

STARTRITE

Band - it

Models
12S5 & 12S10

12" Bandsaw with
6 1/2" under guides

Light duty
low cost
multi-speed
bandsaws
with
big machine
features &
performance



Sample cutting times:

1 1/2" Square 16 Gauge Steel
hollow section 25 seconds

1 1/2" x 1 1/2" x 1/4" Steel Angle
40 seconds

1 1/2" x 1/2" Steel Flat 36 seconds

3 1/2" x 2 1/2" x 1/4" Steel Channel
1 minute 25 seconds

4" x 1 1/2" x 10 Gauge Aluminium
hollow section 10 seconds



Constructional details

The box type construction applied to the all steel body ensures new standards of stability, accuracy and vibration-free running. Well finished and of pleasing appearance, the saw frame provides exceptionally robust and rigid mounting conditions for the following operative units:

Table

A precision machined 16" x 16" iron casting with mitre gauge slot and fixing holes for rip fence rail.

Wheels

12" diameter disc type, rubber bonded and rapidly interchangeable for tyre service. Mounted on cast iron hubs with dual 'sealed for life' ball bearings.

Guides

New design (patent applied for) with heat-treated Meehanite guide blocks pivoted on adjustable heads above and below the table ensuring accurate alignment of wide or narrow bandsaw blades. Guide blocks instantly interchangeable for different blade widths.

Top wheel slide

Includes an adjustable saw straining and tracking device. A tension indicator graduated in blade widths ensures accurate and easy setting.

Transmission

Motor mounted on platform with quick release device to allow easy belt change on five step matched pulleys giving suitable speeds for cutting foam plastics, wood, plastics, aluminium etc. Ten speed model as above but with totally enclosed two speed gearbox giving a further five speeds for cutting brass, copper, iron, mild steel and tool steel.

Guards

Single piece hinged doors to sawframe and shield fitted to top guide post provide complete protection with easy access for blade changing. The belt guard is pivoted in two sections with single locking handle for quick speed changes.

Specification

Height under guides	...	6 1/2" (165mm)
Depth of throat	...	11 1/2" (292mm)
Table Size	...	16" x 16" (406 x 406mm)
Max. blade length and width	...	88" x 1/2" (2235 x 12mm)
Band Wheels	...	12" Dia. (304mm)
Motor	...	3/4 h.p. 1,400 r.p.m.
Blade speeds (ft. min.):		
Model 12S10	...	84, 105, 150, 270, 480, 840, 1050, 1500, 2700, 4800
Model 12S5	...	840, 1050, 1500, 2700, 4800
Table height: bench and floor types	...	16" x 40" (406 x 1016mm)
Overall dimensions	...	34" (864mm) wide; 19 1/2" (495mm) deep; 41" (1040mm) height; 66" (1680mm) height with legs.
Net weight (approx)	...	240 lbs (110 kg)
Standard Equipment	...	3/8" Blade, Motor, Starter and mitre gauge T.O.N.V.R. push-button starter.

Optional equipment

Rip fence, Cabinet base, Lighting Set, Supaflex Blades, Brazer or Welder, 12" dia. Disc Bandwheels, Guide Blocks for Blades 1/8", 3/16", 1/4", or 3/8" wide.

Illustrations and Specifications are not binding to detail as improvements are incorporated from time to time

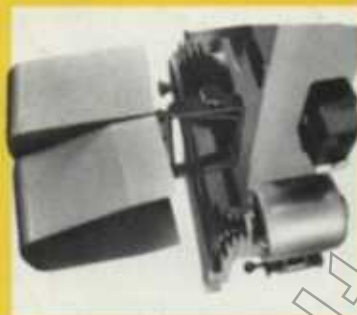
STARTRITE, BRITAIN'S LARGEST SUPPLIERS OF BANDSAWING MACHINES.



Cabinet base for floor mounting.



Specially developed saw guides ensure highly accurate cutting.



Transmission unit with guard doors in open position, showing rapid tension release.

