

# SATCO®

## 3 SERIES, 3 ROLLER, LARGE CAPACITY PROCESSORS / HEADS



SAT3L2T/3L2/3L2sc		26" Processing Head	
Weight:	SAT3L2T	4400kg	9700lb
	SAT3L2sc	4052kg	8933lb
	SAT3L2	4020kg	8862lb
Control Systems:	<b>SATCO®</b> Logmaker H3 (Felling only) <b>SATCO®</b> Logmaker H2 (PRIO) <b>SATCO®</b> Logmaker H1 (Full Optimising)		
Max Feed Speed:	4.1m/s	13.5f/s	
Max Feed Force:	55kN	12365lbf	
Rotator:	360° continuous rotation		
Close Minimum:	7cm	3"	
Open Maximum:	100cm	40"	
Carrier size:	24 -40 tonne		
Control valve:	Rexroth M4 - 15		
Main Saw:	Saw limiter Auto chain tensioning 43" saw bar 3/4" chain 45cc saw motor Max cut - 80cm (31,5")		
Top Saw:	3L2T	43" saw bar 3/4" chain 45cc saw motor max cut 69cm (27")	
	3L2sc	26" saw bar 3/4" chain 30cc saw motor max cut 40cm (19")	
Delimiting Knives:	<b>3L2T, 3L2</b> (TRI KNIFE system) 1x double with knife replaceable inserts 1x single with field replaceable inserts 1x top floating knife		
	3L2sc	2x single with field replaceable knife inserts 1x floating knife	
Find End:	Protected by Auto Shutter		
Feed Rollers:	Thumbnail Alpine Eucalyptus		
Drive Motors:	2x Poclairn synchronised 2x Danfoss synchronised		
Drive Arm Open Max:	95cm	37"	
Drive Arm Close Min:	11cm	4 1/4"	
Measuring Wheel:	30cm diameter	12" diameter	

**SATCO®**  
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## 3 SERIES, 3 ROLLER, LARGE CAPACITY PROCESSORS/HEADS



### SAT3L2T / 3L2 / 3L2SC

#### Key features include:

- Twin tilt cylinders
- 360° continuous rotation
- 8cm (3") pins for strength and long life
- Long life solinoids
- Rexroth valve rated at 420bar (6100PSI) continuous
- Oil impregnated bushes for less wear
- 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
- Same top saw bar and chain as bottom saw on 3L2T
- Extra 'dead length' in cylinders for superior seal life
- Removable covers for easy servicing
- Well protected hydraulic system
- Standard safety chain shot zone lights
- **SATCO**® Auto chain tensioning
- Saw limiter
- Harvest lock
- Find End Shutter (protects Find End when not in use)

#### Options Available:

- Eucalyptus kit
- Alpine or thumbnail softwood rollers
- Measuring
  - **SATCO**® Logmaker H3 (Felling only)
  - **SATCO**® Logmaker H2 (PRIO)
  - **SATCO**® Logmaker H1 (Full Optimising)
- Colour marking
- Stump Spray
- Bottom Delimb
- Calipers
- 2x single arms on 3L2
- Fixed and Floating Top Knives

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