



RD1100  
Excel Radial Drills- Medium size range  
1-450-300



Product details

- Gears are made of nickel-chrome alloy steel, heat treated and precision ground for long running life

Specifications

Approx Net Weight	2000Kgs
Boring Capacity in Cast Iron	120mm
Boring Capacity in steel	85mm
Box Table Size	650x500x410
Column Diameter	300mm
Drilling Capacity in Cast Iron mm	60mm
Drilling Capacity in steel mm	50mm
Horizontal Travel of Headstock	815mm
Max Dist Base to Spindle	1230mm
Max Dist Column dia To Spindle centre mm	1145mm
Max Height of machine	2160mm
Min Dist Base to Spindle	540mm
Min Dist Column dia To Spindle centre	330mm
Model	RD1100
Number of Spindle Speeds	12
Packing Dimensions	79"x39"x97"
Range of spindle speeds	44- 1500
Spindle Drive Motor	2HP
Spindle taper	4MT

Spindle Travel 250mm

Tapping Capacity in cast iron 32mm

Tapping Capacity in steel 25mm

---

## **Contact Excel Machine Tools**

**By e-mail** [sales@excelmachinetools.co.uk](mailto:sales@excelmachinetools.co.uk)

Excel Machine Tools  
Colliery Lane, Exhall,  
Coventry, CV7 9NW, UK

National Tel: (024) 7636 5255  
National Fax: (024) 7636 6666  
International Tel: +44 (24) 7636 5255  
International Fax: +44 (24) 7636 6666

[www.excelmachinetools.co.uk](http://www.excelmachinetools.co.uk)