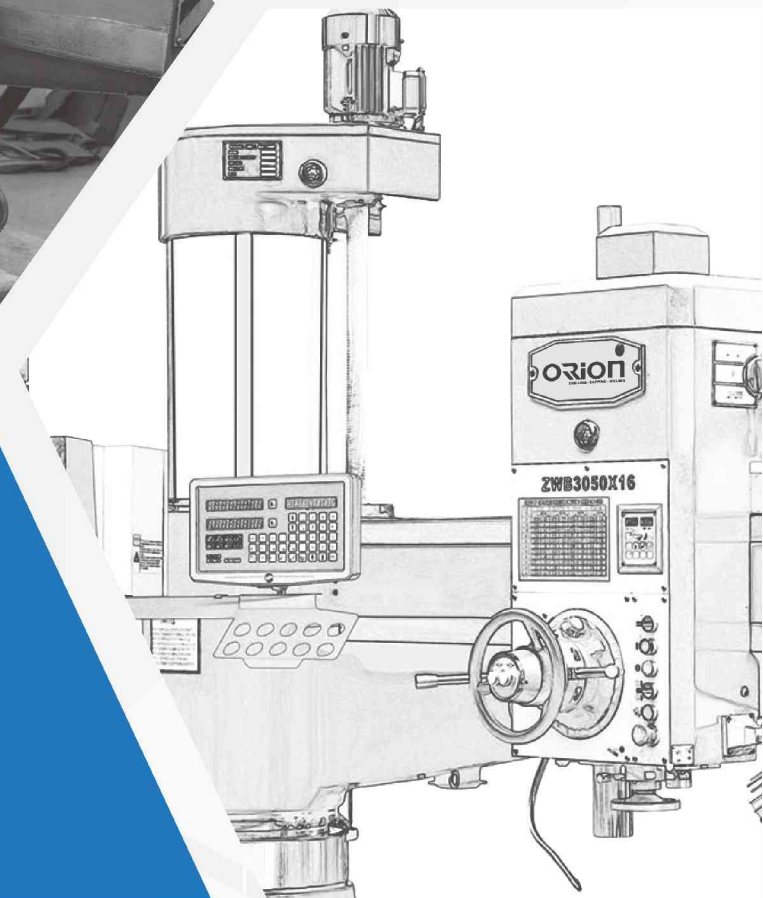


HEAVY DUTY COMPOUND MACHINE



- With Drilling And Tapping Head
- Double Spindle Compound Machine
- Gang Drilling Machine

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COMPOUND MACHINE WITHE DRILLING AND TAPPING HEAD

ZH30



● **Character**

- Combined function with drilling-reaming, drilling-milling according to customers requirement.
- Both drilling and tapping have automatic feeding.
- Worktable automatic orientation, effective and precise.
- Save time for tool replacement, improve the working efficiency.

ORION

DRILLING - TAPPING - MILLING

COMPOUND MACHINE WITHE DRILLING AND TAPPING HEAD



Model	ZH30	
Max. Drilling capacity	mm	M20
Max. Tapping capacity	mm	30
Spindle travel	mm	80/140
Distance spindle axis to column generating line	mm	350
Distance column	mm	450
Distance spindle nose to worktable	mm	450
Spindle taper		MT3/MT4
Spindle speeds range	r/min	0~1420
Spindle speeds series		Variable
Dimension of worktable surface	mm	400 x 300
Dimension of base table	mm	930 x 400
Table travel	mm	450
Overall height	mm	2310
Main motor	kW	2.2/4
G.W/N.W	Kg	2300/1800
Packing dimension	cm	215 x 136 x 263

DOUBLE-SPINDLE COMPOUND MACHINE



ZXSM-45



ZXSM-45A

• **Standar accessoris**

- Taper sleeve
- Drill chuck
- Drawbar
- Wrench
- Arbor
- Drift



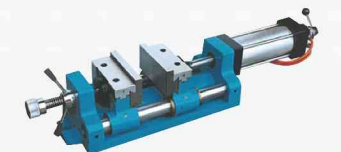
ZXSM-45/ZXSM-45A

• **Double-spindle compound machine characters:**

- Then machine can tapping directly after drilling without change tools, increase the efficiency.
- The machine can drill or tap several holes at one time, not only increase the efficiency, but also ensure different holes distance.
- To obtain different holes distance only need to adjust the distance between the spindles of multi spindles, no needs to use many jig, and reduce the produce cost.
- The machine can work in with air 'jig, fasten it, and the efficiency is very high, not only save time but also energy.
- The lengthways travel of the table is air pressure auto feeding, save time but also energy and also improve the efficiency.
- It can process multi-holes, i can drill, ream, enlarge and tap the holes of different holes distance diameter and number.
- The scope of the holes distance is very wide to adjusting the spindle of multi spindles is very easy, the No. of spindle can be change d according to the customers needs.
- Its no needs to reinstall the work piece to tapping after drilling you just have to pull table travel, then the work piece moving to the position of the tapping spindle to tapping.
- The machine can process multi-holes with multi spindle according to the customers demands or can drill, ream and tap only one hole without multi spindles.



Multi spindles
(Special accessories)



Air-Jig
(Special accessories)



Tapping Chuck
(Special accessories)

Model		ZXSM-45	ZXSM-45A
Max.drilling capacity	mm	31.5	45
Max.tapping capacity	mm	M33	M36
Spindle travel	mm	100	120
Distance spindles	mm	200	400
Distance spindle axis to column surface	mm	275	275
Distance spindle nose to working surface of base	mm	515	665
Spindle taper	mm	MT3	MT4
Spindle speeds		(Drill): 75, 130, 240, 390, 670, 1200 (Tap,ream): 35, 65, 120, 190, 330, 600	
Spindle speeds series	r/min	6	6
Dimension of worktable surface		800 x 240	1000 x 240
Table travel	mm	200 x 200	400 x 200
Overall height	mm	1820	1970
Motor	kW	2.2	2.2
G.W/N.W	kg	550/500	650/600
Packing dimension	cm	109 x 89 x 190	109 x 109 x 205

DOUBLE-SPINDLE COMPOUND MACHINE

ZXS4625

• Character

- The machine not only could drilling & milling but also tapping, it has multi function.
- Its no needs to reinstall the work piece to tapping after drilling.
- The proportion of capacity and piece are the best.



Model	ZXS4625	
Max. Drilling capacity	mm	25
Max. Tapping capacity	mm	M24/M20
Max. Face mill capacity	mm	63
Diameter of vertical milling	mm	13
Spindle travel	mm	125/110
Head travel	mm	440
Distance spindle axis to column generating line	mm	240
Distance column	mm	280
Distance spindle nose to worktable	mm	75~510
Spindle taper		MT3
Spindle speeds range	r/min	290~2150
Spindle speeds series		5
Dimension of worktable surface	mm	640 x 205
Dimension of base	mm	650 x 600
Table travel	mm	370 x 150
Overall height	mm	1130
Motor	W	750(6P)
G.W/N.W	Kg	320/280
Packing dimension	cm	93 x 85 x 105

Z4632G Gang drilling machine

NEW



Model	Z4632G	
Max. Drilling capacity	mm	31.5
Max. Tapping capacity	mm	M24
Diameter of column	mm	100
Max. spindle travel	mm	150
Distance spindle axis to column surface	mm	265
Distance spindle bore to worktable surface	mm	520
Distance between two column axis	mm	650
Spindle taper		MT3
Spindle speed	r/min	285~1875
Spindle speed numbers		5
Dimension of worktable	mm	2350 x 600
Overall Height	mm	1850
Net weight	kg	1650