

LSX Logsaw



CUTS AWAY-FROM-HOME TISSUE AND TOWEL LOGS TO FINAL PRODUCT LENGTH

KEY ADVANTAGES

- Arm driven by servo motor
- Saw blade driven by servo motor
- Installation and removal of blades accomplished from floor level
- Grind wheel assemblies have quick disconnect

MAJOR OPTIONS

- Clamp change parts
- Diameter specific clamps
- Blade cooling system
- Blade deflection detection system
- Automatic trim eliminator
- No trim capability
- Fire suppression system
- Grinder dust collection system

SPECIFICATIONS

Lanes	1
Min/Max log diameter	110-350mm (4.3-13.8")
Min/Max cut off length	90-300mm (3.5-11.8")
Max log density	Standard: 290 kg/m ³ (18 /b/ft ³)
	Optional: 380 kg/m ³ (23.7 lb/ft ³)
Trim length	40mm (1.57") + 8% of log diameter
Cut bias tolerance	End cuts: up to 2.2% of log diameter
	Intermediate cuts: up to 1.7% of log diameter
Cut length tolerance	±1.6mm (±0.063")
Blade diameter	1m (39.37")
	810mm (31.9")