



## Z3080 Mechanical Radial Arm Drilling Machine Press industrial Big Size

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: BAISHUN
- Certification: CE for Radial Drilling Machine
- Model Number: Z3050
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Export standard wooden case package
- Delivery Time: 30-35 work days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 100 Set per Month



#### Product Specification

- Type: Z3080 Radial Drilling Machine
- Max Drilling Diameter: 80mm
- Spindle Travel(mm): 550mm
- Radial Rotation Angle: 360°
- Precision: Accuracy
- Main Motor: 7.5Kw
- Power Supply: 220V/380V/415V
- Function: Tapping Holes
- Spindle Taper: Morse Taper 4
- Highlight: Z3080, radial arm drilling machine, industrial radial arm drill press



#### More Images



## Product Description

### Product Overview

#### Z3050\*16/1 Hydraulic Deep Hole Radial Drilling Machine Price

Radial drilling machine is widely used in single piece and small and medium batch production to process holes of workpieces with large volume and weight. The radial drilling machine has a wide processing range and can be used to drill various screw holes, threaded bottom holes and oil holes of large workpieces. The radial drilling machine is used to process small and medium-sized holes on heavy or porous workpieces. It is mainly composed of a base, a column, a rocker arm, a spindle box, a spindle worktable, etc. When the radial drilling machine works, the radial arm can rotate around the column, and the spindle box can move radially on the radial arm. In this way, the drill can be aligned with the axis of each hole to be machined for hole processing. It is flexible to use. Generally, the workpiece is clamped on the workbench when drilling. When machining large workpieces, the workpieces can be clamped on the base of the drilling machine. According to the different heights of the workpiece, after loosening the locking device, the rocker arm can move up and down along the column to make the headstock and the drill at the proper height.

1. Gather mechanical-electrical-hydraulic functions, use extensively.
2. With wide range of speed and feed, with manual, power and fine feeds.
3. The feed of machines are very easily engaged and disengaged at any time.
4. With safety and reliable feed safety machine, all parts easy operation and change.
5. All controls centralized on the head stock easy operation and change.
6. Clamping for assemblies and speed change of spindle achieved by hydraulic power.
7. The Main parts are made by machine center with high precision and efficiency, ensuring reliability and high quality.
8. Integrating technology for casting parts is excellent, adopting casting equipment, ensuring high quality of material for basic parts.
9. Spindle parts are made by special high quality steel heat treatment ensuring high strength and durability.
10. Main gears are all precision grind, ensuring high precision and low noise.

### Product Parameters

Specification	Z3032X10	Z3040X14	Z3050X16	Z3063X18	Z3080X20
Max drilling diameter (mm)	32	40	50	63	80
Distance between spindle axis and column (mm)	170-1100	260-1210	350-1500	400-1600	550-1600
Spindle travel (mm)	120	260	350	400	450
Spindle taper (morse)	MT4	MT4	MT5	MT6	MT6
Number of spindle speeds	6	12	12	16	16
Steps of spindle feeds	3	3	4	16	16
Radial rotation angle	360	360	360	180	180
Main motor (kw)	1.5	2.2	4	5.5	7.5



## Why Choose Us?

**Baishun machinery is professional machine tool manufacturer in China Mainland, we have more than 30 year experience in product design and manufacture, we always follow the best Technology design & manufacture idea in our products, try our best to provide our customer the most cost-effective machine tool and accessories.**



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