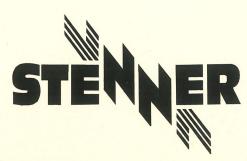
ST-105 RESAW

REFINED POWER, UNEQUALLED TECHNOLOGY





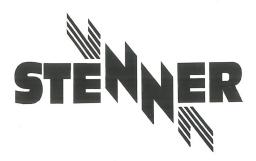
The Stenner ST105 heavy duty Band Resaw is a new addition to a wide range of models manufactured in Great Britain for the sawmilling and construction industries worldwide.

A major innovation incorporated within the highly engineered ST105 is the pneumatic saw straining mechanism, which makes the vertical adjustment to the cast 1050mm diameter top pulley effortless, and coupled with the proven pressure sawguides, ensure straight cutting and reduced set-up time.

The ST105 also employs a pneumatically operated radial feed system, with horizontal table rollers synchronised with the vertical feed rollers, giving variable feed speeds up to 60 m/min. The large multi-roller tilting fence is easily adjusted by rack and pinion.

Fully compliant with 'CE' safety regulations the ST105 has a 30 kW brake motor with interlocked guards and access doors and grouped controls for ease of operation.

As well as the option of timber support rollers, alternative feed rollers (coarse pitched, rubber and arris rail), also available is a pneumatic fence positioning system controlled by preset dimension buttons mounted in a control panel.



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Available From:





ST-105 TECHNICAL SPECIFICATION

	Metric	Imperial
Diameter of saw pulley	· 1050mm	42"
Sawblade width	130mm	5"
Sawblade length (nominal)	7040mm	23′ 1″
	(+/- 40mm)	(+/- 1.5")
Height under top sawguard	550mm	21.5"
Maximum opening saw to fence	355mm	14"
Maximum opening saw to feed rollers	300mm	11.75"
Fence tilt	0-35°	
Table height	800mm	31.5"
Main motor power	30 kW	40 HP
Feed motor power	2.2 kW	3 HP
Feed speeds (variable)	15-60 m/min	50-200 fpm
Pneumatic requirement	6 cfm at 80 psi	
Overall machine height	2850mm	9' 4"
Overall machine width	2800mm	9' 2"
Overall length	1600mm	5′ 3″
Nett weight	3720 kgs	3.65 tons

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 specification or illustrations contained in this publication,