

# ***Log Max***



## **HARVESTING HEADS**

2000T / 3000T / 4000T / 5000D / 6000V / 7000C / 7000Twin  
E6 / 7000XT / 7000XT Top Saw / 7000XT Fixed Head / 10000XT / 12000XT





## **AFC** **ACTIVE FRICTION CONTROL**

### **ACTIVE FRICTION CONTROL IS THE FOUNDATION OF LOG MAX RELIABILITY**

The AFC system is the foundation on which Log Max heads are built, and it enables them to harvest trees with great precision and minimal friction.

### **THE AFC SYSTEM ALLOWS LOG MAX HEADS TO HARVEST TREES WITH HIGH PRECISION AND MINIMAL FRICTION**

With minimal friction, you get:

- High timber value
- Low wear and stop
- Lower fuel consumption
- No pressure spikes and thus minimal hose consumption More extended durability and therefore better resale value

Active Friction Control is available for all Log Max heads except for E6.

Read more information about the AFC at:  
[www.logmax.com/en/active-friction-control/](http://www.logmax.com/en/active-friction-control/)

## SAW UNITS

218

318 TrueCut



### LOG MAX 3000T, 4000T & 6000V CAN BE EQUIPPED WITH TRUE-CUT SAW UNIT

True-Cut is the Log Max smartest saw. It can maintain a constant chain speed of 40 m / s throughout the cutting regardless of the tree. In this way, it is up to 35% faster than standard saw units!

Other benefits:

- Optimal sawing at all times regardless of conditions
- Fast
- Minimises interruptions
- Smoother saw operation
- Safer work environment

The True-Cut series consists of two different saw units, 218 (manual chain tensioner) and 318 (Automatic chain tensioner).

Both have 19cc engines.

### NEW FOUR POINT MEASUREMENT

We are the only supplier on the market to offer customers diameter measurements based on four measurement points. This ensures reliable volume calculations and bucking with the best possible measurement results, even with extremely oval trees.

#### The new improved four-point measurement has:

- Simpler construction with a contactless sensor - which provides simpler service and longer durability.
- Better conditions to cope with snow packing thanks to a new zero point position.

Read more information about the four-point measurement at: [www.logmax.com/en/four-point-measuring/](http://www.logmax.com/en/four-point-measuring/)





### **LOG MATE 510 IS A MODERN AND SIMPLE CONTROL SYSTEM**

Log Mate is quick to install and easy to use, regardless of carrier. The control system allows you to get the full potential of your harvester head.

#### **Biggest benefits of Log Mate:**

- User-friendly - easy to install and use.
- Light and flexible - takes up little space and provides a nice installation.
- Optimized for Log Max unit - developed by Log Max.
- Modern - StanForD 2010 v.2 and v.3 standard.

Log Mate is a well-used and proven control system. Currently, there are about 2500 licenses activated around the world.

#### **This is included in the purchase:**

- Head module, LHM
- Distribution module, LDM
- PC with screen for the cab with Windows 10

They all have standard M12, Deutsch connectors, and communication via a two-channel CANbus system. Everything is easy to install.

## LOG MATE INCLUDES

Log Mate is a control system that gives you as a driver control over your unit's functions and an invaluable work tool for you to overview and optimize production.

Log Mate always registers working time, engine time and utilization rate. When you choose Log Mate, you always get the option of accommodation according to your length list. You also can load StanForD 2010 files and set manual preselection lengths. With Log Mate 510, you can also export .mom files and production files (.hpr).

To increase the functionality of Log Mate, you can supplement the standard license with several optional licenses. Below you can see a selection of what they contain:

	Standard	Value-optimization	Navigator	Fleet
Register worktime	X	X	X	X
Register engine hour	X	X	X	X
Register utilization rate	X	X	X	X
Present operating information	X	X	X	X
Present GPS-position			X	X
Present driving tracks			X	X
View area boundaries and maps			X	X
Present position for production			X	X
Web access				X
Collect operating information from multiple machines				X
Map layers			X	X
Online synchronization of map layers				X
Value bucking		X	X	X
Bucking forecast		X	X	X
Measurement on and under bark		X	X	X
Distribution bucking		X	X	X

Read more information about Log Mate at: [www.logmax.com/en/controlsystem](http://www.logmax.com/en/controlsystem)



**Log Max**

# 2000T

A small, fast and reliable thinning head

## MAXIMUM FEED

You get a quick and powerful head through the improved hydraulics of 2000T.


## EASY SERVICE

2000T is built to make maintenance work as smoothly as possible.


## STRONG KNIVES


The design and castings of the delimiting knives are selected to maximize their service life.


The new Log Max 2000T is a compact head that offers excellent performance and reliability. Developed for compact harvesters, the 2000T is the newest addition to our thinning heads series, T-series.


 420 kg / 925 lbs


 103,8 cm / 40.7"


 81,8 cm / 32,2"


 Såg Easy-Cut - 10cc  
Manual chain tensioning


 max 41 cm / 16.1"

 48 cm / 18.9"


 0,404


 4,5 liter / 1.18 gal.

 32,9 cm / 13" between feed rollers


 26,8 cm / 10.55" max. coverage diameter


 35,8 cm / 14.09" delimiting knives opening

 280 cc - 14.8kN - 4 m/s (standard 280 bar)  
364cc - 14,4kN - 3,1 m/s (opt. 210 bar)

 max 280 bar (standard motors)  
max 210 bar (opt. motors)




 min 90 l/min, max 140 l/min

 Indexator GV 4 + 27 kg/59 lbs  
AV4E + 32kg/70lbs

 Log Mate 510 - Forester - Dasa 4

## HIGHEST PRODUCTIVITY

# 6-28 cm 2.4"-11"

-  6,5 - 13 ton
-  7 - 12 ton
-  40 - 60 kN



## What do customers say?

Petter Marklid, Sweden

- I am as impressed now with the head as I was when I got it. It both cuts and feeds very well. It is a high-speed unit for its size. As I see it, there is no alternative to units in this size class.

## OPTIONAL EQUIPMENT

Field repair kit  
Dust & snow cover  
Stump treatment

Hose kit  
Rotator control

**Log Max**

# 3000T

A light and flexible thinning specialist

## MAXIMIZES THINNING

By equipping it with our multi-stemming kit, you optimize the heads function.

## QUICK SAW

You can equip your 3000T with our smartest saw True-Cut 218 or 318, for fast and trouble-free cutting.


## FOR LONG CRANES


It fits machines with long cranes due to its lightweight and strong power.


Lightweight, compact and impressive traction makes this head the obvious choice for you who have a long-range crane carrier. 3000T is one of our smaller heads and is tailored for thinning.

 615 kg / 1355 lbs


 132,5 cm / 52.16"


 96,4 cm / 37.95"


 Såg 218/318 True/Cut - 19cc  
218 Manual chain tensioning/ 318 Automatic chain tensioning

 max 51,6 cm / 20.31"

 60 cm / 23.6"


 0,404


 4 liter / 1.05 gal.


 39,4 cm / 15.5" between feed rollers


 30 cm / 11.8" max. coverage diameter


 46,5 cm / 18.3" delimiting knives opening

 398 cc - 16.8kN - 4,2 m/s (364cc 4,5m/s)

 min 200 bar - max 250 bar - True/Cut 250 bar

 min 200 l/min (True/Cut)

 Indexator AV4EI + 32 kg/ 70 lbs  
Indexator AV12S + 56 kg/ 123 lbs  
Indexator H152 + 64 kg/ 141 lbs

 Log Mate 510 - Forester - Dasa 4





# TrueCut




HIGHEST PRODUCTIVITY

## 6-30 cm 2.4"-11.8"

 11-18 ton

 12-16 ton

 100 - 120 kN



## What do customers say?

Mats Larsson, Sweden

- The head is nimble and is really easy to handle. I run a Eco Log 560 with my 3000T and it surprises me that not more people choose this head. The weight and size are very good and I feel that it is very easy to work with it. Simply a quick and easy head.

Kjell Jansson, Sweden

- I run both first and second thinnings with the head. Average stem volumes of 0.18-0.20 are no problem! The measurement also works really well. I am around 90-95% against Stora Enso's guidelines, which is super good! I think the head is going great and is incredibly reliable!

### OPTIONAL EQUIPMENT

Cylinder Rod Protection  
Field Repair Kit  
Protective Bar  
Fixed Bottom Plate  
Dust & Snow Cover

Sawdust Deflector  
Hose Kit  
Color Marking  
Find End Sensor - Laser  
Stump Treatment

Rotator Control  
Real Easy  
Grease Lubrication  
Multi-Stemming



**Log Max**

# 4000T

A powerful thinning specialist

## FAST SAW

Can be equipped with our smartest saw. True-Cut 218 and 318 for fast and trouble-free cutting.

















## THINNING SPECIALIST

Our largest head dedicated to thinning with incredible speed and high traction.

## SMART DESIGN

The measuring wheel hole is placed far up on the frame to reduce the intrusion of debris.

**This 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.**

-  781 kg / 1721 lbs
-  142,6 cm / 56.14"
-  103,5 cm / 40,75"
-  Såg 218/318 True/Cut - 19cc  
218 Manual chain tensioning/ 318 Automatic chain tensioning
-  51,6 cm / 20.3" - 58 cm / 22.8"
-  60 cm / 23.6" - 67 cm / 26.4"
-  0,404
-  14 liter / 3.6 gal.
-  46 cm / 18.1" between feed rollers
-  35 cm / 13,78" max. coverage diameter
-  53,2 cm / 20,9" delimiting knives opening
-  398 cc - 20.3kN - 5 m/s
-  min 230 bar - 250 bar for True/Cut - max 280 bar
-  min 140 - 200 l/min for True/Cut
-  Indexator AV12S + 56kg/ 123 lbs  
Indexator H152 + 64kg/ 141 lbs
-  Log Mate 510 - Forester - Dasa 4

# TrueCut

HIGHEST PRODUCTIVITY

## 8-35 cm 3.15"-13.8"



13-18 ton



13-20 ton



130 - 160 kN



## What do customers say?

Karl-Åke Wiik, Sweden

- The head is light and feeds logs really well. We do a lot of thinning with it and the operational reliability of this head is absolutely unbelievable! The measuring results is also really good, we are at the top of the pack in this area.

### OPTIONAL EQUIPMENT

Cylinder Rod Protection  
Field Repair Kit  
Protective Bar  
Fixed Bottom Plate  
Dust & Snow Cover

Sawdust Deflector  
Hose Kit  
Color Marking  
Find End Sensor - Laser  
Stump Treatment

Rotator Control  
Real Easy  
Grease Lubrication  
Multi-Stemming

# Log Max

## 5000VPT

### A reliable all-round head

#### ALL-ROUND HEAD

An efficient all-round head that can handle everything from thinning to light final felling.


#### MAXIMIZE THINNING

Equip your 5000D with a multi-stemming unit for the most efficient thinning.


#### A LONG RUN

The 5000 model has gone through 4 major updates and is a very popular head.


A versatile harvester head that can be used for everything from thinning to light final felling. To work well in a wide range, the Log Max 5000D has a low weight in combination with high traction.

 904 kg / 1992 lbs


 148,3 cm / 58.35"

 105,9 cm / 41.69"


 Saw 98B/98XL/SuperCut - 19/30 cc  
Manual/Manual/Automatic chain tensioning


 max 63 cm / 24.8"

 75 cm / 29.5"


 0,404

 20 liter / 5.2 gal.

 51,9 cm / 20.4" between feed rollers


 41,5 cm / 16.33" max. coverage diameter


 57,3 cm / 22.55" delimiting knives opening

 625 cc / 560 cc - 23,5 kN / 21 kN - 4 m/s

 min 200 bar - max 250 bar

 min 165 l/min - max 230 l/min


 Indexator AV12S + 56kg/ 123 lbs  
Indexator H152 + 64kg/ 141 lbs


 Log Mate 510 - Forester - Dasa 4




**HIGHEST PRODUCTIVITY**

**10-44 cm**  
**4"-17.3"**

 15-20 ton

 16-21 ton

 140 - 170 kNm



**What do customers say?**

Mia Karlsson, Sweden

- The best thing with my Log Max head is the durability, and that everything is so well protected. It is a head well suited for felling large trees, as it is tall and gives good leverage of its own weight. I would recommend it because of the strength and reliability!

**OPTIONAL EQUIPMENT**

Cylinder Rod Protection  
 Field Repair Kit  
 Protective Bar  
 Fixed Bottom Plate  
 Dust & Snow Cover

Sawdust Deflector  
 Hose Kit  
 Color Marking  
 Find End Sensor - Laser  
 Stump Treatment

Rotator Control  
 Real Easy  
 Grease Lubrication  
 Multi-Stemming  
 Heavy Duty-kit



**Log Max**

# 6000V

A powerful all-round head

## PRECISE MEASURING

Updated length measurement function to offer the best possible measurement results.


## FAST SAW


Can be equipped with our smartest saw True-Cut 218 and 318 for fast and trouble-free cutting.


## EASY SERVICE


The head is built to simplify and facilitate service and maintenance for the driver.

**6000V is a versatile head, which has a wide range of applications, mainly focused on final-cut. The head is powerful and fast with excellent length measurement results.**


 1342 kg / 2958 lbs

 168,2 cm / 66.2"


 123,5 cm / 48.6"

 Såg 218/318 True/Cut - 19 cc  
Såg 318 - 30 cc


218 Manual chain tensioning/ 318 Automatic chain tensioning

 65/71 cm / 25.5"/27.9"  
66/72 cm / 25.9"/28.3"

 75/82 cm / 29.5"/32.3"


 0,404

 33 liter / 8.7 US gal.

 52,5 cm / 20.6" between feed rollers


 50 cm / 17.3" max. coverage diameter


 64,1 cm / 25.2" delimiting knives opening

 857 cc - 26,3 kN - 5.0 m/s  
52 cu.in - 6294 lbf - 16.4 ft/s

 min 250 bar, max 280 bar

 min 200 l/min, max 330 l/min


 Indexator AV17S + 62 kg/136 lbs  
Indexator H182 + 64 kg/141 lbs  
Indexator HX 30 +71 kg / 156 lbs


 Log Mate 510 - Forester - Dasa 4



HIGHEST PRODUCTIVITY

**12-50 cm**  
**4.7"-19.6"**

 18-22 ton

 21-25 ton

 170 - 210 kN



## What do customers say?

Alex Pickard, Canada

- The 6000V is an amazing head! Super fast, very reliable and lengths and diameters are always 100%. Feeds the trees very smooth and takes all limbs off. The Log Max team is a very smart team and have minimal down time with any issues as they help fix over the phone. Highly recommend the head!

### OPTIONAL EQUIPMENT

Cylinder Rod Protection  
Field Repair Kit  
Protective Bar  
Fixed Bottom Plate  
Dust & Snow Cover  
Processing knives  
Reinforced felling link

Sawdust Deflector  
Hose Kit  
Color Marking  
Find End Sensor - Laser  
Stump Treatment  
XT-kit

Rotator Control  
Real Easy  
Grease Lubrication  
Multi-Stemming  
Heavy Duty-kit  
Cast felling link



**Log Max**

# 7000C

## A powerful final cutting head

### MAXIMIZED FEEDING

The head is equipped with variable feed roller motors, which adapt speed and traction to the diameter of the log.


### WHEELED HARVESTERS


The 7000C is Log Max largest head intended for wheeled carriers.


### STRONG AND TOUGH

This head is robust and strong which makes it reliable and withstand the toughest jobs.

Log Max 7000C combines high traction with fast feed speed and is one of our most popular heads. The traction and speed of the head are Automatically adjusted depending on the size of the trees, which brings smooth log feeding and a good driving experience.

 1646 kg / 3628 lbs


 174,2 cm / 68"


 131,5 cm / 52.7"


 98XL, SuperCut - 19/30 cc  
Manual / Automatic chain tensioning


 65/72/75 cm / 25.5"/28.34"/29.5"

 75/82/90 cm / 29.5"/32.2"/35,4"


 0,404


 36 liter / 9.5 gal.

 71,3 cm / 28" between feed rollers


 53 cm / 20,9" max. coverage diameter


 75,7 cm / 30" delimiting knives opening

 1147 cc - 41,7 / 35,9 kN - 5,3 / 3,9 m/s

 max 300 bar

 min 200 l/min, max 300 l/min

 Indexator AV17S + 62 kg/136 lbs  
Indexator H182 + 64 kg/141 lbs


 Log Mate 510 - Forester - Dasa 4






HIGHEST PRODUCTIVITY

**14-56 cm**  
**5.5"-22"**

 18-25 ton

 21-25 ton

 200-300 kN



## What do customers say?

Nico Michel, Switzerland

- In my opinion, the Log Max 7000C is the best harvesting head in its size class. This is mainly due to the robust and strong construction and the extreme force it has. I can recommend this head to anyone who works in hardwood; the power and accuracy is overwhelming. As I write this text, I have many memories of work that make me choose a Log Max 7000C again!

### OPTIONAL EQUIPMENT

Cylinder Rod Protection  
 Field Repair Kit  
 Protective Bar  
 Fixed Bottom Plate  
 Dust & Snow Cover  
 Processing knives

Sawdust Deflector  
 Hose Kit  
 Color Marking  
 Find End Sensor - Laser  
 Stump Treatment

Rotator Control  
 Real Easy  
 Grease Lubrication  
 Reinforced felling link  
 Heavy Duty-kit



**Log Max**

# 7000Twin

A robust head

## FIVE DELIMBING KNIVES

The head has five delimiting knives ideal when harvesting low-branched spruce.


## EXTRA DURABLE

The Heavy Duty-Kit protects cylinders and hoses from incoming twigs and branches.


## CAST FELLING LINK


The head has a cast felling link that withstands the harshest of conditions.

**7000Twin is a robust head that is built to withstand a little more. It is powerful and specially adapted to be mounted at tracked carriers. It has double lower delimiting knives for extra delimiting coverage near the root end.**

 1892 kg / 4171 lbs


 196,7 cm / 77,16"

 131,5 cm / 38,66"


 Såg 98B/98XL/SuperCut - 19/30 cc  
Manual/Manual/Automatic chain tensioning


 65/72/75 cm / 25.5"/28.34"/29.5"

 75/82/90 cm / 29.5"/32.2"/35,4"


 0,404


 42 liter / 11 gal.

 71,3 cm / 28" between feed rollers


 52,6 cm / 20.66" omslutningsdiameter


 75,7 cm / 30" delimiting knives opening

 Variable 830-1320 cc - 41,7 / 35,9 kN - 5,3 / 3,9 m/s  
opt. 1147 cc

 max 300 bar


 min 200 l/min, max 300 l/min

 Indexator AV17S + 62 kg/136 lbs  
Indexator H182 + 64 kg/141 lbs

 Log Mate 510 - Forester - Dasa 4



**HIGHEST PRODUCTIVITY**  
**16-57cm**  
**6.2"-22.4"**

-  18-25 ton
-  21-30 ton
-  200 - 300 kN



## What do customers say?

Andrew Heatley, Australia

- This head is a great match for my Tigercat tracked carrier. The variable motors are just amazing and have loads of torque.

Darwin, Timbertec Forestal - Spain

- 7000Twin is a very reliable, practical and robust head! I like the five knives but also the exact measuring system. I would recommend others buy the head as it is very reliable and easy to maintain and serve!

### OPTIONAL EQUIPMENT

- Processing Knives
- Field Repair Kit
- Sawdust Deflector
- Hose Kit
- Spånskydd

- Color Marking
- Find End Sensor - Laser
- Stump Treatment
- Rotator Control



**Log Max**

# E6

## A dedicated eucalyptus head

### SPECIAL FEED ROLLERS

E6 has specially developed feed rollers to remove the thick bark from the stems during processing optimally.


### FIVE DELIMBING KNIVES


This head has five delimiting knives for optimal stem holding and easier barking of the stems.


### EXTREMELY DURABLE


It comes with a reinforced felling link and extra protective equipment to cope with the harsh conditions it works in.


**Log Max E6 has been developed to meet the requirements placed on heads that will harvest eucalyptus within the diameter 4-26cm.**

 1623kg / 3578 lbs


 192,7 cm / 6.3ft

 127,8 cm / 50,3"


 Såg 98XL, SuperCut - 19cc  
Automatic chain tensioning / Manual chain tensioning

 65 cm / 25,6"

 75 cm / 30"


 0,404

 36 liter / 9.5 US gal.

 56 cm / 22" between feed rollers


 25 cm / 10" max. coverage diameter


 62,4 cm / 24.5" delimiting knives opening

 627 cc - 22,3 kN - 5,9 m/s  
38.3 cu.in - 5013 lbf - 19.3 ft/s

 min 250 bar, max 280 bar

 min 200 l/min, max 330 l/min


 Indexator AV17S + 62 kg/136 lbs  
Indexator H182 + 64 kg/141 lbs  
Indexator HX 30 +71 kg / 156 lbs


 Log Mate 510 - Forester - Dasa 4



## HIGHEST PRODUCTIVITY

# 4-26 cm 1.6"-10"

 18-22 ton

 21-25 ton

 170 - 250 kN



## What do customers say?

Lauro José Tonin, Brasil

- Log Max E6 delivers a high and optimized barking function, even in more difficult conditions and in older stocks of Eucalyptus.

Gary Möller, South Africa

- With its two feed motors, it demands less oil flow from the carrier, making the carrier up to 2L per hour lighter than a machine with four feed motors. The low maintenance is exceptional, and you almost forget you have a machine in the field.

## OPTIONAL EQUIPMENT

Field Repair Kit

Hose Kit

Rotator Control



**Log Max**

# 7000XT

A durable head

## PROCESSOR KNIVES

There are two different processor knives to choose from. A welded and a cast one.


## EXTREMELY DURABLE


This head is designed to withstand extremely tough working conditions and is to be mounted to tracked carriers.


## MAXIMIZED FEEDING

This head is equipped with variable feed roller motors, which adapt speed and traction to the diameter of the log.


**Log Max 7000XT has been designed to be extremely durable and withstand the toughest conditions. It is a powerful unit developed for tracked carriers.**


 1897 kg / 4182 lbs


 192,5 cm / 6.32 ft.


 132,9 cm / 52.3"


 Såg 411XL 60cc, Såg 518 30cc  
Automatic chain tensioning / Manual chain tensioning

 max. 80 cm / 31.5"

 max. 91cm / 36"


 3/4" / 0.404"

 40 liter / 10.5 US gal.

 71,3 cm / 28" between feed rollers


 53 cm / 21" max. coverage diameter


 75,7 cm / 30" delimiting knives opening

 Variable 830-1320 cc - 45 kN - 5.2 m/s  
1259 cc - 42,1 kN - 4.2 m/s

 min 250 bar, max 350 bar

 min 250 l/min, max 350 l/min

 Indexator AV17S + 62 kg/136 lbs  
Indexator H182 + 64 kg/141 lbs  
Indexator HX 30 +71 kg / 156 lbs


 Log Mate 510 - Forester - Dasa 4



## HIGHEST PRODUCTIVITY

# 16-50 cm 6.3"-19.6"

 25-30 ton

 200 - 300 kN



## What do customers say?

Sean Storey, Canada

- One big point with Log Max is that it's the only head on the market with any resale value. It doesn't matter how many hours are on it. If it's a Log Max, it can be resold. Other brands don't hold their value, and they're hard to sell used.

Todd Richard, Canada

- The 7000XT is the best setup for us. We cut mix stands, and it works well in smaller softwood and has the power to handle big hardwoods. The head is well protected, and the measuring system is accurate. We have minimal downtime, and this machine runs 12 hours a day, seven days a week.

### OPTIONAL EQUIPMENT

Processing Knives  
Field Repair Kit  
Hose Kit  
Color Marking

Find End Sensor - Laser  
Rotator Control



**Log Max**

# 7000XT Top Saw

A durable head with top saw

## EXTREMELY DURABLE

This head is a part of the XT series and can withstand extremely tough working conditions.

## TWO SAW UNITS


This head has double saw units with new saw valves to offer fast, trouble-free cutting.


## PRECISE MEASURING

The length measurement function is updated to offer the best possible measurement results.


**Log Max 7000XT Top Saw has been designed to be extremely durable and withstand the toughest conditions. It has two saw units, an advantage when working with process work or in deciduous forest.**


 2270 kg / 5004 lbs

 220,6 cm / 7.24 ft.


 139,7 cm / 55"


 Såg 611- 60cc, Top Saw 318 - 30cc  
Automatic chain tensioning

 max. 80 cm / 31.5"

 max. 91cm / 36"


 3/4" / 0.404" (Top Saw)

 40 liter / 10.5 US gal.

 73,2 cm / 28.8" between feed rollers

 53 cm / 21" max. coverage diameter


 74 cm / 29.1" delimiting knives opening

 Variable 830-1320 cc - 45 kN - 5.2 m/s  
1259 cc - 42,1 kN - 4.2 m/s

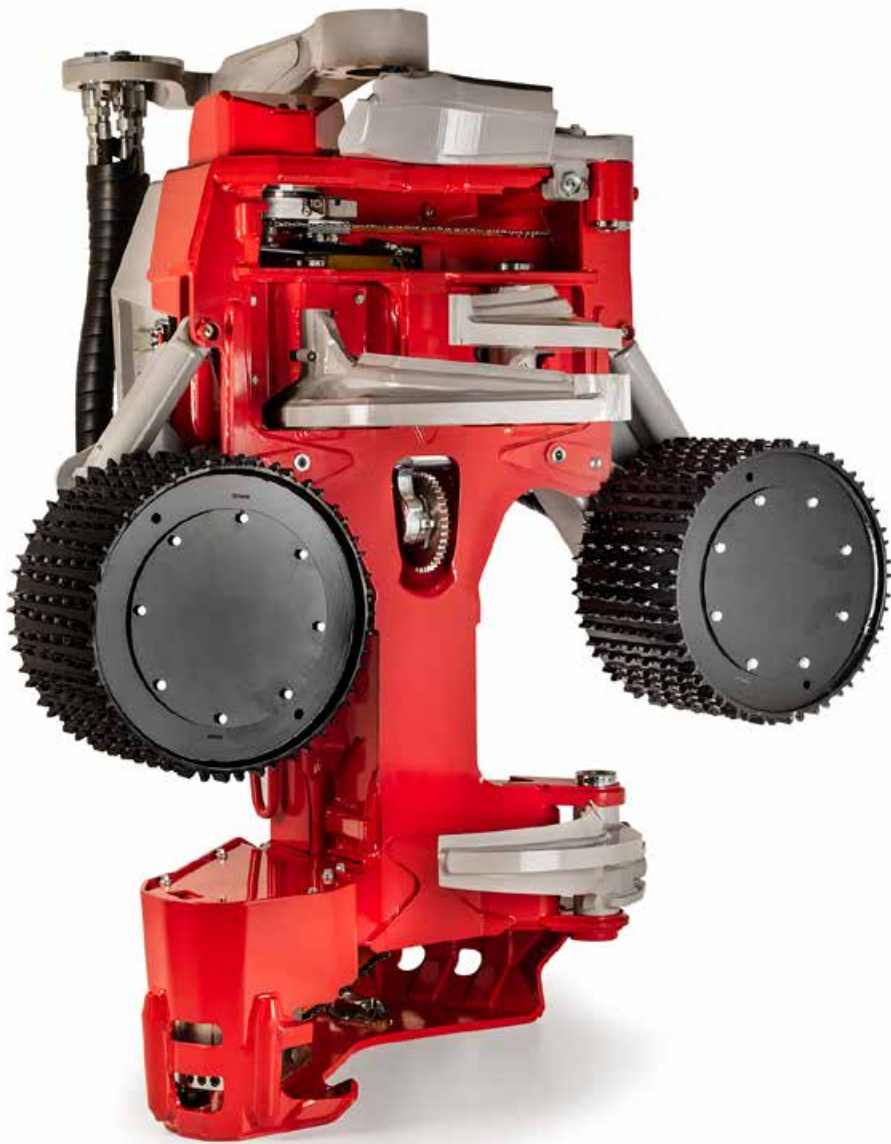
 min 250 bar, max 320 bar

 min 250 l/min, max 350 l/min

 Rotobec RT252

 Log Mate 510 - Forester - Dasa 4






HIGHEST PRODUCTIVITY

**16-50 cm**  
**6.3"-19.6"**

 30 - 40 ton

 240 - 350 kN



## What do customers say?

Pete Frazer, USA

- A great head, with many updates over the previous generation.  
The head just works!

### OPTIONAL EQUIPMENT

Processing Knives  
Field Repair Kit  
Hose Kit  
Color Marking

Find End Sensor - Laser  
Rotator Control



**Log Max**



# 7000XT Fixed Head

A very precise head

## DIRECT MOUNTED

This head is directly mounted on the crane via the rotation unit, for controlled felling.


## NO DANGLING


This unique tool makes it easy to delimb hardwood by placing the head at the desired angle and tilt.


## POWERFULL


The head is extremely strong and can "pick" trees and move them standing vertical to the desired site for felling.

**The 7000XT Fixed Head is designed to be mounted directly on a rotation unit, which gives the operator total control over the head's movements. A great advantage when working in sensitive environments, e.g. among power lines or in densely populated areas.**


 2017 kg / 4446 lbs


 198,8 cm / 6.52 ft.

 132,9 cm / 52"


 Såg 411XL - 60cc, Saw 518 - 30cc  
Manual / Automatic chain tensioning


 max. 80 cm / 31.5"

 max. 91cm / 36"


 3/4" / 0.404"

 41 liter / 10.8 US gal.

 71,3 cm / 28" between feed rollers

 52,8 cm / 21" max. coverage diameter


 74 cm / 29.1" delimiting knives opening

 Variable 830-1320 cc - 45 kN - 5.2 m/s  
1259 cc - 42,1 kN - 4.2 m/s

 min 250 bar, max 320 bar

 min 250 l/min, max 350 l/min


 IMO Slew Driver

 Log Mate 510 - Forester - Dasa 4

HIGHEST PRODUCTIVITY

**16-50 cm**  
**6.3"-19.6"**

 28 - 38 ton

 240 - 350 kN



## What do customers say?

Jon Goettl, USA

- We like the fixed head to keep the trees in the right-of-way when clearing for power lines and the pipeline. It lets us put the tree where we need it.

### OPTIONAL EQUIPMENT

Field Repair Kit  
Hose Kit

Find End Sensor - Laser  
Rotator Control



**Log Max**

# 10000XT

Impressive and big

## BIG AND STRONG

A powerful and capable head to be used in the toughest jobs.


## PROCESSOR KNIVES


There are two different processor knives to choose from a welded and a cast one.


## EXTREMELY DURABLE


Part of the XT series, this head is designed to withstand extremely tough working conditions and is to be mounted to tracked carriers.


**Log Max 10000XT is adapted to the toughest working conditions. It has a very large capacity in relation to its weight and size. The head is equipped with a top saw, which means that the head works well when processing felled trees.**


 2878 kg / 6344 lbs


 223,9 cm / 7.67 ft.

 139,2 cm / 54.8"


 Såg 411XL, Saw 518, Saw 98XL (Top Saw)  
60cc 30cc 19cc  
Manual Automatic Manual chain tensioning


 max. 90 cm / 35.4"

 max. 102 cm / 40"


 3/4" / 0.404" / 0.404" (Top Saw)


 55 liter / 14.5 US gal.

 81,3 cm / 32" between feed rollers

 61 cm / 24" max. coverage diameter


 83,6 cm / 33" delimiting knives opening

 1404 cc - 45,8 kN - 4.2 m/s

 min 250 bar, max 320 bar

 min 300 l/min, max 380 l/min

 Rotobec RT502


 Log Mate 510 - Forester - Dasa 4



HIGHEST PRODUCTIVITY

**18-57 cm**  
**7"-22.5"**

 28 - 38 ton

 200 - 400 kN



## What do customers say?

Drew Hansen, USA

- I would say that the best thing about Log Max 10000XT is the capacity of tree size that it can handle. I would recommend the unit because it does not lose speed in favour of power. It is a good unit that delivers.

Sam Cairns, New Zealand

- The power and feed speed of 10000XT are impressive. It easily handles the large trees in the southern hemisphere! The unit is very easily accessible, serviceable and easy to work with.

### OPTIONAL EQUIPMENT

Field Repair Kit  
Hose Kit

Color Marking  
Rotator Control

# Log Max

## 12000XT

A huge harvesting head

### AMAZING CAPABILITIES

With over 5 t. of delimiting force, this head is able to handle the most severe wood with ease.


### HIGH CAPACITY


High production  $\frac{3}{4}$ " pitch bottom saw cuts up to 1,020 mm (40") with ease.


### PROCESSOR KNIVES


Specially designed knives with compound curves and replaceable cutting edges produce clean delimited wood at a low operating cost.


The Log Max 12000XT is the extreme duty head for big tree production, multi-stem processing of smaller softwoods or processing crooked hardwoods.


 4286 kg / 9405 lbs


 256,4 cm / 8.4 ft.

 156,3 cm / 5.13 ft.


 Såg 411XL, Saw 518, Saw 98XL (Top Saw)  
60cc 30cc 19cc  
Manual automatisk Manual chain tensioning

 max. 102 cm / 40"

 max. 102 cm / 45"

  $\frac{3}{4}$ " / 0.404" / 0.404" (Top Saw)


 70 liter / 18.5 US gal.

 91,5 cm / 36" between feed rollers

 71 cm / 28" max. coverage diameter


 88,6 cm / 35" delimiting knives opening

 2209 cc - 60,8 kN - 3.2 m/s

 min 250 bar, max 320 bar

 min 300 l/min, max 400 l/min

 Rotobec RT502


 Log Mate 510 - Forester - Dasa 4



HIGHEST PRODUCTIVITY

**22-65 cm**  
**8.6"-25.5"**

 33 - 40 ton

 350 - 450 kN



















## OPTIONAL EQUIPMENT

Field Repair Kit  
Hose Kit

Rotator Control

## Icons

- |  |                               |   |                                   |
|--|-------------------------------|---|-----------------------------------|
|  | Weight including feed rollers |  | Max. opening between feed rollers |
|  | Height to felling link        |  | Max. coverage diameter            |
|  | Minimum width                 |  | Max. delimiting knives opening    |
|  | Saw unit standard/opt.        |  | Motors - Feed force - Speed       |
|  | Max. cut capacity             |  | Hydraulic pressure                |
|  | Sawbar length                 |  | Hydraulic flow                    |
|  | Chain                         |  | Rotator                           |
|  | Chain oil capacity            |  | Control system                    |