1

Product Feature

1. Milling ,drilling, tapping,boring,reaming;
2. Head swivels ±90°vertically;
3. Spindle micro feed precision;
4. Adjustable gibs on table precision;
5. Accurate position ,strong rigidity , powerful cutting;
6. Gear-driven type and square column.
7.Spindle Auto feeding.



ZAY7045FG/1

MODEL	ZAY7032FG/1	ZAY7040FG/1	ZAY7045FG/1
Drilling capacity	32mm	40mm	45mm
Max.face milling capacity	63mm	80mm	80mm
Max. end milling capacity	20mm	32mm	32mm
Distance from spindle nose to table	450mm	450mm	450mm
Min. distance from spindle axis to columnn	260mm	260mm	260mm
Spindle stroke	130mm	130mm	130mm
Swivel angle of headstock(vertical）	±90°	±90°	±90°
Spindle taper	MT3 or R8	MT4 or R8	MT4 or R8
Steps of spindle speed	6	6	6
Range of spindle speed 50HZ	80-1250rpm	80-1250rpm	80-1250rpm
Range of spindle speed 60HZ	90-1500rpm	90-1500rpm	90-1500rpm
Table size	800x240mm	800x240mm	800x240mm
Forward and backward of table	175mm	175mm	175mm
Left and right travel of table	500mm	500mm	500mm
Power	0.75kw	1.1kw	1.1kw
N.W./G.W.	320/370kg	320/370kg	323/373kg
Packing size	77x88x116cm	77x88x116cm	77x88x116cm

Standard accessories

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-) 150mm
- Drill chuck1-13mm
- Wedge

Optional accessories

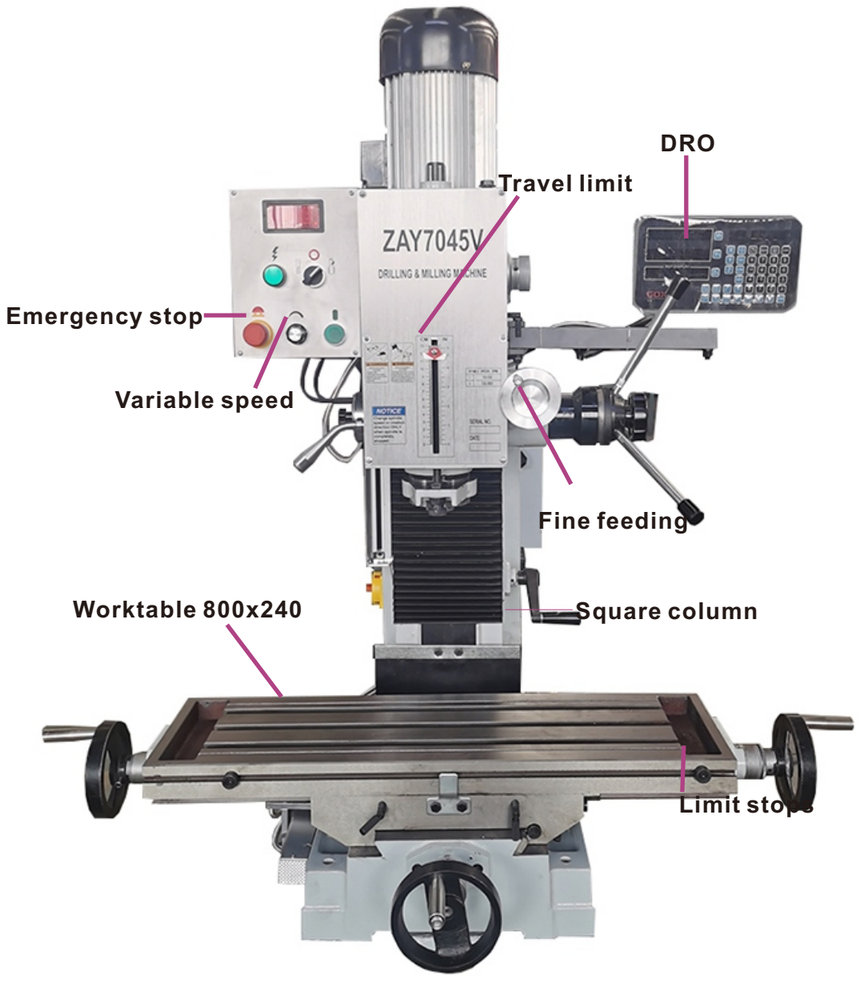
- QH80 machine vice
- 58pcs tool clamping kit M12
- DRO 3axis
- HSS end mill 2-12mm 8pcs
- Auto feeder for table
- Milling chuck set ER25 8pcs
- Stand and oil tray
- HSS end mills 3-20mm coated 20pcs

ZAY7045V

High speed drilling and milling machine with spindle Auto feeding
ZAY7032V,ZAY7040V,ZAY7045V

Product Feature

1. Variable speed;
2. Milling , drilling , tapping , boring and reaming.
3. Head swivels ±90°vertically;
4. Micro feed precision;
5. Adjustable gibs on table precision;
6. Strong rigidity, powerful cutting and precise positioning.



ZAY7045V

MODEL	ZAY7032V	ZAY7040V	ZAY7045V
Drilling capacity	32mm	40mm	45mm
Max.face milling capacity	63mm	80mm	80mm
Max. end milling capacity	20mm	32mm	32mm
Distance from spindle nose to table	400mm		
Min. distance from spindle axis to columnn	260mm		
Spindle stroke	130mm		
Swivel angle of headstock(vertical）	±90°		
Spindle taper	MT3/MT4or R8		
Steps of spindle speed	2		
Range of spindle speed	100-530，530-2800rpm		
Table size	800x240mm		
Forward and backward of table	175mm		
Left and right travel of table	500mm		
Power	1.1KW/1.1kw/1.5KW		
N.W./G.W.	330/350kgg		
Packing size	770x880x1160mm		

Standard accessories

- Double-head wrench 22x24mm
- Allen wrench 5mm/6mm
- Screw drive(-) 150mm
- Drill chuck1-13mm
- Wedge

Optional accessories

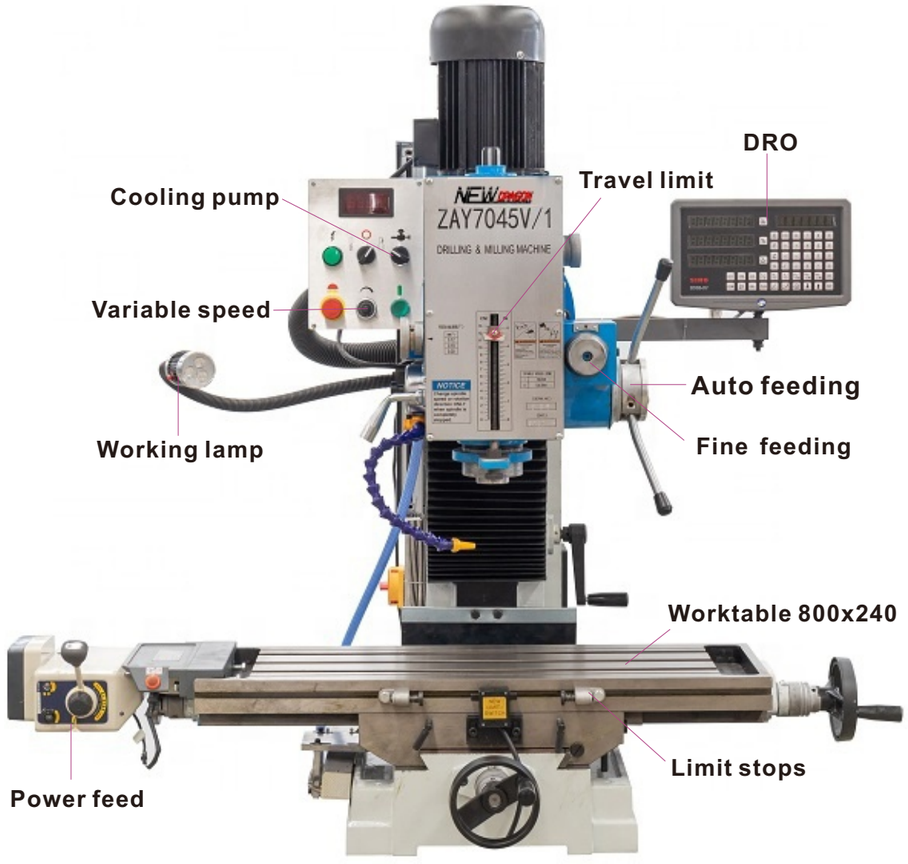
- QH80 machine vice
- 58pcs tool clamping kit M12
- DRO 3axis
- HSS end mill 2-12mm 8pcs
- Auto feeder for table
- Milling chuck set ER25 8pcs
- Stand and oil tray
- HSS end mills 3-20mm coated 20pcs

ZAY7045V/1

High speed drilling and milling machine with spindle Auto feeding
ZAY7032V/1,ZAY7040V/1,ZAY7045V/1

Product Feature

1. Variable speed;
2. Milling , drilling , tapping , boring and reaming.
3. Head swivels ±90°vertically;
4. Micro feed precision;
5. Adjustable gibs on table precision;
6. Strong rigidity, powerful cutting and precise positioning.
7. Spindle auto feeding.



ZAY7045V/1

MODEL	ZAY7032V/1	ZAY7040V/1	ZAY7045V/1
Drilling capacity	32mm	40mm	45mm
Max.face milling capacity	63mm	80mm	80mm
Max. end milling capacity	20mm	32mm	32mm
Distance from spindle nose to table	450mm		
Min. distance from spindle axis to columnn	260mm		
Spindle stroke	130mm		
Swivel angle of headstock(vertical）	±90°		
Spindle taper	MT3/MT4or R8		
Steps of spindle speed	2		
Range of spindle speed	100-530，530-2800rpm		
Auto-feeding steps of spindle	6		
Auto-feeding amount of spindle	0.06-0.30mm/r		
Table size	800x240mm		
Forward and backward of table	175mm		
Left and right travel of table	500mm		
Power	1.1KW/1.1kw/1.5KW		
N.W./G.W.	330/350kgg		
Packing size	770x680x1[illegible]0mm		

Optional accessories

- •Double-head wrench 22x24mm
- •Allen wrench 5mm/6mm
- •Screw drive(-) 150mm
- •Drill chuck1-13mm
- •Wedge
- •QH80 machine vice
- •58pcs tool clamping kit M12
- •DRO 3axis
- •HSS end mill 2-12mm 8pcs
- •Auto feeder for table
- •Milling chuck set ER25 8pcs
- •Stand and oil tray
- •HSS end mills 3-20mm coated 20pcs

ZX50F drilling and milling machine 50mm capacity



ZX50F

NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

STANDARD ACCESSORIES

- Draw bar
- Wedge
- Allen wrench
- Screw drive
- Drill chuck and arbor

OPTIONAL ACCESSORIES

- Machine viece
- Mill chuck set
- Coolant system
- 58pcs clamping kits
- Working lamp
- Stand
- Oil tray
- Boring bar
- Milling cutter holder with inserets
- Electric table power feed
- Rotary worktable

MODEL	ZX50F
drilling capacity	50mm
face milling capacity	100mm
end milling capacity	25mm
Boring dia.	120mm
Tapping dia.	M16
Spinder taper	M4/R8
Distance between spindle nose and table surface	38-430mm
spindle speed range	230-1825rpm
spindle travel	120mm
Table size	800x240mm
Table travel	400x230mm
Power	1.5kw
G.W./N.W.	500/600kg
Packing size	1100x970x1650mm

DRILLING AND MILLING MACHINE ZX5325C

Product Feature

Drilling 50mm

face milling 100mm

boring 100mm

tapping M16mm.



Standard accessories

- Work lamp
- Coolant system
- Machine vice 160mm
- Draw bar
- MT4/R8 arbor
- Sleeve

Optional accessories

- DRO 3 axis
- X axis power feeder
- Y axis power feeder
- 58pcs clamping kits
- ER32 milling chuck MT4/R8 8pcs
- HSS end mills coated 3-20mm 20pcs

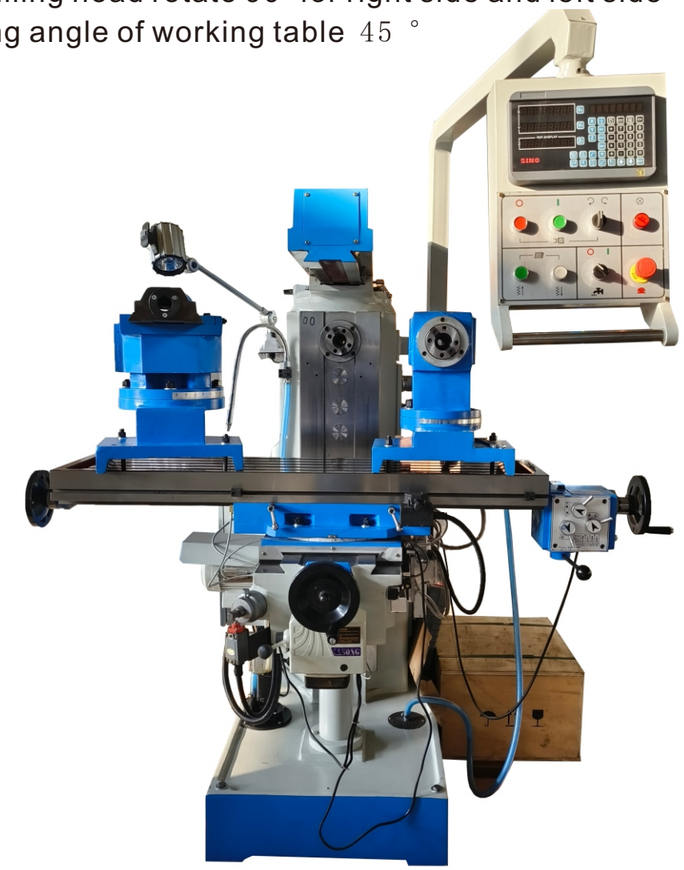
MODEL	ZX5325C
Drilling capacity	50mm
Face milling capacity	100mm
End milling capacity	32mm
Boring dia.	100mm
Spindle taper	MT4,R8
Tapping dia.	M16
Spindle speed range	115-1750rpm
Spindle travel	125mm
Table size	260x1000mm
Table travel	450x280x380mm
Power	0.85/1.5KW
G.W./N.W.	700/760kg
Packing size	1250x1120x2100mm

ZX5325C
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

Universa milling machine XH6126

Product Feature

X/Y/Z axis mechanical feed
Vertical milling head rotate 90 °for right side and left side
Max turning angle of working table 45 °



Standard Accessories

- Vertical milling head ISO40
- Mill chuck
- Inner-hexagonal spanner
- Wrench
- Machine vice
- Milling arbor
- Draw arbor
- Taper
- Handle

Optional Accessories

- Slotting head 100mm/160mm
- DRO 3 AXIS
- Semi-universal Dividing head
- Universal boring head
- Rotary table vertical & horizontal type
- 58pcs tool clamping kits
- HSS end mills 3-20mm coated

XH6126

MODEL	XH6126
Spindle taper	ISO40(V)ISO40(H)
Distance between spindle and table surface	0-400mm
Distance from horizontal spindle to table	0-380mm
Range of spindle speed	(V.H) (12steps)48-1560(r.p.m)
Vertical milling head turning around	90 degree
Max turning angle of working table	45 degree
Table size	1270x280mm
Table travel(horizontal/cross/vertical)	700/260/400mm
Range of longitudinal travel	24-720mm/min
Range of cross travel	0-200mm/min
Range of vertical travel	470mm/min
T-slot NO./width/distance of table	5/14/50mm
Main motor	3.0KW
Motor for rapid devtce of table	1/2 HP
Motor for vertical devtce of table	1HP
Motor of cooling pumps	40W
Overall dimension	1600X1500X2000mm
N.W/G.W	1350/1500kg

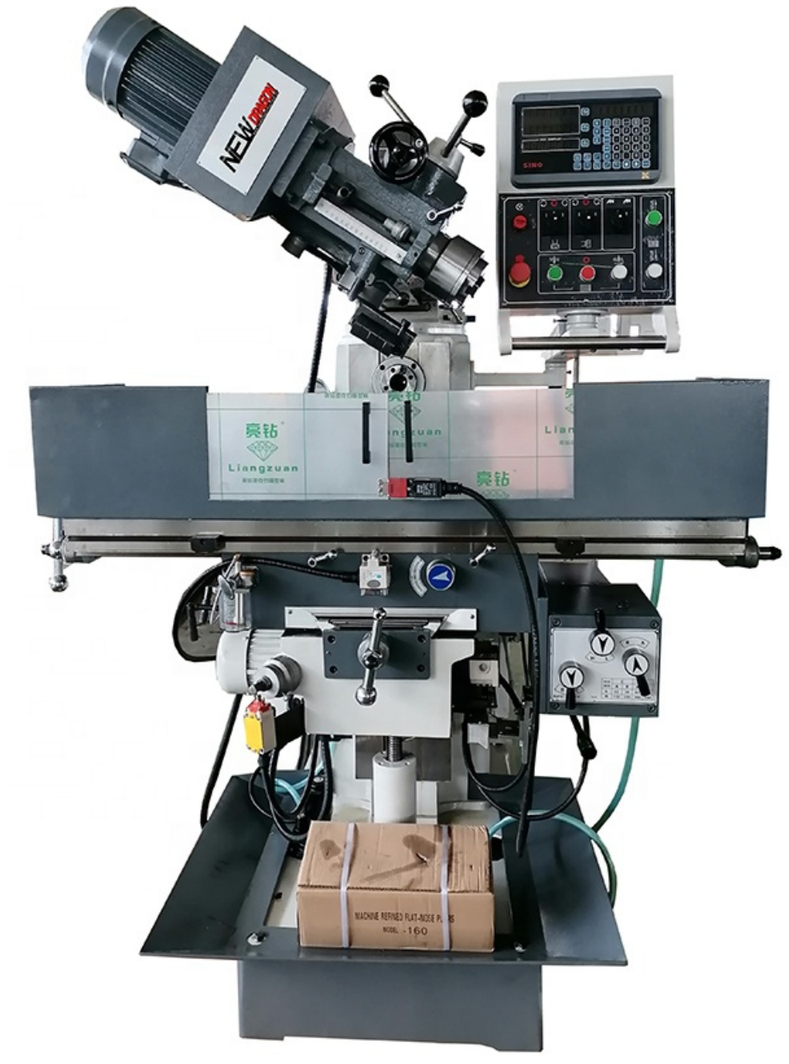
XL6436CL universal radial milling machine



XL6436CL

MODEL	XL6436CL
Spindle taper	ISO50(V) ISO50(H)
Spindle nose to table, vertical (mm)	196-646mm
Spindle axis to table, horizontal (mm)	20-400mm
Arm travel	500mm
Rabge of spindle speed	（12)60-1750r.p.m(V).(12)60-
Max turing angle of milling head	360degrees
Table size	1600x360mm
Table travel(horizontal/cross/vertical)	1300/320/450mm
Range of longitudinal travel	20-550mm/min
Range of cross travel	20-550mm/min
Range of vertical travel	15-370mm/min
T-slot NO./width/distance of table	3/18/80mm
Main motor	4.0kw (V)5.5KW(H)
Motor for rapid devtce of table	15NM
Motor for vertical devtce of table	15NM
Motor of cooling pumps	90W
Speed of cooling pumps	25L/min
Max weight of workpiece	450kg
Overall dimension	2450x2150x2250mm
N.W/G.W	2900/3000kg

XZ6350ZB universal radial milling machine turret milling machine



XZ6350ZB

MODEL	XZ6350ZB
Spindle taper	ISO40(V) ISO40(H)
Max. drilling diameter	50mm. 30mm
Distance from spindle to table	100-500mm
Distance from horizontal spindle to table	0-380mm
Distance from spindle to column	260-740mm
Spindle speeds	(8)90-2000r.p.m(V)(12)40-1300r.p.m(H)
Spindle travel	120mm
Feeding of quill	(3steps)0.04 0.08 0.15
Max drilling capacity of auto-feeding	14mm
Head movement(left/right)	90degrees
Table size	1270x280 mm
Table travel(horizontal/cross/vertical)	750x320x400mm
Feeding range of longitudinal cross travel	(8)24-402mm/min
Z-axis rapid feed speed	460mm/min
Z-axis motor power	750w
Max weight of workpiece	350kg
T-slot number /width/distance	5/14/50mm
Horse power for main motor	2.2KW/2.2KW
X.Y axis driving motor	750W
Overall dimension	1700x1600x2300mm
N.W./G.W.	1550/1650kg

X5032

X5032 vertical milling machine

Feature

This product is easy to operate,reliable performance.
Widely used in all kinds of mechanical processing deparent.
Processing all kins of flat,grooved,gear.
Confuguration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.



X5032

MODEL	X5032
Spindle taper	ISO50
Spindle nose to table	45-415mm
Spindle center to column guide-way face	370mm
Rabge of spindle speed	(18 steps)30-1500r/min
Spindle axial movement distance	70mm
Swivel angle of vertical milling head	45 degrees
Spindle bore	29mm
Table size	1320x320mm
Table travel(horizontal/cross/vertical)	700/255/370mm
Range of longitudinal travel	（18steps)23.5-1180mm/min(max2300)
Range of cross travel	(18steps)23.5-1180mm/min(max2300)
Range of vertical travel	（18steps)8-394mm/min(max770)
T-slot NO./width/distance of table	3/18/70mm
Main motor	7.5kw
Motor for rapid devtce of table	2200w
Motor for vertical devtce of table	2200w
Motor of cooling pumps	120w
Speed of cooling pumps	25L/min
Max weight of workpiece	700kg
Overall dimension	2294x1770x2150 mm
N.W/C.W	3000/2000kg

X5040 universal radial milling machine

Feature

This product is easy to operate,reliable performance.
Widely used in all kinds of mechanical processing deparent.
Processing all kins of flat,grooved,gear.
Confuguration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.



X5040

MODEL	X5040
Spindle taper	ISO50
Distance between spindle and table surface	115-500mm
Spindle center to column guide-way face	385mm
Rabge of spindle speed	(18 steps)30-1500r/min
Workbench max. turning around	45 degrees
Table size	1700x400mm
Table travel(horizontal/cross/vertical)	900/315/380mm
Range of longitudinal travel	（18steps)23.5-1180mm/min(max2300)
Range of cross travel	(18steps)15-786mm/min(max1540)
Range of vertical travel	（18steps)8-394mm/min(max770)
T-slot NO./width/distance of table	3/18/80mm
Main motor	11kw
Motor for rapid devtce of table	2200w
Motor for vertical devtce of table	2200w
Motor of cooling pumps	90w
Speed of cooling pumps	25L/min
Max weight of workpiece	800kg
Overall dimension	2556x2159x2298 mm
N.W/C.W	4250/4400kg

X6132A universal radial milling machine

Feature

This product is easy to operate,reliable performance.
Widely used in all kinds of mechanical processing deparent.
Processing all kins of flat,grooved,gear.
Confuguration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.



X6132A
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	X6132A
Spindle taper	ISO50
Distance between spindle and table surface	30-350mm
Rabge of spindle speed	(18 steps)30-1500r/min
Workbench max. turning around	45 degrees
Table size	1325x320mm
Table travel(horizontal/cross/vertical)	700/255/320mm
Range of longitudinal travel	（18steps)23.5-1180mm/min(max2300)
Range of cross travel	(18steps)23.5-1180mm/min(max2300)
Range of vertical travel	（18steps)8-394mm/min(max770)
T-slot NO./width/distance of table	3/18/70mm
Main motor	7.5kw
Motor for rapid devtce of table	1500w
Motor for vertical devtce of table	1500w
Motor of cooling pumps	120w
Speed of cooling pumps	25L/min
Max weight of workpiece	600kg
Overall dimension	2294x1770x1610 mm
N.W/C.W	2650/2950kg

X6132B

X6132B universal radial milling machine

Feature

This product is easy to operate,reliable performance.
Widely used in all kinds of mechanical processing deparent.
Processing all kins of flat,grooved,gear.
Confuguration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.



X6132B

MODEL	X6132B
Spindle taper	ISO50
Distance between spindle and table surface	30-440mm
Rabge of spindle speed	(18 steps)30-1500r/min
Workbench max. turning around	45 degrees
Table size	1600x320mm
Table travel(horizontal/cross/vertical)	900/255/410mm
Range of longitudinal travel	（18steps)23.5-1180mm/min(max2300)
Range of cross travel	(18steps)23.5-1180mm/min(max2300)
Range of vertical travel	（18steps)8-394mm/min(max770)
T-slot NO./width/distance of table	3/18/70mm
Main motor	7.5kw
Motor for rapid devtce of table	1500w
Motor for vertical devtce of table	1500w
Motor of cooling pumps	120w
Speed of cooling pumps	25L/min
Max weight of workpiece	600kg
Overall dimension	2450x1770x1750 mm
N.W/C.W	2900/3200kg

X6140A

X6140A universal radial milling machine

Feature

This product is easy to operate,reliable performance.
Widely used in all kinds of mechanical processing deparent.
Processing all kins of flat,grooved,gear.
Confuguration such as rotary table,dividing the first milling machine accessories,can further expanding the scope of the machine tool use.



X6140A

MODEL	X6140A
Spindle taper	ISO50
Distance between spindle and table surface	30-410mm
Rabge of spindle speed	(18 steps)30-1500r/min
Workbench max. turning around	45 degrees
Table size	1700x400mm
Table travel(horizontal/cross/vertical)	900/315/380mm
Range of longitudinal travel	（18steps)23.5-1180mm/min(max2300)
Range of cross travel	(18steps)23.5-1180mm/min(max2300)
Range of vertical travel	（18steps)8-394mm/min(max770)
T-slot NO./width/distance of table	3/18/70mm
Main motor	11kw
Motor for rapid devtce of table	2200w
Motor for vertical devtce of table	2200w
Motor of cooling pumps	120w
Speed of cooling pumps	25L/min
Max weight of workpiece	800kg
Overall dimension	2556x2159x1790 mm
N.W/C.W	3850/4100kg

X6325 vertical manual metal milling machine

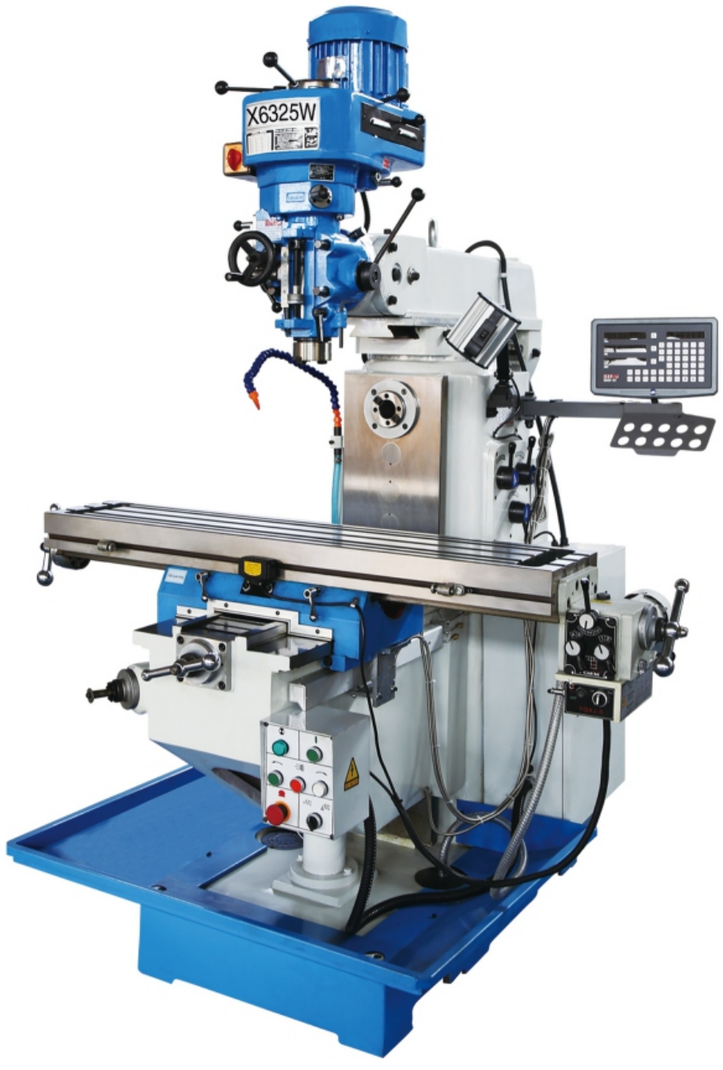


X6325

NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	\ X6325
Table size	254x1270mm
Longitudinal travel	830mm
Transverse travel	400mm
Vertical travel	400mm
Spindle speed range	(16step) 66-4540(rpm)
Spindle travel	127
Automatic spindle feeds	0.014/0.08/0.15
Distance between spindle center and column	190-685mm
Distance between spindle nose and table top	0-430mm
Spindle taper	R8
Spindle motor power	2.25KW
Head swivel	90°
Head tilting	45°
Machine weight	1250/1350kg

Universal Turret Milling Machine X6325W



X6325W

MODEL	X6325W
Table size	1270x254mm
T slot	3/16/65
Longitudinal travel	750(850 manually)
Cross travel	400mm
Vertical travel	400mm
Quill travel	127mm
Distance between spindle center and column	155-635mm
Distance between spindle spindle nose and table top	0-460mm
Arm travel	400mm
Milling head tilting	90degrees(left&right) 45degrees(front&back)
Spindle taper	R8(V),NT40(H)
Spindle speed	66-4540r/min(V);40-1300r/min(H)
Power of spindle motor	2. 2KW(V);3KW(H)
Max, table safety load	350kg
Machine dimension	1750x1530x2340mm
Net. weight	1380kg

X6330(5H) universal radial milling machine turret milling machine



X6330

NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	\ X6330
Table size	305x1370mm
Longitudinal travel	850mm
Transverse travel	400mm
Vertical travel	400mm
Spindle speed range	(16step) 65-4540(rpm)
Spindle travel	127
Automatic spindle feeds	0.014/0.08/0.15
Distance between spindle center and column	190-685mm
Distance between spindle nose and table top	0-450mm
Spindle taper	ISO40
Spindle motor power	5HP(3.75KW)
Head swivel	90°
Head tilting	45°
Machine weight	1400/1500kg

Universal Turret Milling Machine X6330W



X6330W

NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	X6330W
Table size	1370x305mm
T slot	3/16/65
Longitudinal travel	800mm
Cross travel	380mm
Vertical travel	360mm
Quill travel	127mm
Distance between spindle center and column	155-635mm
Distance between spindle spindle nose and table top	0-460mm
Arm travel	500mm
Milling head tilting	90degrees(left&right) 45degrees(front&back)
Spindle taper	R8(V),NT40(H)
Spindle speed	66-4540r/min(V);40-1300r/min(H)
Power of spindle motor	2.2KW(V);3KW(H)
Max, table safety load	350kg
Machine dimension	1750x1650x2340mm
Net. weight	1550kg

UNIVERSAL MILLING MACHINE ZX7550CW

Features:

Rectanger guide way,better stbility
Headstocck swivels ±90°
Worktable turns ±45°
Easily changing from vertical milling to horizontal milling
Worktable can be automatically feed in X axis ,and equipped with "quick-reverse"unit to realize high efficiency in working
ZX7550CW Vertical milling is gear-driven ;Horizontal milling is belt-driven.



ZX7550CW
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	ZX7550CW
Max. diameter of bore hole	50mm
Max. width of end milling	100mm
Max. diameter of vertical milling	25mm
Max. diameter of boring	120mm
Spindle taper	IS030,R8,MT4
Spindle speed range	V:115- 1750rpm(8) H:60-1350(8)
Spindle stroke	120mm
Worktable size	1000x240mm
Table travel	400x230X350mm
Outer size	1140x1220x2220mm
Motor power	2V:0.85/1.5 H:2.2mm
N.W,/G.W.	850/1000kg

Z5045

Drilling machine auto feedinZ5032, Z5040,Z5045

Product Feature

Gear drivern drilling&machine
Exceptionally quite gearbox
Equipped with cross table
Zero voltage safeguard.
Equiptped with tapping system,double speed motor.
Equipped with coolant,spindle power feed system.
Three steps of spindle power feed.
Feeding depth position stop device.
High precision ground spindle and larger quill.



Z5045

MODEL	Z5032/Z5040/Z5045
Max.drilling capacity	32mm,40mm,45mm
Spindle taper	MT3/MT4/MT4 or R8
Spindle travel	130mm
Step of spindle speed	6
Range of spindle speed 50HZ	80-1250rpm
Range of spindle speed 60HZ	95-1500rpm
Step of spindle auto-feeding	6
Range of spindle auto-feeding amount	0.06-0.3mm/r
Min. distance from spindle axis to column	283mm
Max.diatance from spindle nose to worktable	725mm
Max. distance from spindle nose to stand table	1125mm
Max. travel of headstock	250mm
Swivel angle of headstock(horizontal)	360°
Max. travel of worktable bracket	600mm
Worktable size of availability	380x300mm
Swivel angle of table horizontally	360°
Table leaned	±45°
Size of stand worktable of availability	417x416mm
Motor power	1.1kw/1.1kw/1.5kw
Speed of motor	1400rpm
N.W./G.W.	435/475kg
Packing size	1850x770x820mm

Z5045/1

Drilling machine auto feedinZ5032/1, Z5040/1,Z5045/1

Product Feature

Gear drivern drilling&machine
Exceptionally quite gearbox
Equipped with cross table
Zero voltage safeguard.
Equiptped with tapping system,double speed motor.
Equipped with coolant,spindle power feed system.
Three steps of spindle power feed.
Feeding depth position stop device.
High precision ground spindle and larger quill.
Spindle auto feeding.



Z5045/1

MODEL	Z5032/1,Z5040/1,Z5045/1
Max.drilling capacity	32mm,40mm,45mm
Spindle taper	MT3/MT4/MT4 or R8
Spindle travel	130mm
Step of spindle speed	6
Range of spindle speed 50HZ	80-1250rpm
Range of spindle speed 60HZ	95-1500rpm
Step of spindle auto-feeding	6
Range of spindle auto-feeding amount	0.06-0.3mm/r
Min. distance from spindle axis to column	283mm
Max.diatance from spindle nose to worktable	725mm
Max. distance from spindle nose to stand table	1125mm
Max. travel of headstock	250mm
Swivel angle of headstock(horizontal)	360°
Max. travel of worktable bracket	600mm
Worktable size of availability	380x300mm
Swivel angle of table horizontally	360°
Table leaned	±45°
Size of stand worktable of availability	417x416mm
Motor power	1.1kw/1.1kw/1.5kw
Speed of motor	1400rpm
N.W./G.W.	440/480kg
Packing size	1850x770x820mm

Z5045C

Drilling machine auto feedinZ5032C, Z5040C,Z5045C

Product Feature

Gear drivern drilling&machine
Exceptionally quite gearbox
Equipped with cross table
Zero voltage safeguard.
Equiptped with tapping system,double speed motor.
Equipped with coolant,spindle power feed system.
Three steps of spindle power feed.
Feeding depth position stop device.
High precision ground spindle and larger quill.



Z5045C

MODEL	Z5032C,Z5040C,Z5045C
Max.drilling capacity	32mm,40mm,45mm
Spindle taper	MT3/MT4/MT4 or R8
Spindle travel	130mm
Step of spindle speed	6
Range of spindle speed 50HZ	80-1250rpm
Range of spindle speed 60HZ	95-1500rpm
Step of spindle auto-feeding	6
Range of spindle auto-feeding amount	0.06-0.3mm/r
Min. distance from spindle axis to column	283mm
Max.diatance 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)	360°
Max. travel of worktable bracket	600mm
Worktable size of availability	730x210mm
Swivel angle of table horizontally	360°
Table leaned	/
Size of stand worktable of availability	417x416mm
Worktable travel (X/Y)	500mm/205mm
Vertical travel of worktable	570mm
Motor power	1.1kw/1.1kw/1.5kw
Speed of motor	1400rpm
N.W./G.W.	445/485kg
Packing size	1850x770x820mm

Z5045C/1

Drilling machine auto feedinZ5032C/1, Z5040C/1,Z5045C/1

Product Feature

Gear drivern drilling&machine
Exceptionally quite gearbox
Equipped with cross table
Zero voltage safeguard.
Equiptped with tapping system,double speed motor.
Equipped with coolant,spindle power feed system.
Three steps of spindle power feed.
Feeding depth position stop device.
High precision ground spindle and larger quill.
Spindle auto feeding.



Z5045C/1

MODEL	Z5032C/1,Z5040C/1,Z5045C/1
Max.drilling capacity	32mm,40mm,45mm
Spindle taper	MT3/MT4/MT4 or R8
Spindle travel	130mm
Step of spindle speed	6
Range of spindle speed 50HZ	80-1250rpm
Range of spindle speed 60HZ	95-1500rpm
Step of spindle auto-feeding	6
Range of spindle auto-feeding amount	0.06-0.3mm/r
Min. distance from spindle axis to column	283mm
Max.diatance 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)	360°
Max. travel of worktable bracket	600mm
Worktable size of availability	730x210mm
Swivel angle of table horizontally	360°
Table leaned	/
Size of stand worktable of availability	417x416mm
Worktable travel (X/Y)	500mm/205mm
Vertical travel of worktable	570mm
Motor power	1.1kw/1.1kw/1.5kw
Speed of motor	1400rpm
N.W./G.W.	460/500kg
Packing size	1850x770x820mm

Vetical drilling machine Z5040ET

Max.drilingcapacity (steel) : 40mm

The machine is designed with multi-function of drilling. Broaching, reaming, tapping and facing milling. With a strengthened capacity of drilling it allows the workpieces to be drilled with larger range of size. It is suitable for using in both production and maintenance shops

1. Easy operation.
2. Casting iron structure for long durability.
3. Column type of vertical drilling machine.
4. Worktable can tilt 45degree



Z5040ET
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	Z5040ET
Max.drilling capacity	40mm
Threading in steel&last iron	M20&M24
Spindle travel	180mm
Spindle taper	Mt4
Spindle power feed	2steps 0.1-0.2mm/rev
Spindle speed	50-1450rpm
Width of T-solt	18mm
Max. distance from spindle axis to surface to	350mm
Max. distance from spindle axis to surface to table	770mm
Max. distance from spindle axis to surface to base	1210mm
Diameter of column	150mm
Table size	560x560mm
Base size	730x500mm
Motor power	0.85/1.5kw
N.W./G.W.	510/650kg
Packing size	2270x690x1100mm

Vetical drilling machine Z5035A

Feature

TMax.drilingcapacity (steel) : 35mm
The machine is designed with multi-function of drilling. Broaching, reaming, tapping and facing milling. With a strengthened capacity of drilling it allows the workpieces to be drilled with larger range of size. It is suitable for using in both production and maintenance shops

1. Easy operation.
2. Casting iron structure for long durability.
3. Column type of vertical drilling machine.
4. Worktable can tilt 45degree



Z5035A

MODEL	Z5035A
Max. drilling diameter(steel)	35mm
Max. tapping diameter(stee)	22mm
Max. distance between spindle end to the surface of the worktable	590mm
Max. distance between spindle end to the worktable surface of the base	1150mm
Max. stroke of the spindle	155mm
Spindle taper	MT4
Number of speed step of the spindle	12steps
Spindle speed range	125-3030r/min
Feed steps of the spindle	3 degree
Feed range of the spindle	0.1,0.2,0.3mm/r
Max.stroke of the worktable and its bracker	530
Rotation degree of worktable and its bracket in cross direction	±45 °
Working area of the worktable	500x420mm
Dia. of column	120mm
Power the main motor	1.0/1.2kw
Machine dimension	870x510x2140mm
N.W.	430kg

Vetical drilling machine Z5140B/Z5150B

Feature

Square-column vertical drilling machine is a universal general purpose machine, it is used for
counter-sinking, spot-facing drilling , tapping , boring , reaming etc.



Z5140B/Z5150B
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	Z5140B/Z5150B
Max. drilling diameter	40/50mm
Max. tapping diameter	40/46mm
Max. feed resistance	6000N.
Taper of spindle	MT4/MT5
Spindle travel	250mm
Headstock travel	200mm
Spindle speed	31.5-1400rpm,12steps
Max. distance between spindle to table surface	550/750mm
Table size	560x480mm
Table travel (vertical)	300mm
Power of motor	530
Dimension	3KW
Weight	1250kg

Vetical drilling machine Z5040A

Feature

TMax.drilingcapacity (steel) : 40mm
The machine is designed with multi-function of drilling. Broaching, reaming, tapping and facing milling. With a strengthened capacity of drilling it allows the workpieces to be drilled with larger range of size. It is suitable for using in both production and maintenance shops

1. Easy operation.
2. Casting iron structure for long durability.
3. Column type of vertical drilling machine.
4. Worktable can tilt 45degree



Z5040A
NEW DRAGON
CHIZHOU NEW DRAGON MACHINERY CO.,LTD

MODEL	Z5040A
Max. drilling diameter(steel)	40mm
Max. tapping diameter(stee)	22mm
Max. distance between spindle end to the surface of the worktable	590mm
Max. distance between spindle end to the worktable surface of the base	1175mm
Max. stroke of the spindle	200mm
Spindle taper	MT4
Number of speed step of the spindle	12steps
Spindle speed range	52-1400r/min
Feed steps of the spindle	3 degree
Feed range of the spindle	0.1,0.2,0.3,0.4mm/r
Max.stroke of the worktable and its bracker	530(410)
Rotation degree of worktable and its bracket in cross direction	±45 °
Working area of the worktable	580x460mm
Dia. of column	160mm
Power the main motor	2.2kw
Machine dimension	940x680x2405mm
N.W.	650kg