



## A COST-EFFECTIVE SOLUTION FOR MID-PRODUCTION LEVELS

### KEY ADVANTAGES

- Continuous motion orbit head
- Full diameter range clamps
- Shuttle trim eliminator

### MAJOR OPTIONS

#### Production Package

- Timing belt conveyor (replaces chain conveyor)
- Optimal flight length to minimize air cuts

#### Automation Package

- Servo adjust log clamps
- Auto orbit head and grinder adjust

#### Operational Package

- Swing arm HMI
- Auto orbit head and grinder adjust
- Lexan shuttle trim panels
- Photo Eye Air Wash System

#### Conveyor Interface Package

- Back up stop photoeyes
- Back up pause photoeyes

#### Selective roll culling

#### Fire protection system

### SPECIFICATIONS

Maximum speed	Tissue – 1 blade 250cpm/lane (4 lanes)
	Towel – 1 blade 100cpm/lane (4 lanes) 105cpm/lane (3 lanes) 110cpm/lane (2 lanes)
Cutoff length range	Tissue standard range 88-118.1mm (3.46 - 4.65")
	Towel standard range 203-285.7mm (8.00-11.25")
Standard rear trim	25.4-63.5mm (1.0-2.5")
Standard front trim	25.4-88.9mm (1.0-3.5")
Log diameter range	88.9-165mm (3.50-6.50") without change parts



## THE WORLD'S FASTEST LOG SAW

### KEY ADVANTAGES

- Continuous motion orbit head
- Full diameter range clamps
- Shuttle trim eliminator

### MAJOR OPTIONS

- Number of lanes
- Towel/tissue capability
- Prolog HD configuration: Prolog HD is a variant with heavy duty features for larger diameter and/or higher density logs
- EcoTrim
- Fire protection system
- Servo clamp adjustment
- Selective roll culling
- Grinder dust collection system

### SPECIFICATIONS

Maximum speed	Tissue – 2 blades 280cpm/lane (5 lanes) 320cpm/lane (4 lanes)
	Towel – 1 blade 140cpm/lane (5 lanes) 160cpm/lane (4 lanes)
Cutoff length range	Tissue standard range 96.0-114.3mm (3.78-4.50") at 101mm (4.0") nominal 99.1-115.4mm (3.90-4.54") at 108mm (4.25") nominal
	Towel standard range 200-286mm (7.87-11.26") at 280mm (11.0") nominal
Standard rear trim	38-63.5mm (1.5-2.5")
Standard front trim	38-88.9mm (1.5-3.5")
Trim with EcoTrim	19mm (0.75")
Log diameter range	88.9-165mm (3.50-6.50") without change parts