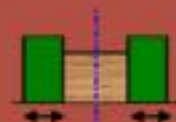


## VHE120 - Single Centre Cutting Resaw



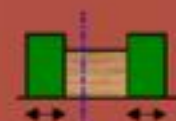
- Heavy duty cast iron saw wheels - long life between pulley resurfacing.
- Remachinable pressure sawguides - blade stability and cutting accuracy with low running cost.
- Pad and scraper cleaning system for saws and wheels, providing effective control of resin and sawdust build-up.
- Cleaning fluid accurately controlled by drip feed valves with automatic cut-off device, giving correct flow of cleansing fluid.
- Stepless feed speed 0 to 80 m/ min.
- Heavy steel fabrication - vibration free cutting.
- Centre, off-centre or dimension cutting.
- Feed rollers with spiral 'flutes' providing positive downward pressure on the timber.
- Individual hydraulic motor on each feed roller, giving smooth and powerful feeding through complete range. No chains I. e. low maintenance .
- Self contained machine with integral main motor and electrical equipment.
- Pneumatic saw straining - fast and flexible operation. Rapid reaction to shock loads.



Centre Cutting



Dimension Cutting



Off-Centre equalising



Tongue & Groove (after moulding)

This heavy duty production resaw, having 1200 mm diameter saw pulleys and 150 mm wide blades, is ideally suited for the large planing mills where precision cutting at high speed is a requirement.

## Options

## Specification

-  Bandsaw blades.
-  Sawblade deviation detector.
-  Ammeter to measure load on motor.
-  Pressure spray lubrication system.
-  Remote operator's station with feed system controls and emergency stop
-  Steel subframe - eliminating the need for a special foundation.
-  Setting system for the feedboxes.
-  Timber handling equipment.
-  Spare parts packages.
-  Service contracts.

Bandsaw Thickness	(Max)	1.24mm (18g)
	(Min)	1.06mm (19g)
Bandsaw Width	(Max)	150mm
Bandsaw Length	(Max)	7770m
	(Min)	7670m
Bandsaw Pulley Diameter		1220mm (48")
Depth of Cut	(Max)	400mm
Max Opening:		
Feedbox Fence to Saw Line	(RH)	200mm
Feed Roll Box to Saw Line	(LH)	290mm
Feed Speeds	(Std)	0-80m/min
	(Opt)	0-120m/min
Main motor	(Std)	37KW
Cleaner Fluid Capacity		5 litres (1gallon)
Standard Saw Speed		40m/s (8000fpm)
Feed Roller Diameter		125mm (5")
Height of Feed Rollers	(Std)	250mm (10")
	(Opt)	200mm (8")
Pressure Sawguide Offset		7mm
Power of hydraulic feed system		7.5kW
Size of machine	Height	2750mm
	Width	3000mm
	Length	1300mm
Weight of machine		4700kg