



# 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 1.5" capacity			
		mm		rpm	deg
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.		<b>2500002</b>

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