

Log Max[®] 5000D

HEADS ABOVE THE COMPETITION



www.logmax.com

A VERSATILE HEAD, FROM THINNING TO MEDIUM FINAL CUT.



Log Max 5000D, the latest update of our previous big seller is designed to carry out a broad range of harvesting jobs, from thinning to medium final cut.

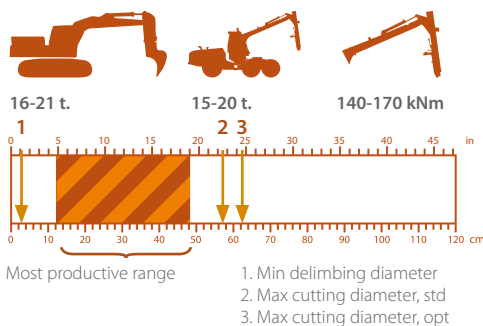
Well placed guards and heavy-duty covers protect internal components and hoses from

damage. High performance saw hydraulics provide full flow to the bottom saw for fast cutting.

The patented top knife sensor allows the trunk to flow easily through the head reducing friction losses and providing

higher delimiting force for a lower fuel consumption.

The 5000D can be equipped with an accumulation kit for multi-stemming and a Hultdins Supercut saw.



Feed roller options
Steel, V-Steel, Eucalyptus

Optional equipment
Accumulation Kit, Auto Chain Tensioner, Eucalyptus equipment, Fixed protection plate, Field repair kit, Color marking, Hose holder, Hydraulic upper knife, Find end sensor, Saw dust cover, Snow cover, Rod cover, Rotator control, Saw 211 with 3/4" chain

DIMENSIONS	METRIC	IMPERIAL
Height	1 483 mm	58.4"
Weight (incl. feed rollers and damped protection plate)	891 kg	1,964 lbs
Sound effect*	110 dB	110 dB

FEEDING	METRIC	IMPERIAL
Two hydraulically driven rollers mounted on radial piston motors	565 - 680 - 560 - 625 cc.	34.5 - 41.5 - 34.1 - 38.2 cu.in
Feed force std/opt	21,3 - 25,6 - 21,1 - 23,6 kN	4,788 - 5,755 - 4,743 - 5,305 lbf
Feed speed std/opt	4,2 - 3,5 - 4,2 - 3,8 m/s	13.8 - 11.5 - 13.8 - 12.4 fps
Maximum roller opening	515 mm	20.3"

CUTTING / DELIMITING	METRIC	IMPERIAL
Bar length / Maximum cut capacity	up to 75 cm / cut up to 63 cm	up to 25.2" / cut up to 24.8"
Maximum full coverage delimiting diameter	415 mm	16.3"
Minimum hydraulics requirements for acceptable performance	165 l/min	43,6 gpm

CONTROL SYSTEM	METRIC	IMPERIAL
	MAXI / DASA4 / MOTOMIT / DSP4000 / TM300 / Log Mate 402 / CabsWin	

*This value is measured according to EN ISO 3744:2009 with an accuracy of ±2 dB (A) under publication EA-4/16:2003. The value is measured when the saw cuts with maximum speed without any load.