

Woodpecker - WOO Series



The RJH WOODPECKER DRILLS have been designed to meet strict performance and safety criteria, and are ideal for use in schools and colleges. These machines are suitable for working on wood, acrylic or metal. The Woodpecker complies with UK COSHH regulations, the European Machinery Directive and with the BS 4163:2014 "Health and Safety for Design and Technology in schools and similar establishments" regulations. All RJH education machines carry a 24 month warranty and are supplied with an operating manual.

KEY FEATURES

- Pedestal and bench models available
- Aluminium drive pulleys
- Wide range of spindle speeds
- Motor power transmitted through two V-Belts
- Depth stop and scale indicator
- Fitted with keyless chuck for hand operation
- Precision chuck arbor
- Cast iron control handle with soft grip
- Thick walled drill column
- Cast-iron work table with 14mm T-Grooves and full 360 degree rotation, tiltable from -45° to $+45^{\circ}$. Can also be used wet
- Ratchet table height adjustment
- Cast iron base with T-grooves

SAFETY FEATURES

- Microswitch on belt guard
- No-volt overload push-button starter
- All pedestal drills fitted with floor foot stop
- Large adjustable telescopic chuck guards
- Emergency stop
- Lockable table
- Low noise level

OPTIONAL REFINEMENTS

- Heavy duty drill vice
- Keyswitch (not lockable)*
- Keyed chuck and arbor (820 series only)*
- Foot operated floor switch – includes remote mushroom head kick stop (latching) and armoured cabling*
- Switched downlight*

* Please note that these items are factory fitted at the point of manufacture



Woodpecker
WOO820*P
Series



Woodpecker
WOO8323P
Series

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Key Features:



Depth Stop and Scale Indicator



Cast Iron Control Handle with Soft Grips



Work Table



Keyless Chuck



Optional Drill Vice



Kick Stop



Heavy Duty Guard (WOO8323 Series)



Light Duty Guard (WOO820* Series)

Specification:

MODEL	BENCH	PEDESTAL	PEDESTAL
3-phase	WOO8203B	WOO8203P	WOO8323P
1-phase	WOO8201B	WOO8201P	-
Motor	1.1kw		1.5kw
Electrics	400V/3phase/50Hz or 230V/1phase/50Hz		400V/3phase/50Hz
Max Drilling Capacity	25mm		28mm
Morse Spindle Taper	MT3		MT4
Chuck Capacity	1-16mm		1-16mm
No. of Speeds	16		12
Min/Max Speed	160 – 3000rpm		120 – 3480rpm
Max Depth/Spindle Travel	80mm		110mm
Max distance from spindle to table	305mm	685mm	575mm
Work Table Size	356 x 356mm		475 x 425mm
Column Diameter	80mm		92mm
Base Width x Depth	340 x 500mm	450 x 575mm	450 x 575mm
Overall Width x Depth	360 x 700mm	450 x 700mm	450 x 700mm
Overall height	980mm	1635mm	1700mm
Weight	74kg	81kg	144kg