



### SKU : 101522

As an entry-level model, this radial drilling machine offers 32 mm (1.26 in) drilling capacity, 820 mm (32.28 in) throat and 860 mm (33.86 in) processing height. The model belongs to our R Basic series of classic radial drilling machines with manually switched gears and manual clamps. With their heavy weight they guarantee the best stability with an excellent price-performance ratio. Due to the easy handling of large workpieces and the robust design, we recommend these models for use in workshops and steel construction, among other applications. A cube table is part of the standard equipment for smaller workpieces.

- Easy positioning on all axes
- Motorized height adjustment of the boom
- Spindle made of premium hardened steel
- Mechanical clamping for head, column, and arm

## TECHNICAL SPECS

### WORKING AREA

Drilling capacity	32 mm
Column diameter	200 mm
Throat	320 mm - 820 mm
Spindle nose-to-table surface distance	320 mm - 860 mm
Cube table dimensions	400 mm x 400 mm x 350 mm
Machine table dimensions	1370 mm x 700 mm x 160 mm
Quill stroke	240 mm

### HEADSTOCK

Spindle mount	MK 4
Speed range	75 1/min - 1220 1/min

### FEED

Feeds	0.1 mm/R - 0.25 mm/R
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### DRIVE CAPACITY

Motor rating main drive	1.5 kW
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### MEASURES AND WEIGHTS

Overall dimensions (length x width x height)	1.41 m x 0.72 m x 1.89 m
Weight	1180 kg



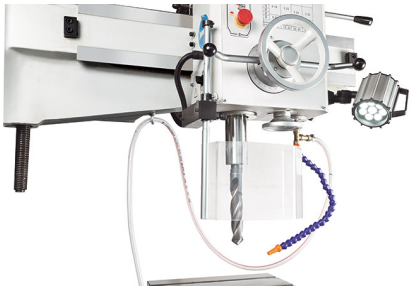
## PRODUCT DETAILS

- For drilling, reaming and tapping
- Machine frame made of high-quality fine-grain cast-iron with heavy ribbing to ensure maximum reduction of vibrations
- Precision-ground gears for quiet operation
- Practical layout of electrical and mechanical controls at the headstock for easy operation
- Motorized arm height adjustment
- The spindle is made of high-quality hardened steel of consistent accuracy
- Mechanical clamping for head, column and arm



## STANDARD EQUIPMENT

Coolant system  
Cube table  
Halogen lights



*Hand-lever for quill feed is used to control the automatic feed*



*Rigid column base with central main switch*