



# Specifications

## 4000T

Log Max 4000T is a thinning head that is both powerful and fast. Due to its light weight and with its high feed speed, it is perceived as both smooth and efficient.

### Dimension and Weight

Weight	781 kg
Height	1426 mm
Width Roller Arms Open	1185 mm
Width Roller Arms Closed	1035 mm

### Felling and Cutting

Optional Saw Models	Saw 218 - 19cc, True-Cut 218 - 19cc, True-Cut 318 - 19cc, Saw 318 - 19cc, Saw 318 - 30cc
Optional Saw Tensioner	Automatic, manual
Top Saw Models	
Top Saw Tensioner	
Saw Oil Capacity	14 liters
Max Saw Bar Length	670 mm
Max Cut Capacity	580 mm

### Delimiting

Number of Delimiting Knives	4
Max Delimiting Knife Opening	517 mm
Max Delimiting Full Coverage	374 mm

### Feeding

Feed Roller Models	V-STEEL SOFT GRIP, V-STEEL HARD GRIP, Eucalyptus
Feed Roller Motors	398 cc

Max Feed Force	20.3 kN
Max Feed Speed	5 m/s
Max Feed Roller Opening	460 mm
Min Feed Roller Opening	12 mm

## Hydraulics

Max Pressure	280 bar
Min Pressure	230 bar
Max Flow	240 l/min
Min Flow	140 l/min

## Rotators

Rotators	Indexator AV12S, Indexator H152
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## Base machine

Excavator Max Weight	18 ton
Excavator Min Weight	13 ton
Wheeled Harvester Max Weight	20 ton
Wheeled Harvester Min Weight	13 ton
Tractor	ton
Crane Requirements Max	160 kNm
Crane Requirements Min	130 kNm

## Control Systems

Control Systems	Log Mate 510
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\* Standard and extra equipment are market-dependent and vary between countries. The specification describes possible equipment, not that which is standard or optional. Stated weights are based on standard equipment. Specifications and designs are subject to change without notice.