**Specifications**

1.with CE and ISO9001:2008   
2.The Machine is controlled by hydraulic system   
3.It can be put angular table or universal table

Radial Drilling Machine

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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | Description | | Z3032×10/1 | Z3040×12/1 | Z3050×16/1 | Z3063×20/1 | Z3080×25 | | Max drilling  diameter | | 32mm | 40mm | 50mm | 63mm | 80mm | | Distance between spindle axis and column | Max | 1000mm | 1600mm | 1600mm | 2000mm | 2500mm | | Min | 300mm | 350mm | 350mm | 450mm | 500mm | | Distance spindle nose and working surface  of base plate | Max | 1000mm | 1250mm | 1220mm | 1600mm | 2000mm | | Min | 220mm | 350mm | 320mm | 400mm | 550mm | | Spindle travel | | 280mm | 315mm | 315mm | 400mm | 450mm | | Spindle taper | | 4# | 4# | 5# | 5# | 6# | | Range of spindle speeds | | 32-2500 r/min | 25-2000 r/min | 25-2000 r/min | 25-1600 r/min | 16-1250 r/min | | Number of spindle speeds | | 16 | 16 | 16 | 16 | 16 | | Range of spindle feeds | | 0.10-1.25 mm/r | 0.04-3.20 mm/r | 0.04-3.20 mm/r | 0.04-3.20 mm/r | 0.04-3.20 mm/r | | Number of spindle feeds | | 8 | 16 | 16 | 16 | 16 | | Table size | | 600×450 mm | 500×630 mm | 500×630 mm | 630×800 mm | 800× 1000mm | | Travel of spindle head | |  | 900mm | 1250mm | 1550mm | 2000mm | | Power of main motor | | 2.2kW | 3kW | 4kW | 5.5kW | 7.5kW | | Net weight | | 1600kg | 3000kg | 3500kg | 7000kg | 11000kg | | Overall  dimensions (L×W×H | | 1760X800X2050mm | 2150×1070 ×2840mm | 2500×1070 ×2840mm | 3080×1250 ×3291mm | 3730×1400 ×4025mm | |