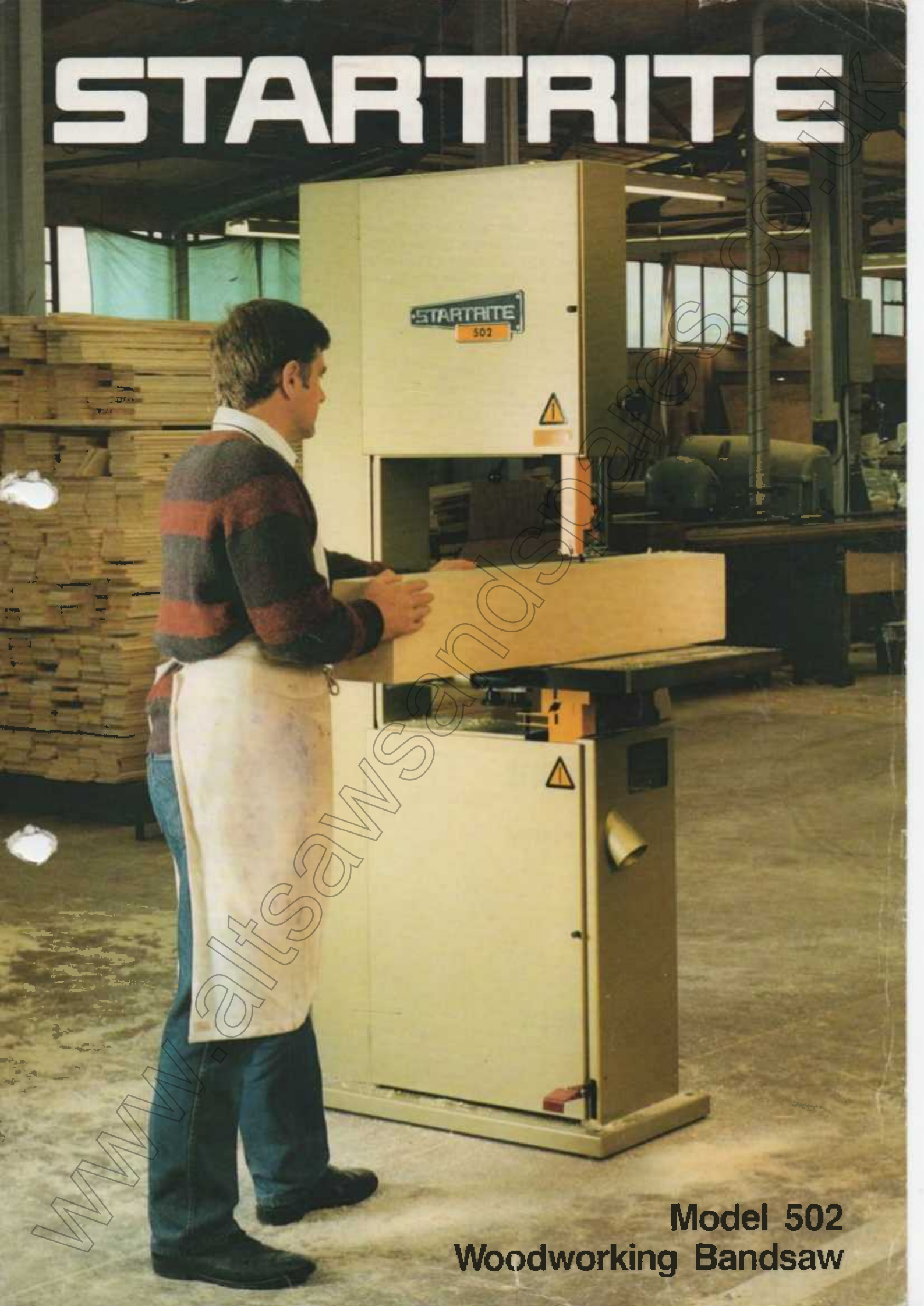


STARTRITE



**Model 502
Woodworking Bandsaw**

Constructional details

The Startrite 502 20" (500mm) throat Woodworking Bandsaw has been designed for heavy duty applications and offers a high specification. The large cast iron table tilts both 15° left and 45° to the right. Along with the standard 4500ft/min. blade speed each machine is supplied with a lower speed option of 2400ft/min. for cutting aluminium and plastics. Converting the machine is a simple task requiring no additional components.

Other standard features of the 502 include a foot operated brake with electrical interlock, a blade tension indicator and the high quality Carter guide system both above and below the table. A powerful 2hp. drive motor ensures that heavy timber, plastics and aluminium can be cut efficiently and economically.

Specifications

	Imperial (Approx)	Metric (Accurate)
Throat size	20"	508mm
Max height under guides	14"	355mm
Blade length	163"	4140mm
Max blade width	1"	25mm
Bandwheel dia	20½"	521mm
Table size	24" x 24"	610mm x 610mm
Table tilt	45°R 15°L	1385 M/min 738 M/min
Blade speed	High 4500ft/min Low 2400ft/min	
Motor	2 hp.	1.5 kw
Dimensions	24.5 x 34.5 x 81.5	615 x 876 x 2072
Weight	529lbs	240kg

Standard Equipment

- Totally enclosed motor
- Thermal overload & under voltage protection
- Saw blade 20mm (¾") wide x 3 TPI
- Foot brake with electrical interlock
- Guides above & below table
- Spanner
- Operations instruction book

Optional Equipment

- Rip fence & front rail & depth stop
- Circle cutting attachment
- Mitre gauge
- Dust Extraction System



Table Showing Optional Accessories

Heavy close grain cast iron table with deep flanges for strength, fitted with an optional large rip fence, allowing straight and accurate cuts and includes depth stop. The mitre gauge is adjustable up to 60° in either direction and allows compound angles to be cut when used in conjunction with the tilting table. A circle cutting attachment makes the cutting of accurate discs easy.



Adjustable Guides

'Carter' bandsaw guides feature fully adjustable hard steel thrust rollers and teflon coated guide blocks adjustable to take ⅜" to 1" wide blades and are fitted as standard both above and below the table. For safe easy adjustment the top guide pillar is spring counter balanced.



Bandsawing Tension Indicator

Two large 20½" (521mm) heavy duty steel bandwheels with ground bonded rubber tyres, making tracking easy also high speed, dynamically balanced for vibration free operation. Tension indicator ensures correct blade tension.



Cradle and Lower Guides

Heavy duty cast iron cradle supports the table allowing tilting 45° right and 15° left. Also shown is under table 'Carter' guide system.

STARTRITE®

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