

Log Max[®] 6000B

HEADS ABOVE THE COMPETITION



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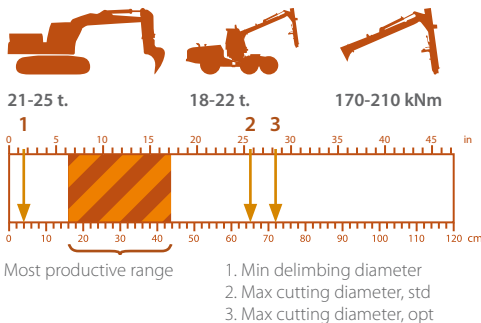
HARD-WEARING DESIGN BASED ON DECADES OF IMPROVEMENTS



Log Max 6000 is a light-weight head suitable for final felling. Combining low weight with high power it is especially designed for large wheeled carriers.

Log Max 6000B is built on well-proven hydraulics with a maximum hydraulic pressure of 260 bar (3 771 psi) and max flow of 280 l/min (74 gpm).

The feed rollers always work perpendicular to the tree which has for benefit to minimize friction losses and roller penetration. This geometry also ensures accurate length measuring for high quality timber.



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, Rotator control, Find end sensor, Snow cover

DIMENSIONS	METRIC	IMPERIAL
Height	1 682 mm	66.2"
Weight (incl. feed rollers and damped protection plate)	1 299 kg	2,864 lbs
Sound effect*	110 dB	110 dB
FEEDING		
Two hydraulically driven rollers mounted on radial piston motors	857cc or 934 cc.	52.3 cu.in or 56.7 cu.in
Feed force std/opt	26,9 kN/29,3 kN	6,047/6,857 lbf
Feed speed std/opt	4,2/3,9 m/sec	13.8/12.8 fps
Maximum roller opening	625 mm	24.6"
CUTTING / DELIMITING		
Bar length / Maximum cut capacity	up to 82 cm / cut up to 72 cm	up to 32.3" / cut up to 28.3"
Maximum full coverage delimiting diameter	500 mm	19.7"
Minimum hydraulics requirements for acceptable performance	200 l/min	52.8 gpm
CONTROL SYSTEM	MAXI / DASA4 / MOTOMIT / 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.