

Log Max[®] 4000B

HEADS ABOVE THE COMPETITION



www.logmax.com

A COMPACT HARVESTING HEAD WELL SUITED FOR LONG-REACH BOOMS



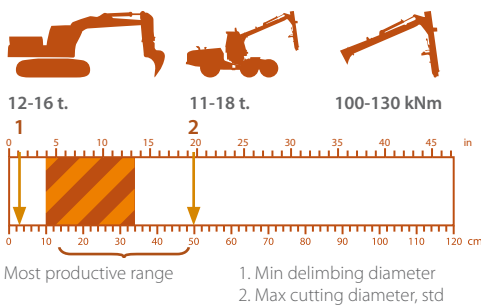
Log Max 4000B, a lightweight all-round harvesting head, is designed to carry out a wide range of harvesting jobs from the first thinning to light regeneration harvesting.

Hydraulically driven by two 398 cc (24.3 cu in) radial piston motors, Log Max 4000B feed

rollers have over 2 t. (4,384 lbf) of feed force. The Log Max 4000B is equipped with larger accumulators which improves length and diameter measuring.

This head can be equipped with an Accumulation Kit for multi-stemming.

All these features combined with Log Max patented knife control system, which minimizes feed friction, provides an outstanding stem coverage and increased log quality.



Feed roller options
Steel, V-Steel

Optional equipment

Accumulation Kit, Auto Chain Tensioner (F2)
Fixed protection plate, Field repair kit, Color marking, Find end sensor, Snow cover, Rotator control, Rod cover, Hose holder, Saw 211 with 3/4" sawbar.

DIMENSIONS	METRIC	IMPERIAL
Height	1 295 mm	51"
Weight (incl. feed rollers and damped protection plate)	602 kg	1,327 lbs
Sound effect*	110 dB	110 dB
FEEDING		
Two hydraulically driven rollers mounted on radial piston motors	398 cc.	24.3 cu.in
Feed force std/opt	19,5 kN	4,384 lbf
Feed speed std/opt	4,3 m/sec	0-14.1 ft/sec
Maximum roller opening	395 mm	15.6"
CUTTING / DELIMBING		
Bar length / Maximum cut capacity	60 cm / 51 cm	23.6" / 20"
Maximum full coverage delimiting diameter	355 mm	14"
Minimum hydraulics requirements for acceptable performance	150 l/min	39.6 gpm
CONTROL SYSTEM	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.