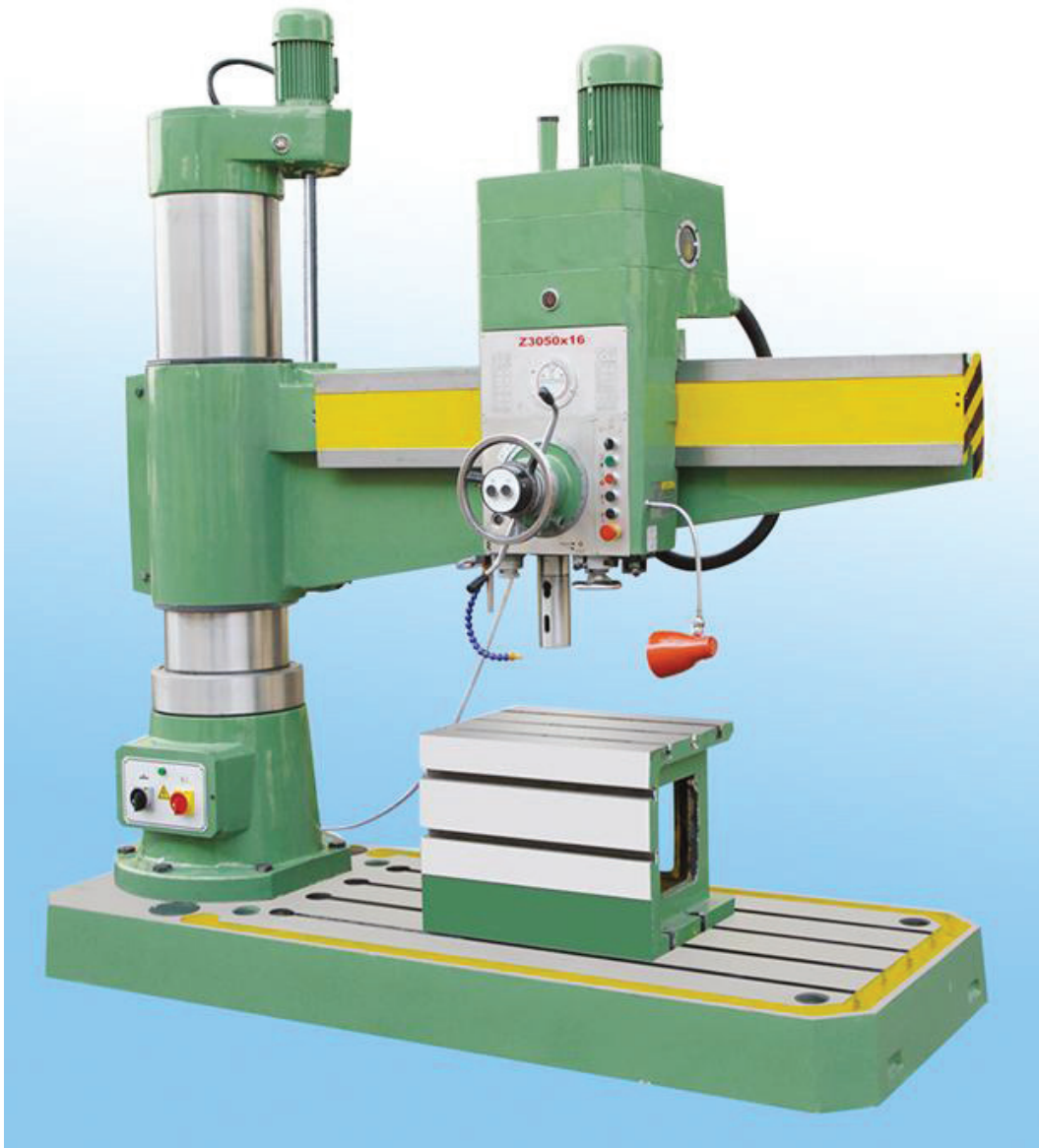


## Z3050X16 Radial Drilling Machine



### I . The main features:

- 1.Spindle box, rocker arm, internal and external column adopt tetrapod clamping institutions by hydraulic driving, clamping reliable.
- 2.Rocker arm guide rail, column round the surface, spindle, spindle sleeve, internal and external column rotary groove adopt quenching process, keep the accuracy stability of the machine tool longterm, prolong the life.
- 3.Have a perfect safe protection device and the column protection.

Max drilling capacity		50mm
Distance spindle axis to column	Maximum	1600mm
	Minimum	350mm
Distance spindle nose to base surface	Maximum	1220mm
	Minimum	320mm
Headstock horizontal travel		1250mm
Distance of arm elevation		580mm
Speed of arm elevation		1.2m/min
Rotating angle of radial arm		360°
External diameter of column		350mm
Taper of spindle		MT.5
Spindle speeds range		25~2000r/min
Spindle speeds		16 steps
Spindle feeds range		0.04~3.2mm/r
Spindle feeds		16 steps
Spindle travel		315mm
Drilling depth of per round of dial		122mm
Max feed-resistance of spindle		18Kn
Max allowable torque of spindle		500Nm
Main motor power		4KW
Motor power for arm elevation		1.5KW
Motor power of coolant pump		0.125KW
Net/Gross Weight		3500/3850kg
Overall dimension of machine		2500X1040X2650mm