

STARTRITE



MODEL 351 BANDSAW

www.altssawsandspares.co.uk

Constructional details

The model 351 high performance bandsaw has been designed to meet the exacting needs of the professional woodworker and handles a wide range of cutting tasks, including wood, timber products, laminates, plastics and aluminium. The powerful 0.75kW (1 hp) totally enclosed fan cooled motor delivers ample power for accurate cutting and prolonged use. A high quality, all steel saw frame gives the 351 a 350mm (13³/₄in) throat capacity and a full 205mm (8in) height under guides. The large ground surface table tilts to 45 degrees. The 351 is supplied with a full complement of matched accessories which include a cabinet base, rip fence, mitre gauge, circle cutting attachment and a depth stop for tenoning etc. A double end ring spanner and detailed operating manual are also provided.

The 351 is supplied as a complete machine, backed up and guaranteed by Startrite's experience in sawing. Features include:-

- *Rigid all steel construction.
- *Powerful 1 h.p. motor.
- *Blade tension indicator.
- *Precision adjustable upper and lower guide system.
- *Supplied with full set of accessories.

Specification

	Imperial (Approx.)	Metric (Accurate)
Throat size	13 ³ / ₄ in	350mm
Max height under guides	8in	205mm
Blade length	102in	2590mm
Max blade width	³ / ₄ in	20mm
Bandwheel dia.	14in	355mm
Table size	17.7in sq	450mm sq
Table tilt	45°	45°
Blade speed	3000ft/min	915m/min
Motor	1 h.p.	0.75kW

Standard equipment:

- Totally enclosed motor.
- Illuminated starter switch (single phase) incorporating overload and under voltage protector.
- Saw blade 12mm (1/2in) wide x 3 T.P.I.
- Rip fence.
- Mitre fence.
- Circle cutting attachment.
- Depth stop.
- Spanner.
- Operators instruction book.



Rip Fence and End Stop

Tenons can be cut easily using the standard rip fence and end stop. The rip fence can be used on both sides of the blade.



Contour Cutting

All types of contours can be cut using any size of blade width between 3mm (1/8in) and 20mm (3/4in). The guide system is fully adaptable to cope and will support the blade sufficiently to carry out intricate work.



Mitre Gauge and Tilting Table

The ground surface table tilts against a graduated scale for angle cutting. The standard mitre gauge is adjustable to 60 degrees in either direction and enables compound mitres to be cut when used in conjunction with a tilted table.



Circle Cutting

The standard circle cutting attachment makes cutting discs simple. The system ensures the blade is guarded sufficiently and that the upper guide is as close to the material as possible for accurate results.

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