

STENNER

ST100R Radial Arm Resaw

POWER AND
PRECISION



Sargeant Woodworking Machinery Ltd
1 Blatchford Road, Horsham, West Sussex RH13 5QR
ENGLAND
Tel +44 (0) 1403 273000
Web www.scolarg.com



ST100R Radial

The ST100R is the latest model from the world renowned range of Classical Resaws which have long provided a market leader in secondary processing in the timber and joinery industry.

The ST100R represents another advance in technology and build quality whilst continuing the Stenner tradition of providing a high capacity machine of compact dimensions which will meet a broad range of sawing requirements.

Like its predecessor, the ST100R is a 'pitless' resaw requiring no special installation other than the requirement for mains electricity, air supply and extraction.

The machine now incorporates a full width cast iron table with infeed and outfeed idle rollers, a heavy duty multi roller fence with digital readout, replaceable pressure saw guides to ensure accuracy,

pneumatically operated
a re-site
for ease
variable
metres
the track
diameters
wheels
such as
Stenner
the year

To further
product
standards
this latest
pneumatically
radial
activated
The stand
incorporates
for fine
foot pedal
is also
option.

This Resaw
a 20HP
drive motor
saw blade
thereby
power
which
informa
HMI control
this resaw
safe and
perform



Optional foot pedal control



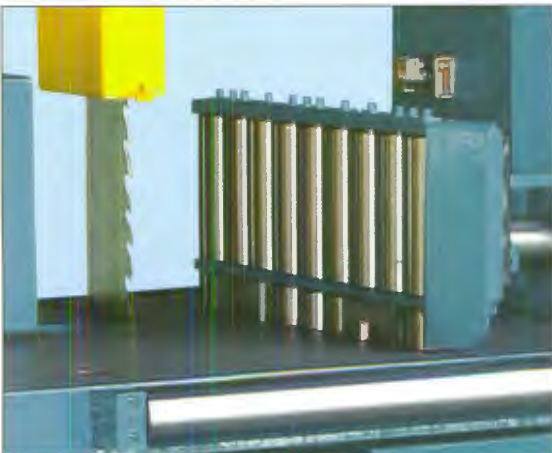
Automatic blade lubrication



Pneumatic saw straining



HMI Control Unit



Heavy duty multi roller fence



Idle rollers front and rear of table

Scott+Sargeant Woodworking Machinery Ltd
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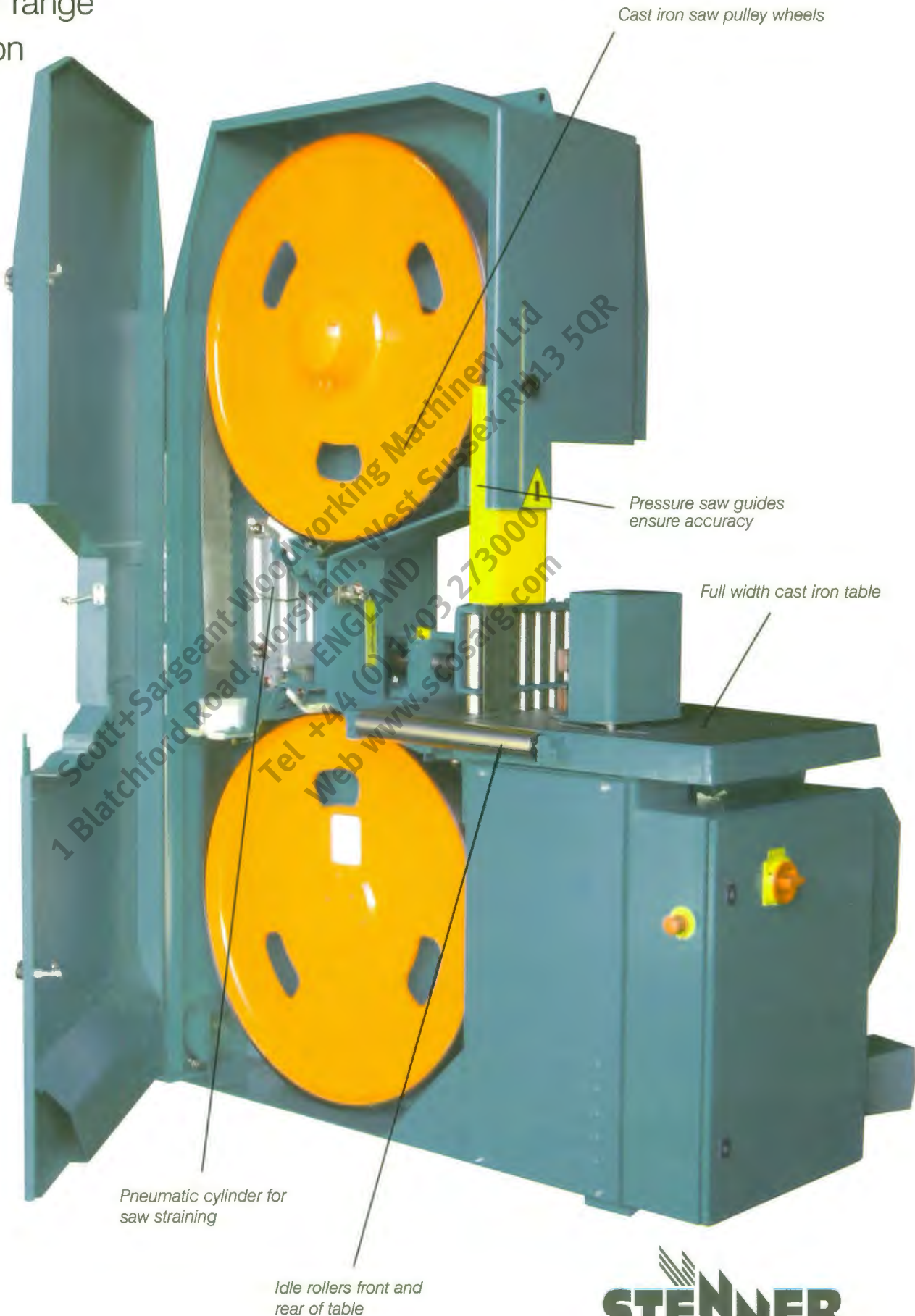
Arm Resaw

owned Stenner range
major contribution
industries

atic saw straining,
ed HMI control unit
er visibility, infinitely
feed rates 5-60
/min and of course
litional 915mm
er cast iron pulley
which have been
hallmark of
Resaws over
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er increase
tivity included as
d equipment on
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rm feed which is
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ndard machine
rates a hand wheel
adjustment and a
dal override facility
available as an

saw incorporates
(15kW) main
otor, and takes
des up to 4" wide,
providing supreme
and performance
together with the
tion provided by the
ntrol unit, makes
aw the ultimate in
d 'operator friendly'
nance.



STENNER



ST100R Specifications

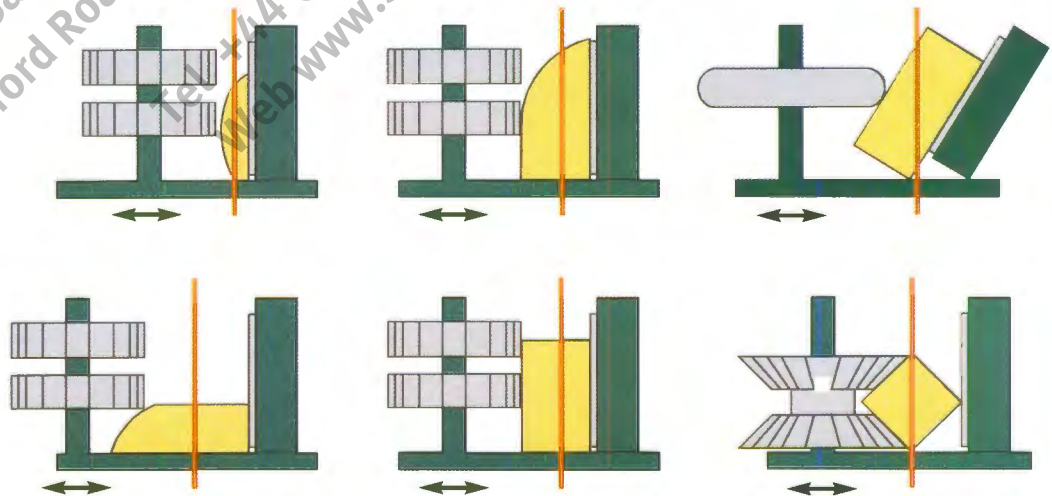


Bandsaw pulley diameter	915mm (36")
Bandsaw thickness	Max 1.0mm (19g) Min 0.8mm (21g)
Bandsaw blade width	Max 100mm (4")
Depth of cut	Max 400mm (15.75")
Max opening: roller fence to saw line	300mm (12")
Max opening: feed rollers to saw line	230mm (9")
Feeds speeds (infinitely variable)	5 – 60 metres/min
Main motor	15kW (20hp)
Working height of table from floor	955mm (37.5")
Cleaner fluid capacity	3 litres (0.66 gallon)
Dust extraction outlet	150mm
Machine height	2175mm (7'2")
Machine width	1790mm (5'10")
Machine length	900mm (3'0")
Machine weight	1500kgs (1.5 ton)

The company has a policy of continuous product development and improvement, specifications are therefore subject to change without notice. The company accepts no liability for discrepancies in specifications or illustrations contained in its publications

Optional Extras:

- Remote control position with feed system controls and emergency stop.
- Pressure Spray Lubrication System replacing standard drip feed system. System minimises use of blade lubricant whilst ensuring maximum lubrication.
- Independent Timber support rollers.
- Linear timber measuring unit.
- Ammeter to measure load on main motor.
- Sawblade deviation detector.
- Arris rail or rubber covered feed rollers to suit customers individual requirements.
- Foot pedal override for pneumatic feed.



Stenner Ltd
Blundells Road, Tiverton, Devon,
EX16 4JX United Kingdom.
Tel: +44 (0) 1884 255700
Fax: +44 (0) 1884 257794
e-mail: stenner@stenner.co.uk
Website: www.stenner.co.uk

Available from:

Scott & Sargeant
Blatchford Rd, Horsham, RH13 5QR ENGLAND
F +44 (0) 1403 274444
T +44 (0) 1403 273000
E sales@scosarg.co.uk

machines4wood.com