

Product catalogue





logosol.com

Welcome to a reliable family business!

Lift your project with the right equipment!

You can confidently choose Logosol when you are going to work with wood. Every day we talk to customers all over the world who use our machines in their businesses or for building and renovating. After more than 35 years in the industry, we have both the knowledge and the product range that is required for you to get the maximum benefit from your investment.

Your equipment is covered by a peace-of-mind guarantee that includes generous warranties and support from skilled technicians. Our main concern is that your machine is safe and works perfectly. Logosol's products have proved to have a very long life. This makes your purchase more economical.

Wood processing is a profitable occupation, whether it is for personal use or for selling.
Smelling the scent of wood, working with a log, which then becomes something lasting, this is something.

becomes something lasting, this is something I wish many people got the opportunity to experience!

Please visit the Logosol website logosol.com for more information on products, warranties and shipping. We are active on Facebook, Instagram and YouTube. You are very welcome to follow us there!

Burd-Olar Bystian

Bengt-Olov Byström

Bengt-Olov Byström started Logosol in 1989. The company is still owned by the Byström family, with its headquarters in Sweden.



5 year warranty on all machines Reliable deliveries all over the world Over 35 years of experience in the industry

Family-owned with customer-oriented service

LOGOSOL

Warranties for a safe buy

5-year warranty

Logosol gives you a 5-year warranty on all machines. Consumable items, such as belts, guide bars and chains, are not covered by the warranty.



2-month money back guarantee

Logosol gives you a two-month money back guarantee on all machines. You can test whether the machine meets your requirements before you make your final decision. If you regret your purchase, you only pay for consumable items and the return shipping.



Support all over the world

We provide service and support on our products. Skilled technicians answer your questions by phone, +46 611 18285, from 8 am to 4 pm all weekdays. You can also get support by email. We are happy to help you!

QR codes

Scan these symbols with the camera of your smart phone to get more information about the products.



This is how you order!

Buying from Logosol is easy. Order from our e-store on www.logosol.com or by phone or email.

Welcome to contact us!

LOGOSOL AB

Arkivvägen 6, SE-871 53 Härnösand, SWEDEN

Phone: +46 611 182 85 Email: info@logosol.com Website: www.logosol.com Join in and read about all our tips and offers. Follow us on social media!











SAWMILLS AND PLANER/MOULDERS

| * | Chain Sawmills | 4 |
|----------|--|----|
| * | Chain Sawmills – F2 | 6 |
| * | Chain Sawmills – F2 * | 8 |
| * | Chain Sawmills – Saw Units, cutting tools and feed units | 10 |
| * | Chain Sawmills - Accessories | 11 |
| | Wide slabber - Big Mill | 12 |
| 4 | Ultra-Portable Sawmill – Timberjig | 14 |
| -== | Log Moulding and planing – LM230 and LM410 | 16 |
| <u></u> | Wood Drying – WDU/WDC | 17 |
| 1 | Band Sawmills | 18 |
| 1 | Band Sawmills - B751 | 20 |
| 1 | Band Sawmills - B751 PRO | 22 |
| <u> </u> | Band Sawmills - B1001 | 24 |
| 1 | Band Sawmills - B1001 Hydraulic | 26 |
| 1 | Band Sawmills - B1651 | 28 |
| 1 | Band Sawmills - Cut Set, Easy Set, Pro Set and Pro Feed | 30 |
| | | |

Logosol distributor in UK:

Davies Implements Limited





(01267) 237726

Blaenteg, Trevaughan, Carmarthen, SA31 3QN.

sales@daviesimplements.co.uk

www.daviesimplements.co.uk

For the current price list scan the QR code here or visit logosol.com



The product catalogue is published in 2025. We reserve the right to change prices and typographic mistakes.





Advantages of our chain sawmills

- ✓ A saw carriage that slides perfectly on the guide rail, and is prepared for bar nose steering and and vibration-damping feeding crank.
- Exclusive and durable surface finish. It never rusts and is dirt-repellent. Can stand outdoors all year round.
- ✓ A smart ratchet system with clear scales gives quick and exact height adjustments.
- ✓ The sawmills are built of a smart module system and can be extended and upgraded when required.
- ✓ Strong locking of the guide rail sections facilitates assembly and gives increased stability.
- ✓ Under the guide rail, there is a horizontal, easygrip carrying handle that facilitates lifting the sawmill.
- ✓ Two unique log clamps secures the log firmly. They are included as standard.
- ✓ The distance between the guide rail and the log enables you to cut knotty and crooked logs without problem.
- ✓ Impressive accuracy. Exact height adjustment gives your timber the right dimensions every time.

From log to boards with the Logosol chain sawmills



The saw unit is easily installed on the carriage, which slides smoothly and accurately on the quide rail.



Clear scales give you the right measurements for each cut. A smart auto-locking system allows very quick height adjustments.



The first saw cut. The log is secured, and the chain cuts easily through the log, giving a fine result.



Pull back the saw unit, raise the log by using the integrated log lifters and cut boards from the log.





F2 TECHNICAL DATA

| 4525-000-2000 | Logosol F2, 4 m with 2 log lifters |
|---------------|------------------------------------|
| 4525-000-2005 | Logosol F2, 5 m with 3 log lifters |
| 4525-000-2006 | Logosol F2, 6 m with 3 log lifters |



diameter 50 cm



Max. cant

width 40 cm

basic crank manual remote feeding



feeding



Available with

petrol engine

Available with electric remote feeding



Available with

electric motor

log moulder

STANDARD PACKAGES

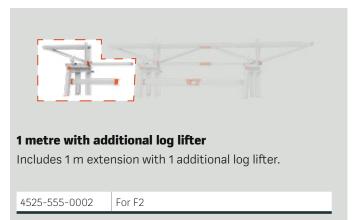






EXTENSIONS





Logosol F2, 6 m with 3 log lifters 4525-000-2006

Technical data: F2 chain sawmill Weight: 50 kg

Length: 4, 5 or 6 metres as standard, but it can be extended to the desired length.

Width: 0.7 m Height: 1.0 m

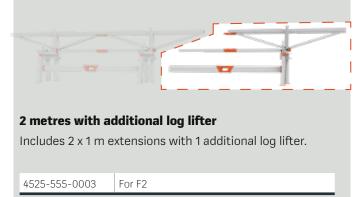
Log-loading height: 0.6 m Distance between log lifters:

Log diameter: Up to 50 cm with the possibility of cutting even larger logs when required. Log length: 3.7, 4.7 or 5.7 m.

Min. thickness of the last board: 50 mm (2 inches) Effective sawing capacity:

3-4 logs per hour.

Accessories: See page 11. Saw units: Chainsaws with a min. power of 3.3 kW (4.5 hp) or Logosol's electric saws and log moulders.





F2+ TECHNICAL DATA

4525-000-2000 Logosol F2*, 4 m with 2 log lifters 4530-000-2005 Logosol F2*, 5 m with 3 log lifters 4530-000-2006 Logosol F2*, 6 m with 3 log lifters



Max. log diameter 70 cm



Available wit basic crank feeding



Max. cant width 60 cm



Available with manual remote feeding



electric motor

log moulder



Available with electric remote feeding

STANDARD PACKAGES

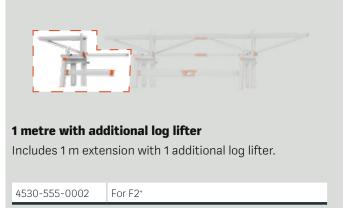


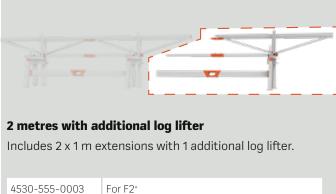




EXTENSIONS







Technical data: F2+ chain sawmill

Weight: 65 kg Length: 4, 5 or 6 metres

as standard, but it can be extended to the desired length.

Width: 0.92 m Height: 1.0 m

Log-loading height: 0.6 m **Distance between log lifters:**

1 or 2 metres

Log diameter: Up to 70 cm with the possibility of cutting even larger logs when required. Log length: 3.7, 4.7 or 5.7 m. Min. thickness of the last board: 50 mm (2 inches)

board: 50 mm (2 inches)
Max. log weight in standard
design: 1200 kg

Effective sawing capacity:

3-4 logs per hour

Accessories: All the previous
F2, M8- and F1 accessories are
compatible.

Saw units: Chainsaws with a min. power of 5.3 kW (7.1 hp) or Logosol's electric saws and log moulders.

The CHAIN SAWMILLS upgrade your sawmill

SAW UNITS



Stihl chainsaws

| 1140-011-3034 | MS391, 3.3 kW (4.5 hp), excl. carriage and feed unit |
|---------------|--|
| 1144-011-3054 | MS661, 5.3 kW (7.1 hp), excl. carriage and feed unit |



| 6610-000-0005 | ES5 Electric Saw 4.6 kW (excl. feed unit) |
|---------------|---|
| 6610-000-0015 | ES8 Electric Saw 8 kW (excl. feed unit) |

FEED UNITS





Basic crank feeding for petrol chainsaw

With the convenient basic crank feeding, you follow the saw unit along the sawmill.

6600-000-7025 Basic crank feeding for petrol chainsaw

CUTTING TOOLS



Cutting Package Standard

5 chains and 1 Standard guide bar (40 cm).

9999-000-0205 For electric/petrol chainsaws



Cutting Package Premium for Stihl/Husqvarna

5 chains and 1 Premium guide bar for Stihl or Husgyarna (50 cm).

| 9999-000-0208 | Cutting package Premium for Stihl |
|---------------|---------------------------------------|
| 9999-000-0212 | Cutting package Premium for Husqvarna |



Log moulding on chain sawmills with the LM230

Equip your chain sawmill with the Logosol LM230, and produce large amounts of timber for building log houses. Quickly and easily you mill both the top and the bottom of the cant.



| 7700-000-0230 | LM230 for chainsaw, with crank feeding |
|---------------|--|
| 7605-000-1230 | LM230 4 kW, with crank feeding |
| 7605-000-1235 | LM230 4 kW, for electric or manual feed unit |
| 7000-002-5237 | Log moulder knife set, 3" (75 mm) |
| 7000-002-5242 | Log moulder knife set, 4" (100 mm) |
| 7000-002-5212 | Log moulder knife set, 5" (125 mm) |
| 7000-002-5202 | Log moulder knife set, 6" (150 mm) |

FEED UNITS





Basic crank feeding for electric chainsaw

With the convenient basic crank feeding, you follow the saw unit along the sawmill.

6600-000-7015 Basic crank feeding for elelctric chainsaw





Manual remote feeding for petrol chainsaw

With the manual remote feeding, you comfortably control the saw unit from one end of the sawmill.

| 6600-555-7020 | Manual remote feeding for chainsaw, for 4 m sawmill |
|---------------|---|
| 6600-555-7026 | Manual remote feeding for chainsaw, for 6 m sawmill. (Note that the maximum length of the sawmill is 6 m with this feed.) |





Manual remote feeding for electric chainsaw

With the manual remote feeding, you comfortably control the saw unit from one end of the sawmill.

| 6600-000-7017 | Manual remote feeding for electric saw, for 4 m sawmill |
|---------------|--|
| 01-00720 | 1 pc chain extension required for each 1 m sawmill longer than 4 m |





Electric remote feeding for electric chainsaw

Electric Remote Feeding, designed for effortless control of your saw unit directly from the saw end.

| 6600-000-3055 | Electric remote feeding for electric chainsaw |
|---------------|--|
| | 1 pc chain extension required for each 1 m sawmill longer than 4 m |

ACCESSORIES



XL Log Clamp

It even holds the largest logs in place. Included with F2 and F2+. Recommended!

4508-001-1027

XL Log Clamp





Round Sawing Attachments

Cut up to 16 sides on the logs. Comes with and band sawmills from all manufacturers.

9999-000-1100 Round Sawing Attachments



Gauging Rod

Perfect tools when you are sawing boards thicker than 2 inches,

4507-001-1300

Gauging Rod



Pre-Cutter for chain sawmills

Extends the sharpness of the chain. Adapts instructions. Compatible with chain sawmills to the shape of the log. Fits Logosol chain sawmills with bar nose steering.

6600-001-7010 Pre-Cutter for chain sawmills



Support leg for stationary sawmills.

6600-000-3005 | Support Leg



Versatile Log Fence

You quickly get extra support at the right height. Perfect for the longest logs.

4510-720-6104

Versatile Log Fence



| 1 | 1 |
|---------------|--|
| 9999-000-1515 | Automatic chain grinder |
| 9999-000-0505 | Grinding disc, stone 150 D x 16 HD x 4.0 T |
| 9999-000-0508 | Diamond grinding disc 145 D x 16 HD x 3.2 T |
| 9999-000-0506 | Grinding disc for depth gauges 150D x 16HD x 6.0T |



Log Table Kit

Build a solid log table with smart fittings from Logosol.

| 9999-000-1480 | Log Table Kit – DIY |
|---------------|------------------------|
| 9999-000-1475 | Log Roller with Holder |



Bar nose steering

For higher precision when making wide cuts. Adjustable tube. Fits 50-70 cm long guide bars.

6600-001-7005 Bar Nose Steering



Guiding blocks, lifting lines, and plastic glides for saddle plates.

| 4525-555-1001 | Servicekit till F2, F1, M8 & M7 |
|---------------|---------------------------------|
| 4530-555-1001 | Servicekit till F2+ |



Service Kit for ES5/ES8

Poly-V belt, plastic slide rails for the carriage, and oil pump drive.

| 0010 000 1001 | 6610-555-1001 | Service Kit for ES5/ES8 |
|---------------|---------------|-------------------------|
|---------------|---------------|-------------------------|

FITS F2, F2* AND OLDER MODELS



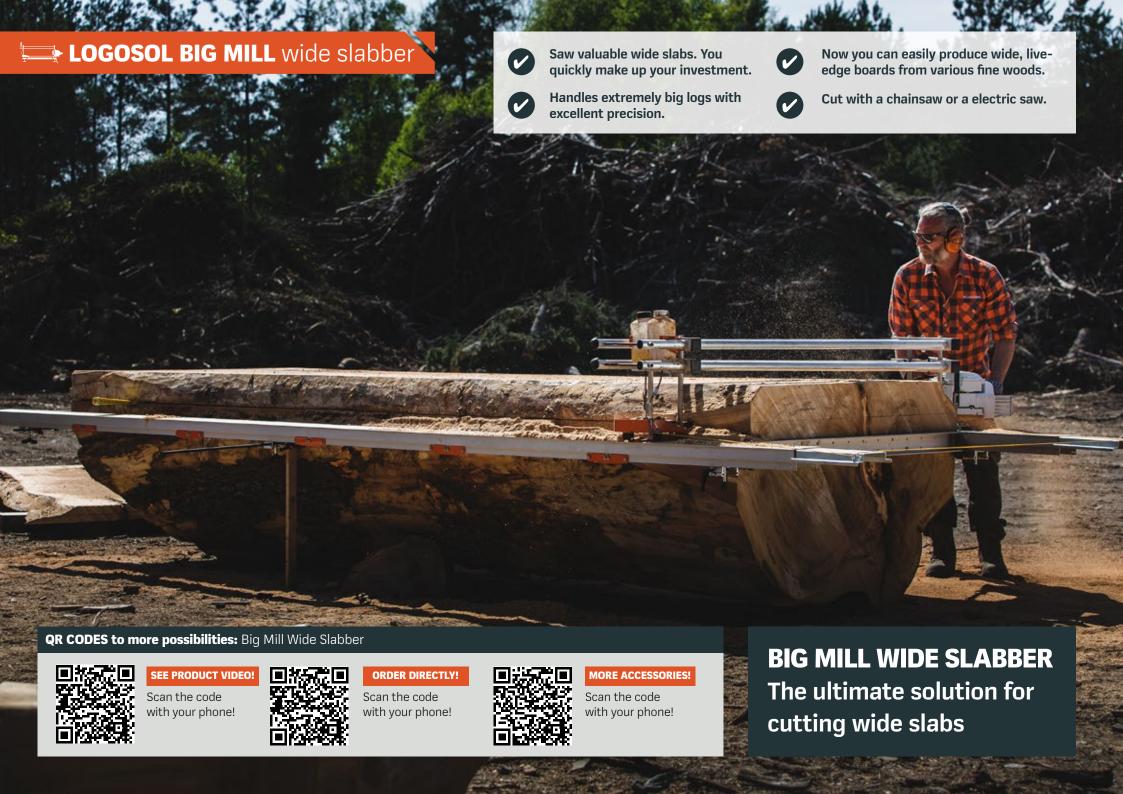
Chainsaw Carriage

Chainsaw carriage with adjustable sliding rails for perfect fit and glide on the guide rail.

4525-001-0010 Chainsaw Carriage



| | 9999-000-1565 | Manual chain grinder |
|--|---------------|--|
| | 9999-000-0509 | Diamond grinding disc 145 D x 22 HD x 3.2 T |
| | 9999-001-0100 | Depth gauge kit: shaper stone, depth gauge setter and file |



BIG MILL TECHNICAL DATA



| 5000-000-0002 | Big Mill, 56" (142 cm), incl. guide bar and chain |
|---------------|---|
| 5000-000-0003 | Big Mill, 66" (166 cm), incl. guide bar and chain |
| 5000-000-0004 | Big Mill, 84" (214 cm), incl. guide bar and chain |

COMPONENTS



Guide bar 56" (142 cm)

Chain for 56" quide bars

Guide bar 66" (167 cm)

Chain for 66" quide bars Guide bar 84" (214 cm)

Chain for 84" quide bars

Watch a video on how to change chain and fit the equipment to a log!



Electric Saw for Big Mill

The Logosol ES8 WS is adapted for the Big Mill. The electric saw starts directly when you press the button and is significantly quieter than a petroldriven chainsaw.

| 4920-000-0005 | ES8 WS, without bar |
|---------------|---------------------|
| | and chain |



Available with petrol engine



Available with electric motor

Available in three options:



diameter 110 cm



diameter 135 cm



diameter 180 cm



Vertical Bars

3010-056-0143

3671-000-0153

3010-066-0168

3671-000-0177

3010-084-0214 3671-000-0220

For the Big Mill saw carriage. Should be used when the slabs are really thick or when you want to split the log through the heartwood.

4920-001-0016 Vertical Bars, price per unit



Guide Rail Prop

Guide Rail Prop. for Long Guide Rails

Sawing width

110 cm

135 cm

180 cm

Supports the guide rail. Should be used when the quide rail is extended to a length longer than 3 m and always when you are sawing with an electric saw.

4920-001-0475



The powerful Stihl MS880 does the job!

For the Logosol Big Mill, we recommend the Stihl MS880. It is one of the strongest chainsaws on the market. 8.6 hp, 9.9 kg.

1124-011-3036 MS881, without bar & chain

Technical data: Logosol Big Mill

Weight: 41 kg (saw frame: 26 kq, rail assembly: 15 kq) **Length:** 2x3 metres as standard. Easy to extend. Max. log diameter: Up to 180 cm, with the possibility of sawing even larger logs. Guide bar length: 142, 166, 214 cm

Max. sawing width: 110, 135, 180 cm

Recommended motor power:

Approx. 9 hp. We recommend the Stihl MS880. It can also be equipped with Logosol's electric saw unit ES8 WS.



Guide Bar Adiuster

A long guide bar tends to hang down when it is supported at both ends. A quick and easy way of straightening the guide bar is to use the quide bar adjuster.

4920-001-0480

Guide Bar Adiuster

Now, you can easily produce wide, live-edge slabs from different sorts of fine wood. You get unique end products with a high value.





TIMBERJIG TECHNICAL DATA

diameter 60 cm



4900-000-4000 | Logosol Timberjig with guide rail package

width 50 cm



Available with petrol engine



Technical data: Logosol Timberjig + quide rail package

Weight: 15 kg

Length: 3 metres as standard.

Easy to extend.

Capacity: 2-3 logs per hour. Max. log diameter: Up to 60 cm, with the possibility of

cutting even larger logs. Recommended bar length:

40-63 cm

Recommended motor power: Chainsaws of at least 3,3 kW

(4.5 hp)

COMPONENTS



Logosol Timberjig Attach it with the two guide bar bolts of the chainsaw. If you build your own guide rail of wood for making the first cut, the Timberjig can be used without the quide rail package. However, to get the best result when sawing, we recommend that you use the guide rail package.

4900-000-1000

Logosol Timberjig



Guide rail package for the Logosol Timberjig For high precision and exact measurements in every saw cut. The guide rail package consists of two rail holders of steel and three 1-metre-long guide rail sections of aluminium. The package allows easy transport and storing. Recommended!

Logosol Timberjig Guide Rail Package 4900-000-4005





Chainsaws We can supply you with chainsaw, quide bar and chains that are adapted for log sawing. We recommend Stihl MS391 or MS661 when you are sawing with the Logosol Timberiia.

| 1140-011-3034 | Stihl MS391 chainsaw, 3.3 kW (4.5 hp), excl. saw carriage and feed unit |
|---------------|--|
| 1144-011-3054 | Stihl MS661 chainsaw, 5.3 kW (7.1 hp), excl. saw carriage and feed unit |

Guide rail prop, accessory for

long rails Should be used when the quide rail is extended to a length longer than 3 m. Compatible with Timberjig and Big Mill.



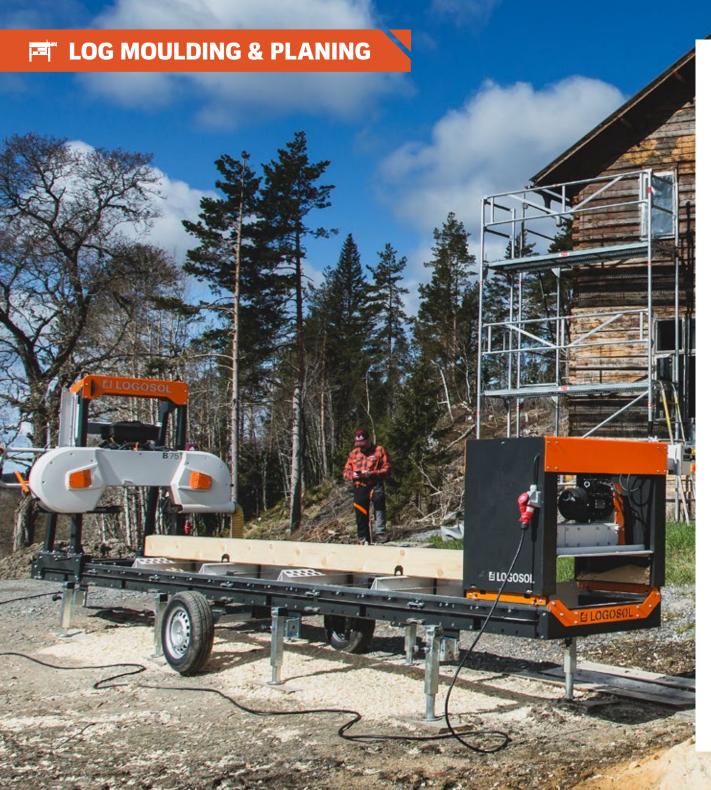
9999-000-1026

Guide Rail Prop



Many fields of use. You can make:

- ✓ A hunting lookout in the woods
 ✓ A garden shed or a sauna
- ✓ Simple benches and tables
- ✓ Joinery materials
- ✓ Woodwork in your garden
- ✓ Cladding boards



LM410 TECHNICAL DATA



LM410 XL fits these rail widths: 1014-1140 mm

| 8000-000-0615 | LM410 4 kW, fits B751/B751 PRO and similar |
|---------------|--|
| 8000-000-0625 | LM410 9 hp, fits B751/B751 PRO and similar |
| 8033-000-0005 | LM410 XL 4 kW, fits B1001 and similar |
| 8033-000-0025 | LM410 XL 9 hp, fits B1001 and similar |
| 8020-007-5202 | Log moulder knife set, 6" (150 mm) |
| 8020-007-5232 | Log moulder knife set, 8" (200 mm) |
| 8020-007-5252 | Log moulder knife set, D-log 6-8" |











petrol engine electric motor

Available with

Max. planing width: 60 cm

width: 80 cm for LM410 XL

Technical data: LM410 log moulder

Length: 720 mm Height: 1000 mm **Width:** 1400 mm Weight: 195 kg Max. planing width

LM410: 600 mm Max. planing height **LM410:** 600 mm

Max. planing width **LM410 XL:** 800 mm

Max. planing height **LM410 XL:** 600 mm

Cutter head Diameter: 72 mm Width: 410 mm

Rotational speed: 6000 rpm Max. take-off when planing:

Max. moulding knife protrusion: 25 mm

LM230 TECHNICAL DATA



| 7700-000-0230 | LM230 for chainsaw, with crank feeding |
|---------------|--|
| 7605-000-1230 | LM230 4 kW, with crank feeding |
| 7605-000-1235 | LM230 4 kW, for electric or manual feed unit |
| 7000-002-5237 | Log moulder knife set, 3" (75 mm) |
| 7000-002-5242 | Log moulder knife set, 4" (100 mm) |
| 7000-002-5212 | Log moulder knife set, 5" (125 mm) |
| 7000-002-5202 | Log moulder knife set, 6" (150 mm) |







Available with petrol engine

Available with electric motor



Technical data: LM230 log moulder

Motor: 4 kW electric motor or a Stihl chainsaw MS661

Cutter head: 210 mm wide with 4 slots for moulding or planing knives

Max. knife protrusion: 25 mm

Log moulder knives: from 3 to 6 inches

Weight: 35 kg



WDU/WDC TECHNICAL DATA

6200-000-0000 Logosol WDU Wood drying unit, max. power 2 kW.
6200-555-0000 WDU drying unit incl. WDC drying chamber

Technical data: WDU drying unit and WDC drying chamber

WDU

Power: 2.2 kW

Electrical supply: 230 V, 10 A

Height: 545 mm

Width: 315 mm

Depth without motor: 125 mm

Depth with motor: 275 mm

Wight: 8.7 kg

WDC, drying chamber

Height: 1.5 m Length: 3 m

Depth: 0.7 m **Timber volume:** 2.6 m³

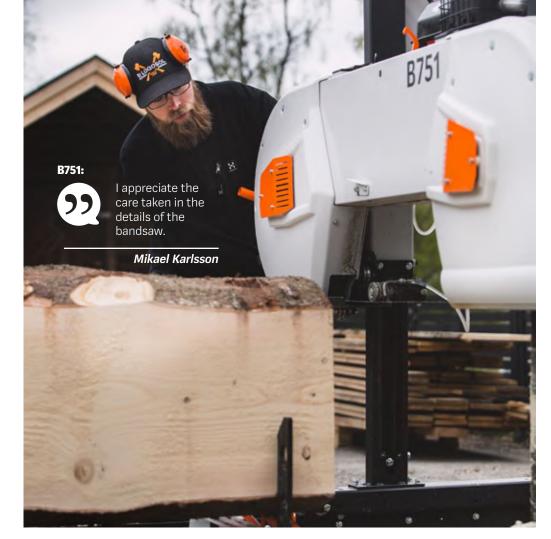
Weight (WDU and drying chamber):

approx. 50 kg











Why you should buy your band sawmill from Logosol:

- ✓ Extremely sturdy and stylish sawmills in premium quality. We only build sawmills that we and our customers are proud of.
- ✓ You're quickly up and running! Preassembled saw head and easy setup of your sawmill.
- ✓ The saw head is adjusted with sturdy chains in precise steps. Ensures identical dimensions through the entire log.
- ✓ Adjustable and deluxe blade guides that everyone wants for great results.
- ✓ The band wheels are combined fan wheels that blow away sawdust, keep things clean and cool the blades. These super-strong, lightweight wheels provide quick saw blade acceleration.

- ✓ Swedish design and manufacturing with carefully engineered integrated functions and smart design. 30 years of experience in sawing timber and developing sawmills. With a sawmill from Logosol, you'll be a pro straight away.
- ✓ Patented log clamps with eccentric clamping that hold the log in an iron grip.
- ✓ Appreciated Last-Cut indicator on the height adjustment scale that shows the position of the last cut, and works as a reference for the next.
- ✓ A community you want to be part of. Fantastic customers around the world who inspire, engage and shine. Welcome to the world of Logosol!



B751 TECHNICAL DATA



| 8200-000-0012 | B751 with 15 hp petrol engine (Loncin) and electric start |
|---------------|---|
| 8200-000-0025 | B751 with electric motor 4.6 kW |





electric motor petrol engine



diameter 75 cm



width 60 cm

Available with manual feeding and height adjustment

BAND BLADES



| 9007-033-3843 | Standard 33x1.1 mm. Sold in 5-pack. |
|---------------|---|
| 9007-034-3843 | HSS/Bimetal 34x1.1 mm. Sold in 5-pack. |
| 9004-134-3843 | Premium band blades (carbide), 34x1.1 mm. Sold individually. |

BLADE SHARPENING MACHINE



Sharpens your band blades fully automatically. Tooth rake angle, gullet depth and take-off are adjustable.

9999-000-1505 Logosol Grindlux

EXTENSIONS



8410-001-0005 B751, 1140 mm

ACCESSORIES



Pre-Cutter for band sawmills

Extend Blade Life, protects your saw blades by removing impurities from the surface of the log before cutting. This simple yet brilliant tool saves both time and money, keeping your saw teeth sharper for longer.

| 8210-001-0110 | Pre-Cutter for B751/B751 PRO |
|---------------|------------------------------------|
| 8210-001-0111 | Pre-Cutter for B1001 |
| 9031-011-0004 | Protective cover for B751/B751 PRO |
| 8210-001-0030 | Short log supports, 1 pair |
| 8210-001-0015 | Long log supports, 1 pair |
| 8210-555-0010 | Extra log clamp package |
| 8210-001-0020 | Only the log clamp |
| 8410-001-0010 | Manual toe board |

Hydraulic toe board

Manual hydraulic toe board for quick adjustment of the top end of the log.

8210-001-0070 B751/B751 PRO

Technical data: B751 band sawmill

Capacity Max. log diameter: 751 mm

Max. cant width: 600 mm

Effective sawing length (standard): 4800 mm

Max. board thickness: 220 mm (8 3/4 inches)

Min. thickness of last 30-41 mm board: 25 mm (1 inch) Blade speed: 30 m/s

Band wheels Band wheel diameter: Petrol engine: 15 hp.

500 mm Maintenance-free

wheel bearings. Integrated fan for cooling and effective cleaning of the cover.

Band blades Blade length: 3843 mm Blade width:

Motor options

The petrol-driven model has a firstclass centrifugal clutch that facilitates the engine thrust while sawing.

Elelctric motor: Highly efficient 4.6 kW motor.

Machine dimensions

Length: 5800 mm **Width:** 1967 mm Height: 1900 mm Weight: 423 kg

Well thought-out in every detail



A unique Last-Cut indicator on the height adjustment scale shows the position of the last cut, and works as a reference for the next. This increases the production.



The band wheels have fan blades, which both blow out the sawdust and keep it clean and tidy inside the sawhead.



Patented log handling. Two log clamps and two log supports are included. They secure the log with great force without damaging the timber.

LOGOSOL B751 PRO band sawmill

- In standard configuration, it handles those really big logs, up to nearly 5 meters long. Easy to extend.
- All accessories for the B1001 are also available for the B751 Pro, e.g., trailer kit and Smart Set.
- Extra sturdy rail frame, same as for B1001.

- Prepared for installation of trailer kit and the Smart Set system.
- 0

Included as standard with B751 PRO: Cut Set or Easy Set, Band blade, levelling feet, adjustable blade guide, water cooling, 2 log clamps, 2 short log supports, 2 long log supports & Blade Align adjustment tool!





SEE PRODUCT VIDEO!

Scan the code with your phone!



ORDER DIRECTLY!

Scan the code with your phone!



MORE ACCESSORIES!

Scan the code with your phone!

B751 PRO BAND SAWMILL Extremely stable with lots of accessories

B751 PRO TECHNICAL DATA



| 8200-000-0051 B751 PRO, Cut Set, with 18 hp petrol engine (Briggs & Stratton) and electric start 8200-000-0059 B751 PRO, Easy Set, with 8 kW electric motor | 8200-000-0058 | B751 PRO, Cut Set, with 8 kW electric motor |
|--|---------------|--|
| 8200-000-0059 B751 PRO, Easy Set, with 8 kW electric motor | 8200-000-0051 | |
| | 8200-000-0059 | B751 PRO, Easy Set, with 8 kW electric motor |
| 8200-000-0052 B751 PRO, Easy Set, with 18 hp petrol engine (Briggs & Stratton) and electric start | 8200-000-0052 | |



diameter 75 cm



Available with Cut Set



width 60 cm



Available with Easy Set



Available with trailer kit





Available with

Easy Set / Pro Set



Available with log handling package

BAND BLADES

| 9007-033-3843 | Standard 33x1.1 mm. So in 5-pack. |
|---------------|--|
| 9007-034-3843 | HSS/Bimetal 34x1.1 mm Sold in 5-pack. |
| 9004-134-3843 | Premium band blades (carbide), 34x1.1 mm. Sold individually. |

EXTENSIONS



B751 PRO, 1156 mm 8210-001-0060

BLADE SHARPENER

Grindlux

Sharpens your band blades fully automatically. Tooth rake angle, gullet depth and take-off are adiustable.

9999-000-1505

Logosol Grindlux

ACCESSORIES



Hydraulic toe board

Manual hydraulic toe board for quick adjustment of the top end of the log.

Protective cover

Neat and practical protective cover in sturdy PVC for your Band Sawmill.

| 8210-001-0070 | Hydraulic toe board |
|---------------|---------------------|
| 9031-011-0004 | Protective cover |

Extra log clamp package Strong

log clamp that holds the log in a firm grip. Includes log clamp and log clamp rack.



8210-555-0010 Extra log clamp package

Log handling package

Manual log handling for larger logs. log Loader/rotator, 2 loading ramps, 2 XL log holders, conversion kit for anti-tip plates, and 3 XL support legs.

| 0200 FFF 001F | 1.6 |
|---------------|-------|
| 8200-555-0015 | 1 1 (|

og handling package

Manual toe board

For quick and easy adjustment

of the top end of the log. For logs that are under 50 cm in diameter.

8410-001-0010

Manual toe board

XL support legs For permanent installation of the sawmill

Should be used together with the log handling package if a trailer kit is not used. Requires conversion kit for the anti-tip plates.

8210-001-0080

XL support legs, 3 pcs

Log loader/rotator

A smart crane with winch that allows you to easily load and and rotate large logs on the sawmill. It can easily be folded away during sawing. Requires conversion kit for the anti-tip plates.

8210-001-0090 Log loader/rotator

Conversion kit for anti-tip plates

For Log Loader/Rotator and XL Support Legs.

8310-001-0110

Conversion kit

Loading Ramps

Loading ramps with anti-slip protection for smooth log loading.

8310-001-0090

Loading ramps, 2 pcs

Extra pair of log supports

Short and long log supports.



| 8210-001-0030 | Short log supports, 1 pair |
|---------------|----------------------------|
| 8210-001-0015 | Long log supports, 1 pair |

Technical data: B751 PRO band sawmill

Capacity

Max. log diameter: 751 mm Max. cant width:

600 mm

Effective sawing length (standard): 4800 mm

Max. board thickness:

(1 inch)

Min. thickness of last board: 25 mm

220 mm (8 3/4 inches)

Band wheels

Band wheel diameter:

500 mm. Maintenancefree wheel bearings. Integrated fan for cooling and effective cleaning of the cover.

Available with

electric motor

Pro Feed

Band blades

Blade length: 3843 mm Blade width: 33 or 34 mm Blade speed: 30 m/s

Motor options

Petrol engine: 18 hp with electric start

The petrol-driven model has a firstclass centrifugal clutch that facilitates the engine thrust while sawing. **Electric motor:** Highly efficient motor of 8 kW. With that power the B751 PRO can compete with significantly larger and

Machine dimensions

more expensive band sawmill!

Length: 5839 mm Width: 1967 mm Height: 1920 mm Weight: 464 kg

Trailer kit with support legs Make your sawmill mobile.

8410-001-0036 Trailer kit with support legs

5-year warranty and 60 days money-back quarantee • For current prices, visit www.logosol.com • Some products and accessories are not available in all markets.



B1001 TECHNICAL DATA



| 8300-000-0031 | B1001, Cut Set, with electric motor 12 kW 400 V |
|---------------|---|
| 8300-000-0012 | B1001, Cut Set, with petrol engine 23 hp (Briggs & Stratton) and electric start |
| 8300-000-0050 | B1001, Easy Set, with electric motor 12 kW 400 V |
| 8300-000-0059 | B1001, Easy Set, with petrol engine 23 hp (Briggs & Stratton) and electric start |



Max. log diameter



Available with Cut Set



width 85 cm



Available with Easy Set



Available with trailer kit



Available with petrol engine



Available with Easy Set / Pro Set



Available with log handling package

BAND BLADES



| 9007-033-4310 | Standard 33x1.1 mm. Sold in 5-pack. |
|---------------|--|
| 9007-034-431 | HSS/Bimetal 34x1.1 mm. Sold in 5-pack. |
| 9004-134-4310 | Premium band blades (carbide), 34x1.1 mm. Sold individually. |

EASY SET & PRO SET

Pro Set



|--|--|--|

| 8250-000-0093 | Easy Set, for B1001 petrol |
|---------------|---------------------------------|
| 8250-000-0055 | Pro Set, for B1001 petrol |
| 8250-000-0060 | Easy Set, 400 V for B1001 12 kW |
| 8250-000-0050 | Pro Set, 400 V for B1001 12 kW |

ACCESSORIES



Trailer kit with support legs Make your sawmill mobile.



Available with

Pro Feed

Available with

electric motor

Available with Hydraulic package



Log handling package

Manual log handling for larger logs. Log loader/rotator, 2 loading ramps, 2 XL log holders, conversion kit for anti-tip plates, and 3 XL support legs.

| 8300-555-0015 | |
|---------------|--|

Log handling package

More accessories for B1001

Stable legs for permanent sawmill installation. Additional purchase of

8310-001-0060 | XL support legs B1001, 3 pcs

Easy Set - Motorized height adjustment Simplify the height setting and avoid cranking

Pro Set - Computer Setworks ProSet increases the capacity and efficiency of the sawmill. The display easily controls the height of the saw blade. You can program the cuts you want to make, either different thicknesses or a series of the same thickness. Can only be ordered together with Easy Set. Read more about Easy Set and Pro Set on

by hand.

pages 30-31.

XL support legs

anti-tip plates required.

| | 8310-001-0005 | Extensions, 1156 mm, B1001 |
|--|---------------|------------------------------------|
| | 8210-001-0030 | Short log supports, 1 pair |
| | 8210-001-0015 | Long log supports, 1 pair |
| | 8310-001-0080 | XL log holders, 2 pcs, B1001 |
| | 8310-001-0070 | Log loader/rotator B1001 |
| | 8310-001-0090 | Loading ramps, 2 pcs |
| | 8310-001-0110 | Conversion kit for anti-tip plates |
| | 8210-555-0005 | Extra log clamp package B1001 |
| | 9031-011-0005 | Protective cover B1001 |
| | 8310-001-0030 | Hydraulic toe board B1001 |

8310-001-0036 Trailer kit with support legs

Technical data: B1001 band sawmill

Capacity

Max. log diameter: 1001 mm

Max. cant width: 850 mm

Effective sawing length (standard): 4850 mm

Max. board thickness: 220 mm (8 3/4 inches)

Min. thickness of last board: 25 mm (1 inch)

Band wheels

Band wheel diameter: 500 mm.

Maintenance-free wheel bearings. Integrated fan for cooling and effective cleaning of the cover.

Band blades

Blade length: 4310 mm Blade width: 30-41 mm Blade speed: 30 m/s

Motor options

Petrol engine: 23 hp. The petrol-driven model has a

first-class centrifugal clutch that facilitates the engine

thrust while sawing. **Electric motor:** Highly efficient motor of fully 12 kW with

Machine dimensions standard length

Length: 5860 mm Width: 2338 mm Height: 2300 mm Weight: 630 kg

automatic Y/D starter.



B1001 HYDRAULIC TECHNICAL DATA



| 8300-000-0054 | B1001 Hydraulic, Cut Set, electric motor 12 kW 400 V |
|---------------|--|
| 8300-000-0051 | B1001 Hydraulic, Cut Set, 23 hp (Briggs & Stratton) petrol engine and electric start |
| 8300-000-0056 | B1001 Hydraulic, Easy Set, electric motor 12 kW 400 V |
| 8300-000-0057 | B1001 Hydraulic, Easy Set, 23 hp (Briggs & Stratton) petrol engine and electric start |

Control unit functions:







clamp







loader





Log

rotator



BAND BLADES

| 9007-033-4310 | Standard 33x1.1 mm. So in 5-pack. |
|---------------|--|
| 9007-034-431 | HSS/Bimetal 34x1.1 mm Sold in 5-pack. |
| 9004-134-4310 | Premium band blades (carbide), 34x1.1 mm. Sold individually. |

EXTENSIONS



8310-001-0005 B1001, 1156 mm

TRAILER KIT



8310-001-0036 Trailer kit with support legs

ACCESSORIES



XL support legs

Stable legs for permanent sawmill installation. Additional purchase of anti-tip plates required.

8310-001-0060 XL support legs B1001, 3 pcs

Log loader

Two powerful arms that lift the log from the ground up onto the saw bed. Compatible with Hydraulics Package for B1001 and B1001 Hydraulic!

8310-001-0205 Log loader B1001

Hydraulics package for B1001 band sawmill

Includes: Control unit and hydraulics unit, 2 log supports, 1 log clamp, 2 toe boards and 1 log rotator.

| 8310-001-0200 | B1001 electric |
|---------------|---------------------|
| 8310-001-0300 | B1001 petrol-driven |

board Technical data: B1001 Hydraulic band sawmill

Control panel

Manually controlled valves (4-8 functions)

Powerpack with 3 kW electric motor, 4 I oil tank, and 3.15 cm³ oil pump. Connect with a CEE 16A socket (on/ off on button).

Compatible with Smart Set. Work platform [680x950 mm] that protects the powerpack.

Toe Board

Cross bunk HD (tubular construction) Log Rotator Log roller: Ø 100 mm Max. lifting height: 70 mm

Log Clamp

Double horizontal guides, 2x40 mm

Min. clamping width: 20 mm

Max. clamping width: 700 mm Vertical stroke: 300 mm

Log Supports

Quantity: 2 supports

Function: Mechanically connected log supports that automatically have the same vertical position.

Stroke: 305 mm.

Material: 40 mm stainless steel bar and a linkage consisting of 8 mm laser-cut plates.

Sturdy hydraulic cylinder for raising/ lowering.

Hydraulic motor for chain drive.

Log Loader

Lifting capacity: 2 000 kg

Max. log diameter: 1 000 mm Min. log length: 2 100 mm

Capacity

Max. log diameter: 1001 mm Max. cant width: 850 mm

Effective sawing length (standard):

6000 mm

Min. thickness on the last board: 25 mm (1 inch)

Band blades

Width: 33 mm

Rotational speed: 30 m/s

Band wheels

Band wheel diameter: 500 mm Maintenace-free bearings. Integrated fan for cooling and effective cleaning of the cover.



Hydraulic Uppgrade package with trailerkit for B1001

Upgrade your sawmill experience with our comprehensive upgrade package, designed to take your operations to the next level. The package contains: Hydraulic package for petrol band sawmills, Unbraked Trailerkit with Support Legs, Extension 1.15 m, Extension for tip protection & Extra Pair of Support Legs.

| 8310-555-0300 | Hydraulic Uppgrade package with trailerkit for petrol B1001 |
|---------------|---|
| 8310-555-0200 | Hydraulic Uppgrade package with Trailerkit for electric B1001 |



B1651 TECHNICAL DATA



| 8500-000-0010 | B1651, Easy Set, Pro Set, Pro Feed, electric motor 12 kW 400 V |
|---------------|--|
| 8500-000-0020 | B1651, Easy Set, Pro Set, Pro Feed, |

27 hk (Loncin) petrol engine and electric start



Max. log diameter 165 cm



Max. cant

Available with

Available with electric motor



Easy Set / Pro Set and Pro Feed as standard

Technical data: B1651 band sawmill

Capacity

petrol engine

Max. log diameter: 1651 mm

Max. cant width: 1500 mm

Effective sawing length (standard): 4380 mm

Max. board thickness: 220 mm (8 3/4 inches)

Min. thickness of last board: 25 mm (1 inch)

Motor options

Electric motor: Highly efficient motor of fully 12 kW with automatic Y/D starter.

Petrol engine: The 27 hk petrol-driven model has a first-class centrifugal clutch that

facilitates the engine thrust while sawing.

Band wheels

Band wheel diameter: 500 mm. Maintenance-free wheel bearings. Integrated fan for cooling and effective cleaning of the cover.

Band blades

Blade length: 5610 mm Blade width: 30-41 mm Blade speed: 30 m/s

Machine dimensions

Length: 6232-6857 mm Width: 2715 mm Height: 2850 mm Weight: 1300 kg

BAND BLADES



Logosols Hard-Tested and Ultimate Bandsaw Blade

Our bandsaw blades are carefully chosen with special teeth and strong, flexible material to provide the best sawing experience in your band sawmill.

| 9007-033-5610 | Standard 33x1.1 mm. Sold in 5-pack. |
|---------------|--|
| 9007-034-5610 | HSS/Bimetal 34x1.1 mm. Sold in 5-pack. |
| 9004-134-5610 | Premium band blades (carbide), 34x1.1 mm. Sold individually. |

EXTENSION



Extension, B1651

Sawmill extension. Extend your sawmill and saw longer logs. The B1651 band sawmill can be extended in a section of 1.15 m. This package contains a section with the extension, one log shelf, extension electric cable, cable chain and feed chains.

| 8310-001-0010 | B1651, 1156 mm, for electric motor |
|---------------|---------------------------------------|
| 8310-001-0012 | B1651, 1156 mm, for petrol engine |

STEEL WEDGES



A pair of Log-Securing Steel wedge B1651

For the largest logs, use these sturdy steel wedges to lock the log in place. The package contains two steel wedges with locking knobs.

8310-001-0015 Steel wedg

Steel wedges, B1651, a pair

Easy Set, Pro Set and Pro Feed included as standard

Easy Set gives you a smooth setting of the saw head, with Pro Set you have an intelligent control of Easy Set to set or program the saw cuts you want to make. The Pro Feed, with dual motors feeds the saw head back and forth through the log.

Pro Set, the automatic data measuring device is an intelligent control of the Easy Set

A great help for programming the cuts you want to make. An extremely good control system that is on a completely different level than similar solutions in the industry.

 You can see all the information on a display and easily control the exact position of the saw head

at the touch of a button.

- Program the cuts you want to make, either individual thicknesses or a series of board thicknesses.
- The Pro Set helps you calculate how many boards and planks you can get out of the log and what order will give you the maximum yield.
- Pro Set is an ideal choice for those looking for high quality and ease of sawing.



The scale also features a Last Cut indicator that remembers your last cut and becomes a reference for the next one. This makes it easier for the sawyer to produce timber in exactly the right dimensions every time. You work quickly and comfortably and get a perfect sawing result.

Pro Feed, dual motor, power feed control

From a control unit at the end of the sawmill, you can drive the saw carriage back and forth on the rail with adjustable speed. The console is foldable for optimal visibility when sawing. You don't have to walk with the saw carriage in noise and sawdust spray and the feed rate is even

and optimized for best results. Very ergonomic design and easy to use.

The feed is combined with the Pro Set where you can also set the saw cut from the control panel (raiselower the saw head) either manually or by setting different "recipes" for how you want to saw the next cut. The feed is by chain and is available for both 12V and 400V (petrol saw / electric saw).



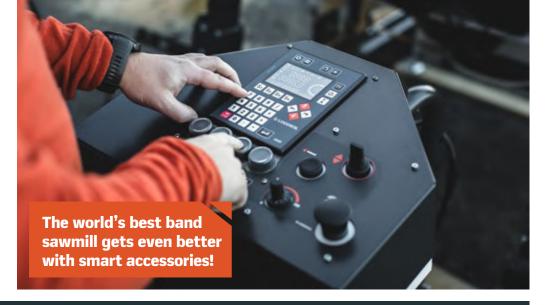
BAND SAWMILLS accessories

For more information visit logosol.com!

Choose the height setting for your band sawmill and discover the possibilities of customizing it with control systems and feeding to suit your needs!

Logosol band sawmills have smart control systems for different operations. You choose either Cut Set or Easy Set to set the saw cut (the height of the saw head) and you can also buy the Pro Set, which is an intelligent control of the Easy Set. If you have Pro Set, you also have the option to buy Pro Feed, which feeds the saw head back and forth through the log.

Customise your sawmill to your needs and rest assured that you always have the option to upgrade when necessary. We make it easy for you to choose the right solution that's perfect for your current needs, but can also evolve with your construction projects and future dreams.



Step 1 - Choose a band sawmill with either manual or motorised saw cut setting

Cut Set (manual height adjustment)

The market's best manual crank with millimeter scale on the market gives you a precise adjustment of the saw head.

- ✓ The scale and mechanics allow you to set the height in millimeter steps for absolute precision.
- ✓ Easily read the measurements on clear scales and adjust the pointer for optimal viewing angle, making reading the scales easy.
- A Last Cut indicator on the height scale remembers your last cut and provides a clear reference for the next one. You work quickly and comfortably and get a perfect cutting result.



Possibility to upgrade

✓ It is possible to upgrade from Cut Set to Easy Set afterwards, you then replace the manual crank with a motorised one. When you buy Easy Set, the control system is prepared to add Pro Set and then Pro Feed, automatic remote feeding and everything fits in the same box mounted on the side of the sawmill.

Easy Set (motorized height adjustment)

Simplify height adjustment and avoid hand cranking with the Easy Set!

- ✓ The Easy Set makes it easy to raise and lower the saw head at the touch of a button.
- After adjusting the saw head, the position is read on the scale, and fine-tuning is done using an adjacent knob. This allows you to position the saw blade exactly where you want it easily.
- ✓ A Last Cut indicator on the scale also remembers your last cut and becomes a reference for the next one. This makes it easier for the sawver to produce wood in precisely the correct dimensions every time. You work quickly and comfortably and get a perfect sawing result.



Possibility to upgrade

✓ When you buy Easy Set, the control system is prepared to add Pro Set and then Pro Feed. automatic remote feeding and everything fits in the same box mounted on the side of the sawmill.

| | The following band sawmills | are equipped v | with Cut Set: |
|---------------|---------------------------------------|----------------|---|
| 8200-000-0058 | B751 PRO Cut Set, 8 kW electric | 8300-000-0031 | B1001 Cut Set, 12 kW electric |
| 8200-000-0051 | B751 PRO Cut Set, 18 hp petrol | 8300-000-0012 | B1001 Cut Set, 23 hp petrol |
| 8300-000-0051 | B1001 Hydraulic Cut Set, 23 hp petrol | 8300-000-0054 | B1001 Hydraulic Cut Set, 12 kW electric |

| The following band sawmills are equipped with Easy Set: | | | |
|---|--|---------------|--|
| 8200-000-0059 | B751 PRO Easy Set, 8 kW electric | 8300-000-0050 | B1001 Easy Set, 12 kW electric |
| 8200-000-0052 | B751 PRO Easy Set, 18 hp petrol | 8300-000-0059 | B1001 Easy Set, 23 hp petrol |
| 8300-000-0057 | B1001 Hydraulic Easy Set, 23 hp petrol | 8300-000-0056 | B1001 Hydraulic Easy Set, 12 kW electric |



Easy Set + Pro Set = motorised and intelligent control of

Cut Set - manual height adjustment

Easy Set - motorized height adjustment

upgrade kit

If you have a sawmill
with Cut Set, you
need to upgrade to
Easy Set before you
can add Pro Set and
Pro Feed.

Retrofit -

2 - Upgrade with Pro Set natic height adjustment)

the saw head

Easy Set + Pro Set + Pro Feed = motorised intelligent control of the saw head and feed

STEP 4 – Upgrade with many other accessor like trailer kits, log loaders and more

Step 2 - Upgrade with Pro Set (automatic height adjustment)

Pro Set - automatic data measurer (intelligent control of Easy Set)

The Pro Set is more than just an accessory - it's a transformation module that turns your sawmill into a high-performance, smarter and even more productive machine. You get precise and easy control over saw head positioning, making your work not only faster but also much more efficient.

Those who have used the Pro Set agree: it's a revolutionary upgrade that takes both quality and functionality to an even higher level.

- Program the cuts you want to make, either individual thicknesses or a series of board thicknesses.
- You can see all the information on a display and easily control the exact position of the saw head at the touch of a button.



Possibility to upgrade

- The Pro Set can be upgraded with the Pro Feed automatic remote feed, and everything fits in the same box mounted on the side of the sawmill.
- Precise saw positioning. Pro Set positions the saw head precisely and automatically adjusts for the thickness of the cut.
- Robust and durable design: Specially designed to withstand up to 6 million keystrokes.
- Includes multiple sawing options, efficient planning with board lists, specialised programs and built-in self-diagnostics.

Step 3 - Upgrade with Pro Feed (automatic remote feeding)

Pro Feed - (smart controller to drive the saw carriage back and forth)

From a control unit at the end of the sawmill, you can drive the saw carriage back and forth on the rails at an adjustable speed.

- The pulpit is foldable for an optimal overview when sawing.
- You don't have to walk with the saw carriage in the noise and sawdust, and the feed speed is even and optimised for best results.
- ✓ It has a very ergonomic design and is easy to use.
- The feed is combined with the Pro Set, where you can also set the saw cut from the pulpit (raise-lower the saw head) either manually or by setting different "recipes" for how you want to see the next cut.
- The feed is chain-driven and available for 12V and 400V (petrol saw / electric saw).





| 8250-000-0050 | Pro Set for B751 Pro & B1001 electric |
|---------------|---------------------------------------|
| 8250-000-0055 | Pro Set for B751 Pro & B1001 petrol |

 8250-000-0070
 Pro Feed for B751 Pro, B1001, B1001 Hydraulic electric

 8250-000-0072
 Pro Feed for B751 Pro, B1001, B1001 Hydraulic petrol

