



Rapid Radial Drilling Machine

RDS A

Universal Radial Drill with 2 workspaces



- High operating convenience through digital spindle speed display and stepless speed control
- Automatic quill feed
- Thread cutting function
- Versatile swivel ranges of 180° at the drill head and 90° at the back table

Standard configuration

- Digital spindle speed display
- Digital quill travel indicator
- Horizontal table
- Tilttable table
- Cube table
- Leveling pads
- Work light
- Coolant system
- Thread tapping function
- Drill chuck
- Reduction sleeve
- Tool kit
- Operation manual

| Specifications | | RDS 40 A | | Specifications | | RDS 40 A | |
|--------------------------|-----|-------------------|--|-------------------------------|--------|--------------------------------|--|
| | | 1.5" capacity | | | | 1.5" capacity | |
| Drilling capacity | mm | Ø40 (1.5") | | Arm swiveling range | deg | 360° | |
| Tapping capacity | | M 30 | | Spindle taper | | MT 4 | |
| Table dimensions (W/L) | mm | 1200x505 (47x20") | | Spindle speed (inf. variable) | rpm | 50–315, 315–2000 | |
| T-slots | mm | 3x18 (3x0.7") | | Quill feed | mm/rev | (6) 0.08–0.5 (0.003–0.02"/rev) | |
| Spindle-table distance | mm | 760 (30") | | Column diameter | mm | Ø220 (8.6") | |
| Vertical column travel | mm | 400 (15.7") | | Main drive motor | kW | 2.2 (3 Hp) | |
| Arm travel | mm | 590 (23.2") | | Vertical travel motor | kW | 1.5 (2 Hp) | |
| Tailstock quill travel | mm | 200 (8") | | Dimensions (L/W/H) | mm | 1720x1200x2250 (68x48x89") | |
| Projection | mm | 560 (22") | | Weight | kg | 2740 (6,000 lbs) | |
| Drilling head tilt range | deg | ±90° | | Item No. | | 2500002 | |

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.