

# STARTRITE



## MODEL 352 BANDSAW

20mm, ( $\frac{3}{4}$ ") BLADE  
CAPACITY with  
DUAL SPEED DRIVE  
for cutting  
WOOD, PLASTICS,  
LIGHT ALLOYS ETC.

**ADVANCED DESIGN**  
*adds extra safety to  
low cost bandsawing*

# STARTRITE<sup>®</sup> MODEL 352 BANDSAW

The model 352 dual speed bandsawing machine is designed with safety in mind and incorporates special features such as electrically interlocked bandwheel covers, foot operated brake, totally enclosed power transmission and blade guards which provide maximum user protection. A combination of powerful motor and novel dual speed transmission give scope for sawing wood, timber products, laminates, plastics, aluminium and a host of other industrial materials. The rugged all steel frame has a throat capacity of 350 mm and offers a generous 300 mm under guides for those larger awkward sawing jobs.

Interchangeable bandwheels with ground bonded rubber tyres are readily detachable for service

Blade

Blade tension control with disc-spring cushioning

Adjustment spanner retained in handy clip

Instruction plate incorporates large easy-to-read blade tension indicator

Tool post lock with spring loaded balance pad

Push button operated no-volt release starter with overload protection

Fully machined cast iron table

Single action lever controls vee belt tension and locks motor platform

Wheel brush

Fused isolator (optional)

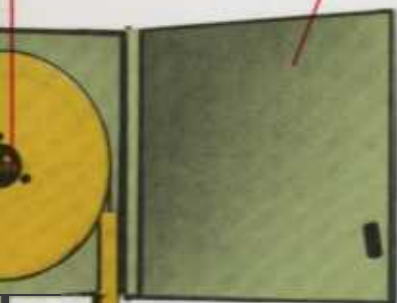
Foot pedal immediately disconnects the motor and applies powerful mechanical brake when operated

Built in rollers and handgrip for easy positioning of the machine

**LONG LIFE CONSTRUCTION – MINIMUM**  
Fabricated heavy gauge steel machine frame a enamel finish, where elsewhere phosphate treat  
Bandwheels mounted on sealed-for life bearing  
carbide thrust pads reduce maintenance.

Large door to top bandwheel has electrical interlock which automatically disconnects motor when the door is opened

Working control



Steel wrap round guard offers maximum above table protection

Mitre gauge

Rip fence with unique end stop for accurate production sawing of tenons etc.

Large swing down cover over lower bandwheel has electrical interlock which automatically disconnects motor when the cover is opened

Cabinet base with bolting down holes has ample access for cleaning

## MAINTENANCE

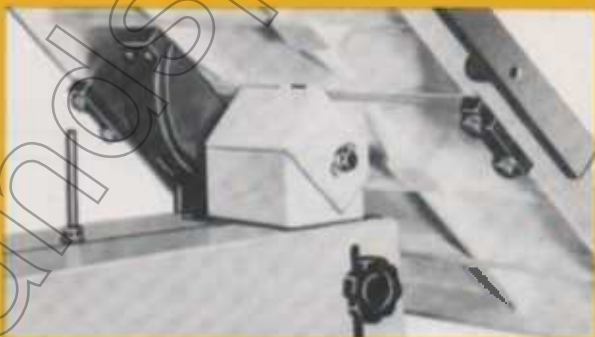
Cabinet base. All painted parts have durable stoved enamel which gives excellent anti-rust protection. High grade iron guides with tungsten carbide tips.



Simple guide blocks with large working faces accept blades up to 20 mm (3/4") wide. Lower guides fully adjustable for maximum blade support.



Table tilt of up to 45° indicated on large scale. Pre-set stop ensures accurate zero setting.

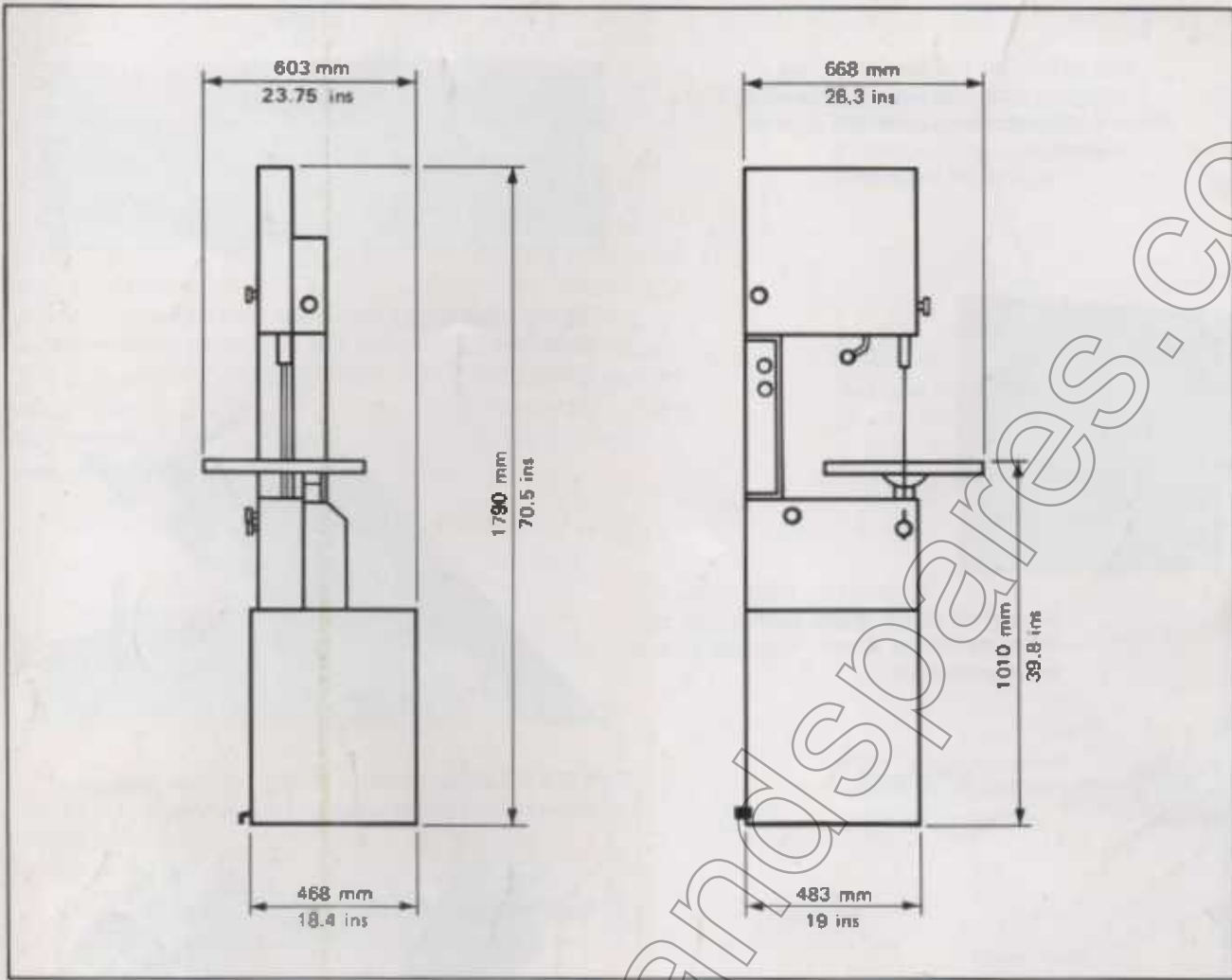


Fully adjustable lower blade guard gives complete protection at all angles of table tilt.



Dual speed vee belt transmission (lower bandwheel removed). Access through interlocked lower wheel cover.

# SPECIFICATIONS



THROAT	350 mm	13.7 ins
MAX. HEIGHT UNDER GUIDES	300 mm	11.8 ins
MAX. BLADE WIDTH	20 mm	.78 ins
NOMINAL BLADE LENGTH	2845 mm	112 ins
BANDWHEEL DIAMETER	356 mm	14 ins
TABLE SIZE	450 x 450 mm	17.7 x 17.7 ins
TABLE TILT	45°	45°
BLADE SPEED — LOW	550 m/min	1800 ft/min
BLADE SPEED — HIGH	1220 m/min	4000 ft/min
MOTOR	0.75 kW	1 H.P.
WEIGHT	118 kg	260 lbs

#### STANDARD EQUIPMENT:—

Rip fence, mitre gauge, T.O.N.V.R., sawblade and spanner.  
Circle cutting attachment.  
Standard colour: Green.

#### OPTIONAL EQUIPMENT:—

Fused isolator, key-lock switch, low volt lighting.

Description and specifications do not form part of a contract and are subject to change without notice.

Made in  
Britain by

**STARTRITE**<sup>®</sup>  
MACHINE TOOL CO. LTD.

*The bandsawing  
people.*

