

SATCO®

3 SERIES, 3 ROLLER, 24" CAPACITY PROCESSOR



SAT324

Key features include:

- Twin tilt cylinders
- 360° continuous rotation
- Diameter 8cm (3") drive arm pins for strength and long life
- Long life solenoids
- Rexroth valve rated at 420bar (6100psi) and 200lpm (52.8gpm) (US) continuous per section
- Reliable components
- All pivot pins are retained using **SATCO's 'DEAD LOCK'** pin retention system, a special clip system adding to the strength of chassis with no extra weight
- The ability to customise from the build options to suit your needs
- Large 30cm (12") diameter length measuring wheel
- **SATCO** Auto chain tensioner
- Standard safety chain shot zone lights
- Saw Limiter
- Harvest Lock
- Find End Shutter (protects Find End when not in use)

Options available:

- Hardwood kit
- Eucalyptus kit
- Alpine or thumbnail softwood rollers
- Measuring
 - **SATCO** Logmaker H2 (PRIO)
 - **SATCO** Logmaker H1 (Full Optimising)
- Colour marking
- Stump Spray
- Bottom Delimb
- Calipers
- Fixed and Floating Top Knives

SATCO®
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SAT324	24" Processing Head	
Weight:	3608kg	7954lb
Control Systems:	SATCO® Logmaker H2 (PRIO) SATCO® Logmaker H1 (Full Optimising)	
Max Feed Speed:	5.8m/sec	19f/sec
Max Feed Force:	37kN	8318lb
Rotation:	360° continuous rotation	
Close Minimum:	(5cm) 7,5cm	(2") 3"
Open Maximum:	80cm	31.5"
Carrier Size:	24-35 tonne	
Control Valve:	Rexroth M4-15	
Main Saw:	Saw limiter Auto chain tensioning 40" saw bar 3/4" chain 45cc motor Max cut - 80cm (31.5")	
Top Saw: SC150 - 324	32" bar - 3/4" chain, Max cut 60cm (23.4")	
Delimiting Knives:	2x single with field replaceable knife inserts 1x floating knife	
Find End:	Protected by Auto Shutter	
Feed Rollers:	Thumbnail Alpine Hardwood Eucalyptus	
Drive Arm Open Max:	73cm	29"
Drive Arm Close Min:	8cm	3"
Drive Motors:	2x Poclain synchronised 2x Danfoss synchronised	
Measuring Wheel:	30cm diameter	12" diameter

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