



TIMBERJIG
ULTRA-POTRABLE SAWMILL



B751 BAND SAWMILL



F2 CHAIN SAWMILL



logosol.com



PH360 4-SIDED PLANER/MOULDER

Welcome to a growing family business!

Lift your building project with the right equipment!

You can confidently choose LOGOSOL when you are going to work with wood. We have sold over 25 000 sawmills and more than 10 000 planer/moulders. We also have over 25 years of experience as a market leader in the field of small-scale wood processing. Every day we talk to customers all over the world who realize their dreams by using our machines. We have affordable solutions that suit most projects!

The equipment you buy from us today can be supplemented with other machines and easily be upgraded with new modules and attachments as your business grows.



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 I wish many people got the opportunity to experience!"

Our wide range of products extends up to industrial production. Each product is covered by a warranty package that includes generous warranties, support from skilled technicians, and machines that keep a high value. All our machines are CE marked and we attach great importance to your safety.

Visit LOGOSOL's website logosol.com for more information on products, warranties and shipping!

Bengt-Olov Byström

Bengt-Olov Byström

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



Largest in the field of small-scale wood processing

Reliable deliveries all over the world

Over 25 years of experience in the trade

Family-owned with customer-oriented service

LOGOSOL

Warranties for a safe buy

2-year warranty

LOGOSOL gives you a 2-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.

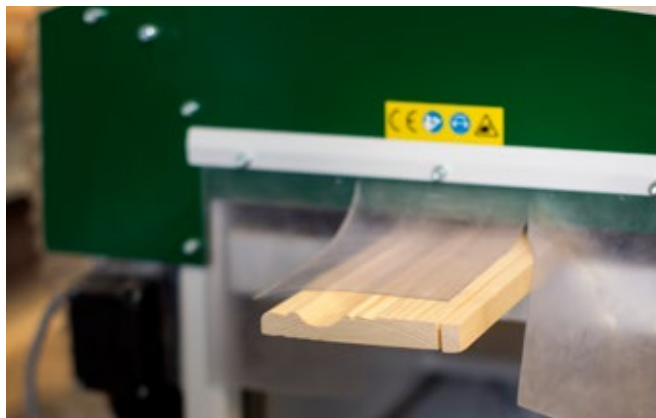


This is how you order!

Buying from LOGOSOL is easy. Order from our e-store on www.logosol.com or by phone or email. You are welcome to call us and tell about your projects. We will help you find the right equipment for it.

Welcome to contact us!

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SAWMILLS

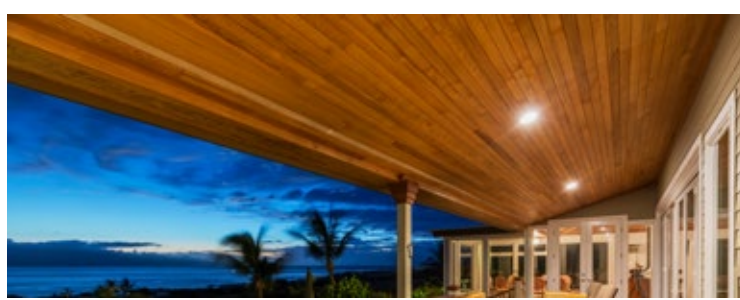




Cut your own timber and build your dreams out of wood!



We have everything you need to succeed!



Plan your building project with LOGOSOL – we help you find the right equipment!



ULTRA-PORTABLE SAWMILL



A complete system for log sawing

Great freedom to cut timber where the trees are

Turn your chainsaw into a mini-sawmill

Good results at once!

The Logosol Timberjig is part of a well thought-out system that can easily be expanded and upgraded when required. For a small investment you get a mini-sawmill that cuts with great precision. With this equipment you can handle everything from small to oversized logs. You get good results at once and get quickly started with your sawing project!

With the Logosol Timberjig you saw quickly and accurately for a small investment, in the place where you are and where you need it.



From log to boards with the Logosol Timberjig



Fit the guide rail and its holders directly to the log. Install the Logosol Timberjig on the chainsaw. Now it's time to saw timber!



The first cuts are sawn with help of the guide rail. Exact angles and fixed steps for width and thickness ensure simple setting.



When three sides of the log are cut, you can start sawing your planks and boards. The guide rail ensures great precision through the whole log.



You can also remove the guide rail and its holders. You then use the Timberjig directly on the cant. The board thickness is steplessly adjustable.

LOGOSOL TIMBERJIG ultra-portable sawmill

A complete system for cutting boards with your chainsaw

The Logosol Timberjig turns your chainsaw into an ultra-portable mini-sawmill. The equipment is easy to carry and simple to use. Stable guide rail holders and height adjustment in exact steps facilitate work and give your timber the right dimensions. You get a good result at once, with impressive precision. This sawmill can handle logs that are up to 2.7 metres long and 60 cm in diameter. If you are going to cut larger logs, the equipment can be extended. With the Timberjig mini-sawmill, you get a flexible system with all functions needed for sawing your own timber where the trees are. The equipment is compatible with most chainsaws. Use your own or buy one from Logosol. We recommend Stihl MS391 or MS661.



Chainsaw and cutting tools are sold separately.

It fits most chainsaws.

The rigid guide rail of aluminium ensures straight cuts every time.

It can handle logs that are up to 60 cm in diameter. If you are going to cut even larger logs, the system is expandable up to 135 cm in log diameter. Visit the website for more information.

Stable rail holders with exact adjustment steps make sawing easy.

Technical data: Logosol Timberjig with guide rail package

Weight: 15 kg

Length: 3 metre 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

Recom. motor power: At least 4 hp.

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

€ 758

” Many who use the Logosol Timberjig are impressed by how well it works. Your chainsaw becomes a complete mini-sawmill!”

Mattias Byström,
Vice president





 **EXPANDABLE FOR EVEN LARGER LOGS**
 The Logosol Timberjig is expandable, so you can cut single logs that are up to 135 cm in diameter. Visit the website for more information.



Logosol Timberjig

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



Can easily be extended!

Guide rail package for the Logosol Timberjig

With the guide rail package for the Logosol Timberjig, you get 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!**

4900-000-1000	Logosol Timberjig	€ 165
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4900-000-4005	Logosol Timberjig guide rail package	€ 595
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Many possibilities

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



Compatible with most chainsaws

We can supply you with chainsaw, guide bar and chains that are adapted for log sawing, but you can also use standard equipment if you already own a chainsaw with two guide bar bolts. We recommend Stihl MS391 or MS661 when you are sawing with the Logosol Timberjig.

Read more about our chainsaws on page 21.

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

CHAIN SAWMILLS



The best for the majority of sawyers

The Logosol chain sawmills cut with impressive precision and suits both beginners and experienced sawyers. You get started quickly and get good results immediately. The chain sawmills are easy to use. On the very first day, you can produce a good-sized stack of planks and boards for your building project!

25 000 chain sawmills sold in over 100 countries

Over 25 years' experience of small-scale sawing

Both for portable & stationary use



With the chain sawmills it's easy to saw and you get good results at the very start!

Highest precision from the first cut

- ✓ You have the possibility of sawing special dimensions. Set the sawmill to exactly the dimensions you want for each board.
- ✓ You can saw all year round. The sawmill is adapted for the Nordic climate and winter sawing.
- ✓ Simple after-treatment. Sawing with a chain gives a smooth sawn surface that is easy to after-treat. The chain removes the sawdust while the timber is being sawn. The timber is clean and without sawdust when you have finished sawing!

Efficient log handling and perfect ergonomics with our chain sawmills!

Experienced sawyers appreciate that the log beds can be adjusted separately. It is easy to set the top and the root end of the log to different heights.

- ✓ The log supports are fixed and always at the right level.
- ✓ The log and the sawn material are always at the right working height.
- ✓ Good, ergonomic working position.



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 guide rail.



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



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



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



LOGOSOL F2 chain sawmill

A new chain sawmill with quality in every detail

The Logosol F2 is a portable sawmill, which can easily handle large logs. In addition, it is so lightweight that you can lift and move it by hand. This sawmill is incredibly easy and fun to use. Even if you have never sawn timber before, you will quickly get started producing planks and boards on day one. You make every cut with impressive precision thanks to the unique, auto-locking height adjustment. The Logosol F2 is made of aluminium, a material with amazing properties. You get a maintenance-free sawmill that never rust, is easy to transport, and can stand up to logs that weigh one metric ton. After eight models and over 25 000 sawmills sold, we can confidently say that the Logosol F2 is the best chain sawmill on the market! We are sure that you will be satisfied.



A newly developed saw carriage that slides perfectly, and is easy to lift on and off. Prepared for vibration-damping feeding crank, bar nose steering and water cooling.

Thanks to a smart module system, it can easily be extended to the desired length.

Clear scales in steps of 1/4" gives your timber accurate dimensions every time.

Two XL log clamps secures the log firmly. Included as standard.

Adjustable feet compensate for uneven ground.

Unique, auto-locking log lifters, which can together lift one metric ton!

Included with the F2 chain sawmill

- ✓ 2 XL log clamps
- ✓ Newly developed carriage
- ✓ Unique auto-locking log lifters

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: 1 or 2 metres
Log diameter: Up to 55 cm with the

possibility of cutting even larger logs when required.
Log length: 3.7, 4.7 or 5.7 m.
Effective sawing capacity: 3–4 logs per hour.
Accessories: All the previous M8 and F1 accessories are compatible, see p.22.
Saw units: Stihl chainsaws MS391/MS661 or Logosol's electric saws and log moulders.

“ The sawmill has got higher quality in every detail. A smarter design with fewer parts facilitate work.”

Mattias Byström,
Vice president



A lightweight champion

The F2 is a lightweight sawmill with minimal set-up time. With just a few simple steps, the sawmill is dismantled for transport or storage. At the same time, the construction of aluminium is very strong and can stand up to logs that weigh up to one metric ton. Our best chain sawmill so far!



Advantages: F2 chain sawmill

- ✓ A saw carriage that slides perfectly on the guide rail, and is prepared for bar nose steering, water cooling and vibration-damping feeding crank.
- ✓ Exclusive and durable surface finish. It never rusts and is dirt-repellent.
- ✓ The sawmill is built of a smart module system and can be extended and upgraded when required.
- ✓ Adjustment of depth-of-cut in fixed ¼" steps, gives your timber exact dimensions every time.
- ✓ Loading stops grip the log when you roll it onto the log bed and give the log bed additional support and stability.
- ✓ 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 XL log clamps secure the log firmly. They are included as standard.
- ✓ Increased distance between the guide rail and the log enables you to cut knotty and crooked logs without problem.

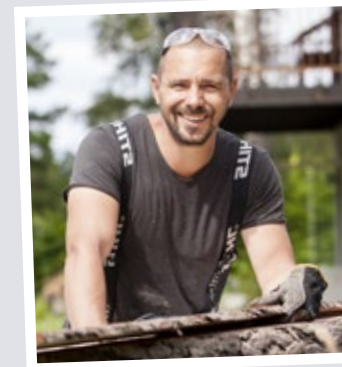
LOGOSOL F2 chain sawmill

Tailored to your needs

The F2 is built of a smart module system. Choose between 4, 5 or 6 m sawing length. If you require a longer sawing length, we will fix it!



Sawed extra-long beams for a new home



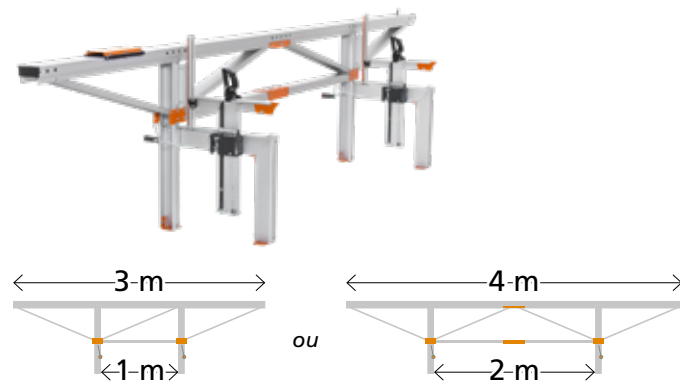
Björn Christiernsson needed seven-meter long beams to build the family a new house, but there was no such thing available on the timber yard. Instead, he bought an extended chain sawmill from Logosol and cut timber of the right length for the project!

“As a carpenter, I have bought thousands of linear metres of timber at the timber yard. I know how hard it is to find good timber that is suitable. When you cut the timber yourself, you always get the highest quality and the option to cut exactly what you need.”

Björn Christiernsson

Logosol F2, 4 metres with 2 log lifters

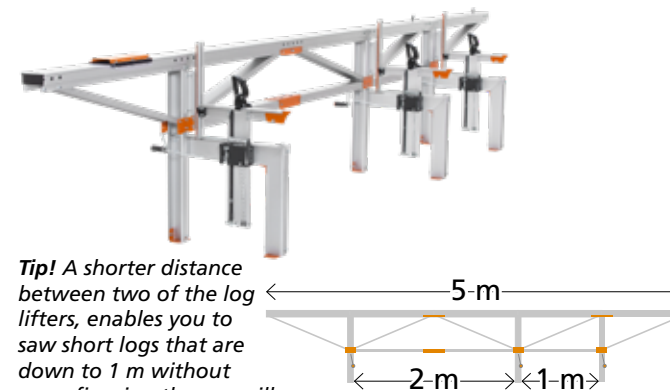
F2 with 4 m guide rail. Log lengths up to 3.7 metres. Two log lifters.



4525-000-2000 | Logosol F2, 4 m with 2 log lifters | € 1 560

Logosol F2, 5 metres with 3 log lifters

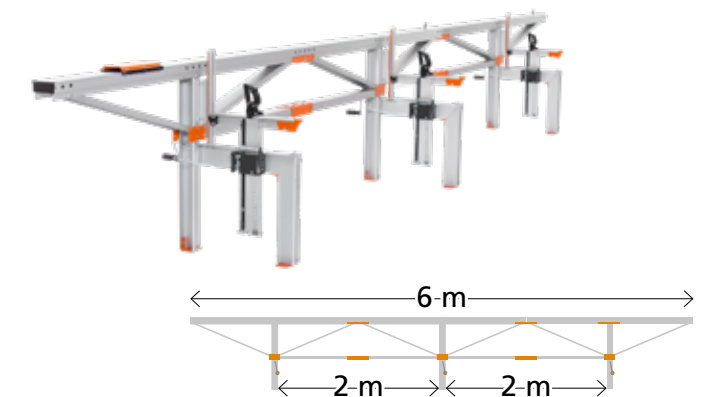
F2 with 5 m guide rail. Log lengths up to 4.7 metres. Three log lifters.



4525-000-2005 | Logosol F2, 5 m with 3 log lifters | € 2 165

Logosol F2, 6 metres with 3 log lifters

F2 with 6 m guide rail. Log lengths up to 5.7 metres. Three log lifters.



4525-000-2006 | Logosol F2, 6 m with 3 log lifters | € 2 343



Popular building projects

- ✓ Barbecue furniture
- ✓ Log benches and other garden furniture
- ✓ Flower boxes
- ✓ Garden shed
- ✓ Fine constructions of wood from fruit-trees, for example
- ✓ New cladding for the house
- ✓ Hunting lookout
- ✓ Garage or carport

Logosol's chain sawmills – now even better



Strong locking of the guide rail sections facilitates assembly and gives increased stability.



Newly developed saw carriage that slides perfectly, prepared for crank, bar-nose steering and water cooling.



Practical carrying handle. If you have to lift the sawmill, there is a handle under the guide rail.



2 spikes of steel grip the log when you roll it onto the log bed. They give additional support and stability.



Two XL log clamps for highest precision. This popular accessory is now standard on the F2.



Increased distance between guide rail and log allows more room for crooked timber.



The sawmill is built of 1-metre sections that fit in the boot of a standard car. In a couple of minutes, you have assembled and set up the sawmill at home in your garden or out in the woods.



Extend the sawing length when needed

If you have a few longer logs that you want to saw, we have affordable extensions of the lengths 1 m and 0.5 m. The 1 m extension has to be supplemented with a support leg.



4525-010-2105	Extension, 0.5 m	€ 99
4525-010-2110	Extension, 1.0 m	€ 125
6600-000-3005	Support leg for 1.0 m extension	€ 80

Set up the sawmill in your garden and cut exclusive woodwork materials of fruit-tree, for example.



With your own sawmill, the only limit is your imagination. If you for instance cut diagonally through the log, you can make material for beautiful signs or chopping boards

LOGOSOL F2 chain sawmill

Choose a petrol chainsaw for mobility

A petrol chainsaw makes you independent of electricity on your working site. Take your F2 out in the woods and cut boards where the trees are. Logosol offers Stihl's selection of chainsaws, which are perfectly adapted for log sawing with our chain sawmills.



Popular chainsaw packages



Ready to start!

F2, 4 metres, with MS391

Logosol F2 with Stihl MS391, 4 m guide rail, two log lifters, F2 saw carriage.



Ready to start!

F2, 5 metres with MS661

Logosol F2 with Stihl MS661, 5 m guide rail, three log lifters, F2 saw carriage with accessory package.

4525-555-9391	F2, 4 metres, MS391	€ 2 310
4525-555-9661	F2, 5 metres, MS661	€ 3 545



Accessory packages for the saw carriage

The original saw carriage that is included when buying the Logosol F2, is newly developed. The sliding rails are adjustable in all directions to give perfect fit and glide on the guide rail. The carriage can be upgraded for more comfortable sawing and higher precision when making wide cuts.

The accessory package includes a vibration-damping feeding crank and bar nose steering for 50 and 63 cm guide bars.

Water cooling is also an option. It spares the guide bar, and the chain stays sharp longer. Perfect when you are sawing dry timber or hardwood.

Tip! The F2 saw carriage fits all older Logosol chain sawmills.

4525-001-0010	F2 saw carriage	€ 230
4525-001-0015	Accessory package for F2 carriage	€ 340
4525-001-0025	Water cooling package	€ 89



Powerful chainsaws

Logosol offers a selection of chainsaws that are perfectly adapted for log sawing.

The Stihl MS391 is a suitable chainsaw for smaller logs and occasional, large logs. With the powerful Stihl MS661, you saw even faster, and you can use bars that are up to 63 cm long.

Read more about our chainsaws on page 21.

LOGOSOL F2 kedjesågverk

Choose an electric saw for highest performance

Choose an electric saw when you have access to electricity at your working site. The electric saw starts directly when you press the button and is considerably quieter than a petrol chainsaw. The working day at your sawmill becomes more efficient, and you get a better result with a finer sawn surface.



Popular electric saw packages



Ready to start!

F2, 4 metres with E5 & manual feed unit

Logosol F2 with Speed Saw E5 4.6 kW and manual feed unit, 4 m guide rail, two log lifters.



Ready to start!

F2, 6 metres with E8 & electric feed unit

Logosol F2 with Speed Saw E8 8 kW, electric feed unit, 6 m guide rail, three log lifters.

4525-555-9005 F2 4 m, Speed Saw E5, manual feed € 3 707

4525-555-9008 F2 6 m, Speed Saw E8, electr. feed € 5 633



The electric saws Classic & Speed Saw

Choose between the two models Classic or Speed Saw, with a motor power of 5 kW or 8 kW.

The Classic Saw uses traditional guide bars. Choose between 40, 50 or 63 cm guide bars.

The Speed Saw is especially designed for efficient log sawing. Features such as direct drive, special guide bar and a system for bar nose steering and water cooling are included as standard. Choose between 50 or 70 cm guide bars.

Read more about our electric saws one page 20.



Electric or manual feed units

For our electric saw units you choose between electric or manual feeding.

With the electric feed unit you comfortably control the saw unit with the help of a lever from one end of the sawmill. The speed is adjusted automatically when sawing in the log, and the cutting tools is protected from high stress. The sawn board follows the saw unit back when it returns.

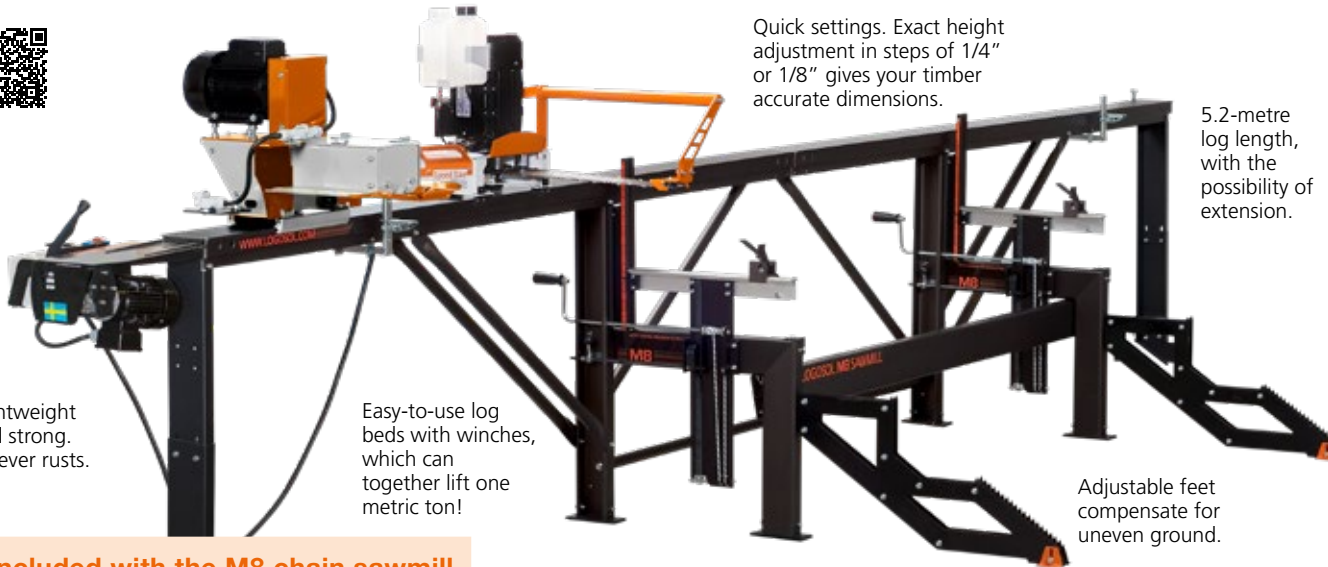
The manual feed unit is also controlled from one end of the sawmill. The difference is that you manually crank the saw unit through the log and then back.

Read more about our feed units on page 20.

LOGOSOL M8 chain sawmill

The classic chain sawmill

Into the portable chain sawmill Logosol M8, we have put over 25 years' experience of small-scale sawing. You get good results from the very start and can realize your building projects, using your homemade boards. With a 5.5 metre long guide rail, there is room for both a saw unit and a log moulder at the same time, and with the exact 1/4" and 1/8" steps, you can mill logs with maximum yield every time.



Lightweight and strong. It never rusts.

Easy-to-use log beds with winches, which can together lift one metric ton!

Quick settings. Exact height adjustment in steps of 1/4" or 1/8" gives your timber accurate dimensions.

5.2-metre log length, with the possibility of extension.

Adjustable feet compensate for uneven ground.

Log ladder for easy log handling is included.

Included with the M8 chain sawmill

- ✓ 2 log clamps, standard
- ✓ 2 log ladders
- ✓ Unique auto-locking log lifters

Technical data: M8 chain sawmill

Weight: 65 kg

Length: 5.5 m as standard, but it can be extended to the desired length.

Width: 0.7 m, 1.7 m with log ladders.

Height: 1.0 m

Log-loading height: 0.6 m

Distance between log beds: 2 m

Log diameter: Up to 55 cm,

with the possibility of cutting larger logs.

Log length: 5.2 m

Effective sawing capacity: 3–4 logs per hour.

Accessories: A wide range of accessories. See page 22.

Saw units: Stihl chainsaws MS391/MS661 or Logosol's electric saws and log moulders.

Advantages: M8 chain sawmill

- ✓ Log lifters that are adjusted and partly preassembled from factory.
- ✓ Exclusive and durable surface finish. Nice black colour.
- ✓ The sawmill can be extended and upgraded when required.
- ✓ Exact height adjustment gives your timber the right dimensions every time.
- ✓ Besides height adjustment in steps of 1/4", the M8 also has 1/8" steps. This is especially useful when milling with the log moulder.
- ✓ The 5.5 m guide rail allows room for both log moulder and saw unit side by side on the guide rail.
- ✓ An additional reinforcing beam between the log lifters for increased lateral stability.
- ✓ An affordable log moulder is available as an accessory. The M8 is especially suitable for milling timber for log houses.

Tailored to your needs



Customize your own M8 sawmill

The M8 can be equipped with all our saw units, feed units and log moulders. Please contact us, and we will put together a package suited to your needs.

“The classic chain sawmill M8 is still a bestseller. The fine adjustment function and the long sawing length make it especially suitable for producing timber for log houses.”



Mattias Byström,
Vice president

4508-000-1000

M8, without saw unit

€ 2 450



The sawmill becomes a log house factory

With the log moulder you can produce timber for log houses on the Logosol chain sawmills without lifting off the saw unit or the log moulder between the operations. Produce timber to order or for your own projects.

For the log moulder, there are several different moulding knives that can create all possible log profiles.

Read more about our log moulders on page 21.



Are you dreaming of building a log cabin? With the Logosol M8 and a log moulder you can realize this dream. Please contact us!

Popular log moulder packages



Ready to start!

M8 log moulder package 5.5 m

M8 with Speed Saw 8 kW, Log Moulder 4 kW, electric feed unit, 5.5 m guide rail with two log lifters.

4508-555-9005 M8, log moulder package 5.5 m **€ 7 660**



Ready to start!

M8 log moulder package 7.5 m

M8 with Speed Saw 8 kW, Log Moulder 4 kW, electric feed unit, 7.5 m guide rail with three log lifters.

4508-555-9000 M8, log moulder package 7.5 m **€ 9 150**

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

CHAIN SAWMILLS electric saw units

Electric saws for the F2 and the M8

Choose Logosol's electric saws when you have access to electricity at your working site. Logosol's electric saws start directly when you press the button and are significantly quieter than a petrol chainsaw. Working with your chain sawmill becomes even more efficient. With an electric chainsaw you also improve the operating economy considerably.



Electric saw, Speed Saw

The pro model with a special guide bar for log sawing. Choose E5 Speed Saw when you saw a large amount of normal-sized logs and occasionally some large-diameter logs. E8 Speed Saw is suitable when you produce a lot of timber, and when you saw extra hard or oversized timber.

- ✓ Special guide bar for log sawing
- ✓ Greater durability of the bar & chain
- ✓ Integrated accessories
- ✓ Automatic & powerful chain lubrication
- ✓ Sawdust shield
- ✓ Sawdust is thrown out further away from the sawmill
- ✓ Water cooling for the chain
- ✓ Low noise level

Technical data: Electric saw, Speed Saw

Guide bar length: Choose between the lengths 50 or 70 cm, see page 36.
Included: Water cooling, bar nose steering, sawdust chute and oil pump.
Electrical connection: 3-phase, 400V, 16A maximum power.

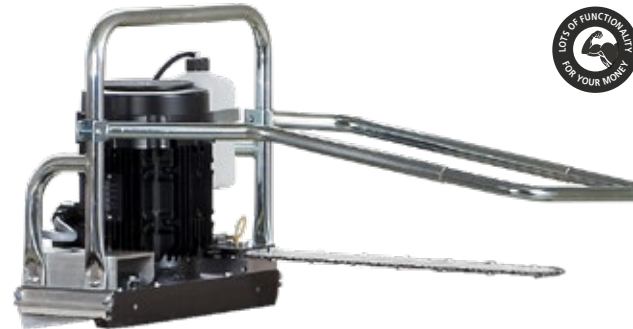
E5 Speed Saw **Power:** 4.6 kW (max. 8 kW) **Weight:** 40 kg
E8 Speed Saw **Power:** 8 kW (max. 16 kW) **Weight:** 45 kg

6608-555-0025	E5 Speed Saw with electric feed unit	€ 2 870
6608-555-0020	E5 Speed Saw with manual feed unit	€ 2 257
6608-555-0005	E8 Speed Saw with electric feed unit	€ 3 400
6608-555-0010	E8 Speed Saw with manual feed unit	€ 2 787

CHAIN SAWMILL WITHOUT SAW UNIT

4508-000-1000	Logosol M8 without saw unit	€ 2 450
4525-000-2000	Logosol F2 without saw unit	€ 1 560

Our electric saws have a higher price than the petrol chainsaws, but both our customers and we know that after a summer of sawing you have earned back that money by consuming electricity instead of chainsaw fuel. After that, every saw cut is even more profitable!



Electric saw, Classic

A well-trying electric chainsaw that uses traditional guide bars of lengths from 40 to 63 cm and can manage most sorts of wood. Choose the electric saw E4000 when you saw normal-sized logs. The E8000 is suitable when you saw large amounts of timber and occasionally some large-diameter logs.

- ✓ Well-trying. Thousands of happy customers
- ✓ Traditional guide bars can be used
- ✓ Automatic chain lubrication
- ✓ Low weight

Technical data: Electric saw, Classic

Guide bar length: Choose between the lengths 40, 50, or 63 cm, see page 36.
Included: Oil pump.
Electrical connection: 3-phase, 400V, 16A maximum power.

E4000 **Power:** 4.6 kW (max. 8 kW). **Weight:** 35 kg
E8000 **Power:** 8 kW (max. 16 kW). **Weight:** 40 kg

6602-555-3020	E4000 with electric feed unit	€ 2 570
6602-555-6005	E4000 with manual feed unit	€ 1 957
6602-000-0100	E4000 with crank (crank by hand and walk along the sawmill)	€ 1 590
6604-555-0010	E8000 with electric feed unit	€ 3 190
6604-555-0090	E8000 with manual feed unit	€ 2 577
6604-000-0050	E8000 with crank (crank by hand and walk along the sawmill)	€ 2 650
6605-000-0200	Bar nose steering	€ 117
6605-000-0100	Water cooling	€ 155

FEED UNIT OPTIONS

The electric saws are bought together with one of these feed units. For the electric saw Classic there is also a simpler feed option, where you crank and walk along the sawmill.



Electric feed unit

Control the saw unit with the help of a lever from one end of the sawmill. It brings the board on the return and spares the cutting tools with its unique friction clutch. **Recommended!**



Manual feed unit

Start, stop and crank the saw unit while standing at one end of the sawmill. This gives you a better view while sawing.

For retrofitting

Upgrade your electric saw with the feed unit that suits your needs.



6600-000-3020	Electric feed unit	€ 1 170
6600-000-6005	Manual feed unit	€ 557

Conversion kits

Required when buying a new manual or electric feeder for an older saw unit.

6600-001-0500	For old electr. saws	€ 95
6670-001-0550	For old BS350	€ 101
7700-001-0074	For old TF230	€ 165

CHAIN SAWMILLS petrol-driven saw units

Chainsaws for the F2 and the M8

A petrol chainsaw makes you independent of electricity on your working site. Take your chain sawmill out in the woods and cut boards where the trees are. Logosol offers Stihl's selection of chainsaws, which are perfectly adapted for log sawing.

If you have access to electricity on your working site, but are currently sawing with a petrol chainsaw, please contact us for a quote for an electric saw!



Stihl MS661

A reliable and powerful bestseller, perfectly suited for log sawing on Logosol's chain sawmills. Ideal if you saw large amounts of timber or oversized logs, and do not have access to electricity.

- ✓ It can manage extreme loads.
- ✓ Always optimum performance and the lowest fuel consumption.
- ✓ Easy to start due to a decompression valve and ElastoStart (shock-absorbing handle).

Technical data: Stihl Chainsaw MS661

Guide bar length: Choose between the lengths 40, 50, or 63 cm, see p.36.
Power: 7.1 hp.
Weight: 7.5 kg.

1144-011-3004 MS661 € 1 150

Stihl MS880

When you need a very powerful chainsaw, we recommend the Stihl MS880.

Technical data: Stihl Chainsaw MS880

Guide bar length: Choose lengths from 63 cm to 167 cm, see p.36.
Power: 8.6 hp.
Weight: 9.9 kg.

1124-011-3016 MS880 € 1 360



Stihl MS391

A good choice if you want to have a simple chainsaw with many possibilities. Suitable for Logosol's chain sawmills as well as for cutting firewood. A reliable favourite among our customers.

- ✓ Easy-to-handle and flexible.
- ✓ Sturdy and very low-maintenance.
- ✓ Easy to start due to a decompression valve and ElastoStart (shock-absorbing handle).

Technical data: Stihl Chainsaw MS391

Guide bar length: Choose between the lengths 40 or 50 cm, see p.36.
Power: 4.5 hp.
Weight: 6.4 kg.

1140-011-3034 MS391 € 750



- ✓ It can manage extreme loads
- ✓ Guide bar lengths up to 167 cm
- ✓ Easy to start due to a decompression valve and ElastoStart (shock-absorbing handle).

CHAIN SAWMILLS log moulder

Mill timber for log houses

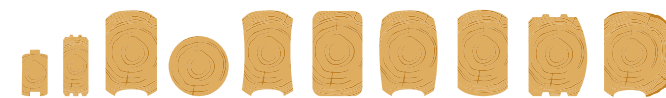
Equip your chain sawmill with the Logosol Log Moulder, and produce large amounts of timber for log houses. Available with electric motor and as a model powered by a chainsaw.



Shape the log as you like!

Log Moulder TF230

The log moulder can be powered by a chainsaw or by an electric motor. Quickly and easily you mill both the top and the bottom of the cant. Knives for producing log house timber are available from 3 to 8 inches.



Besides our log moulder knives, you can also use all PH260 top cutter knives!

Technical data: Log Moulder TF230

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 **Max. planing width:** 210 mm
Log moulder knives: from 3 to 8 inches
Weight: 35 kg

7700-000-0230	Log moulder for Stihl chainsaw MS661	€ 1 390
7605-000-1230	Log moulder 4 kW with crank for advance	€ 2 020
7605-000-1235	Log moulder 4 kW for electric/manual feed unit	€ 1 810
7000-002-5237	Log moulder knife set, 3" (75 mm)	€ 386
7000-002-5212	Log moulder knife set, 5" (125 mm)	€ 606
7000-002-5202	Log moulder knife set, 6" (150 mm)	€ 684
7000-002-5232	Log moulder knife set, 8" (200 mm)	€ 773

CHAIN SAWMILLS accessories

Original accessories – more possibilities for your chain sawmill

If you want to extend your old sawmill, it is possible to do so with our extension packages. Please contact us!

More accessories on logosol.com

Increase capacity and facilitate work. With the right accessories you get a sawmill that suits you and your activities!



FITS F2, F1, M8, M7



Log Clamp XL

It even holds the largest logs in place. **Recommended!**

4508-001-1027 € 61



FITS F2, F1



Protective bags

Perfect protective bag for transport and storage. 6 parts.

4520-001-5030 € 128



FITS F1, M8, M7



FITS F2

Support leg

Support leg for stationary sawmills.

6600-000-3001 € 80

6600-000-3005 For the F2 € 80



FITS F2 SAW CARRIAGE

Crank + Bar Nose Steering

Package for the F2 saw carriage: Vibration-damping crank and bar nose steering. **Recommended!**

4525-001-0015 € 230



FITS F2 CRANK + BAR NOSE STEERING

Water cooling

System for water cooling of the guide bar. Requires the crank + bar nose steering package.

4525-001-0025 € 89

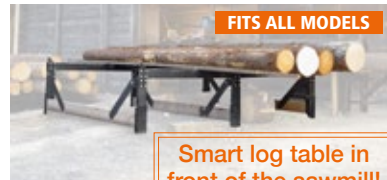


FITS F2, F1, M8, M7

Versatile Log Fence

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

4510-720-6104 € 106



FITS ALL MODELS

Smart log table in front of the sawmill!

Log table

Adjustable width and height. Length 2.4 m, with the possibility of extending it. Of steel.

6101-000-1030 € 855



FITS ALL MODELS

Increase the possibilities!

Round Sawing Attachments

Cut up to 16 sides on the logs. Comes with instructions.



9999-000-1100

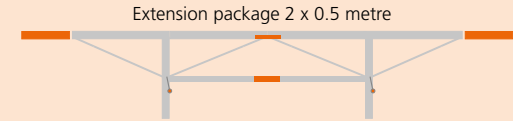
Watch video about round sawing

€ 177

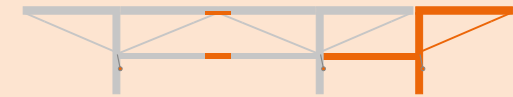
Extension packages for your sawmill!

LOGOSOL F2 CHAIN SAWMILL

The extension packages make it easy for you to extend the sawing length later on.



Extension package 2 x 0.5 metre



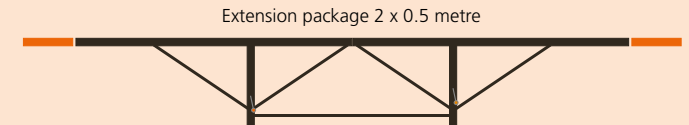
Extension package 1.0 metre with 1 additional log lifter



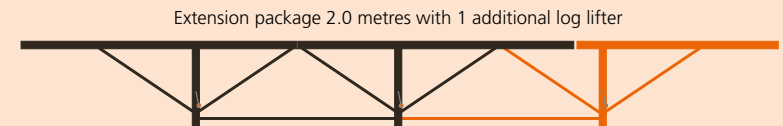
4525-555-0001	Extension package 2 x 0.5 metre, F2	€ 198
4525-555-0002	Extension package 1.0 metre with 1 additional log lifter, F2	€ 605
4525-555-0003	Extension package 2.0 metres with 1 additional log lifter, F2	€ 783

LOGOSOL M8 CHAIN SAWMILL

The extension packages make it easy for you to extend the sawing length later on.



Extension package 2 x 0.5 metre



Extension package 2.0 metres with 1 additional log lifter

4508-555-0001	Extension package 2 x 0.5 metre, M8	€ 238
4508-000-2000	Extension package 2.0 metres with 1 additional log lifter, M8	€ 1 490



Clean and tidy at the sawmill

Most people can do without a sawdust extractor. But if you have a large production and the sawmill is set up for stationary use, a sawdust extractor will give you a nicer worksite where it is easier to work. Your machines can work more efficiently and you get higher capacity. Logosol has a complete line for sawdust management. Contact us, and we will make sure you get a set-up that suits you!

Buy the right sawdust chute for your sawmill!



Wire kit

Suspend the power cable of the saw unit on a wire. If you have a sawdust extractor for your saw or log moulder, you can also hang up the hose with the wire kit. 10 m wire is included.

6605-000-0300

€ 85

Sawdust chute for Log Moulder TF230

For connecting a sawdust extractor. 100 mm connection.

7700-001-0001

€ 75



Sawdust chute for the electric saws E4000 and E8000

For connecting a sawdust extractor. 100 mm connection.

6605-000-0250

€ 47



Sawdust set-up for sawmills

Package with 3 kW sawdust extractor, wire kit and 6 m hose. For band sawmills and chain sawmills.

Package price

Contact us for price!

Extra sawdust chute

100 mm. Fits log moulder LM410, 4-sided planer PH360 and board edge C210.

8020-001-0150

€ 51



WIDE SLAB SAWMILL



The ultimate system for wide slabbing

Cut oversized logs with great precision

Comfortable, exact and safe sawing

Logosol Big Mill

You can come across really big trees both out in the woods and in older parks and gardens. When the trees are felled, it is often hard to find the right tools for cutting the logs into valuable boards. Oversized logs are easiest to cut up on the spot where they were felled, and the Logosol Big Mill is the ultimate solution. The package consists of a saw frame for big chainsaws and guide rail sections, which give stability and highest precision.



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

From oversized log to unique boards with the Logosol Big Mill



Fit the guide rail assembly to the log, where you want to make the first cut. The saw frame is mounted, and it slides easily on the guide rails.



The saw frame is driven forward by a crank. Working with this method is easy, and it gives a stable and even pressure through the log.



After each saw cut, you lower the guide rail assembly and the saw frame. Included saw templates make it easy to set the dimensions for the next board.



The log is now cut into valuable, unique boards with exact dimensions. The equipment can handle logs that are up to 135 cm in diameter.

LOGOSOL BIG MILL wide slab sawmill

New possibilities for giant logs

Giant logs are easiest to cut up on the spot where they were felled. The Logosol Big Mill is a complete equipment package that gives you unique opportunities to make use of valuable giant logs. Cut wide, rough-edged boards from different sorts of fine wood. The system with two guide rails gives stability and highest precision. You work quickly and safely in a comfortable working position. After some practice, you will only need a couple of minutes to set the equipment for the next cut. The Big Mill comes almost completely assembled. This sawmill can handle log lengths up to 2.7 metres and diameters up to 135 cm. You can extend the equipment for longer logs.



Comfortable operation with a crank that gives an even pressure and a very good sawing result.

Guide bar lengths of up to 66" (167 cm) allow for a cutting width of fully 135 cm. Longer guide bars can be specially ordered.

Chainsaw and cutting tools are sold separately.

Safe, efficient and exact sawing.

2.7 metre sawing length with the possibility of extension.

Simple setting between the saw cuts.

Separate oil pump for lubrication at the bar nose, means minimal wear on the guide bar.

Water cooling of the chain makes the chain stay sharp longer.

Two guide rails give stability and accurate measurements.

Tools for changing chain and templates for exact setting for different board thicknesses are included.

Technical data: Logosol Big Mill with rail package

Weight: 41 kg (saw frame: 26 kg, rail assembly: 15 kg)
Length: 2x3 metres as standard. Easy to extend.
Max. log diameter: Up to 135 cm, with the possibility of sawing even larger logs.
Guide bar length: 112, 142, 166 cm
Recommended motor power: Min. 9 hp. We recommend the Stihl MS880.

5000-000-0001	Big Mill with guide rail package, 44" (112 cm)	€ 2 500
5000-000-0002	Big Mill with guide rail package, 56" (142 cm)	€ 2 544
5000-000-0003	Big Mill with guide rail package, 66" (167 cm)	€ 2 589

“ We have developed the best system you can find on the market for wide slabbing giant logs with a chainsaw. With the Big Mill you can saw comfortably and safely, on the spot where the log was felled”

Bengt-Olov Byström, founder of Logosol



The Logosol Big Mill is the ultimate solution for sawing giant logs on the spot where they were felled. You can make wide cuts that are millimetre accurate through the whole log.



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

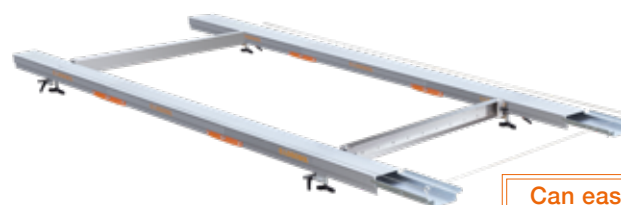
Special guide bars and chains

Logosol has long experience in chain sawing. We have a complete range of special bars and ripping chains specially adapted for sawing with the Logosol Big Mill.

		Sawing width	
3010-044-0112	Guide bar 44" (112 cm)	80 cm	€ 389
3671-000-0123	Chain for 44" guide bars		€ 53
3010-056-0143	Guide bar 56" (142 cm)	110 cm	€ 459
3671-000-0153	Chain for 56" guide bars		€ 66
3010-066-0168	Guide bar 66" (167 cm)	135 cm	€ 512
3671-000-0177	Chain for 66" guide bars		€ 77



Chainsaw and cutting tools are sold separately.



Can easily be extended!

Logosol Big Mill

Use the Big Mill saw frame to cut up logs that are up to 135 cm in diameter. The saw frame can be used without guide rails, if you already have a solution for making the first saw cut. However, to get the best result when sawing, we recommend that you use the guide rail package.

5000-000-0011	Big Mill saw frame for 44" (112 cm) guide bars	€ 1 667
5000-000-0012	Big Mill saw frame for 56" (142 cm) guide bars	€ 1 689
5000-000-0013	Big Mill saw frame for 66" (167 cm) guide bars	€ 1 711

Guide rail package for the Big Mill

With the guide rail package for the Big Mill you get highest precision and exact measurements in every saw cut. Very simple adjustments between the saw cuts. Comfortable sawing where you use a crank that gives an even pressure and a very good sawing result. The standard length of the guide rails is 3 metres.

5000-000-0021	Big Mill guide rail package for 44" (112 cm) saw frame	€ 833
5000-000-0022	Big Mill guide rail package for 56" (142 cm) saw frame	€ 856
5000-000-0023	Big Mill guide rail package for 66" (167 cm) saw frame	€ 878

The powerful Stihl MS880 does the job!

For the Logosol Big Mill, we recommend the chainsaw Stihl MS880. It is one of the strongest chainsaws on the market with an engine power of 8.6 hp and a weight of 9.9 kg.

1124-011-3016	Stihl MS880, without bar and chain	€ 1 360
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You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

BAND SAWMILLS



**Made in
Sweden
by Logosol**

**Professional
performance and
high capacity**

**Quiet and
vibration-free
sawing**

A band sawmill for highest capacity

When you require high capacity and professional performance. Our sturdy band sawmills have impressive precision. Well thought-out functions give a stable structure that works just as well at home in the backyard as out in the woods.

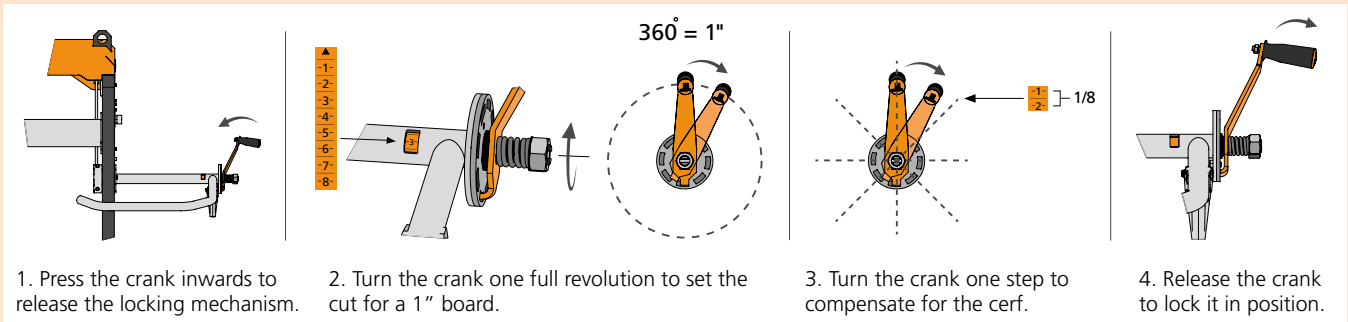


Logosol's band sawmills are easy to use. You work quickly and comfortably and get a perfect sawing result. The log clamps, with sturdy handles and a robust design, secure the log with great force without damaging the timber. They work just as well when you take the first cuts as when you cut the last thin board.

From log to valuable boards with band sawmills – simple and exact setting of depth of cut



The simplified setting of the saw cut is a clear legacy from the chain sawmills. Our customers will recognize this in the solution with an adjustment crank that has fixed steps. One rotation of the crank always equals 1 inch. One step compensates for the kerf. This system is standard on both the B751 and the B1001.



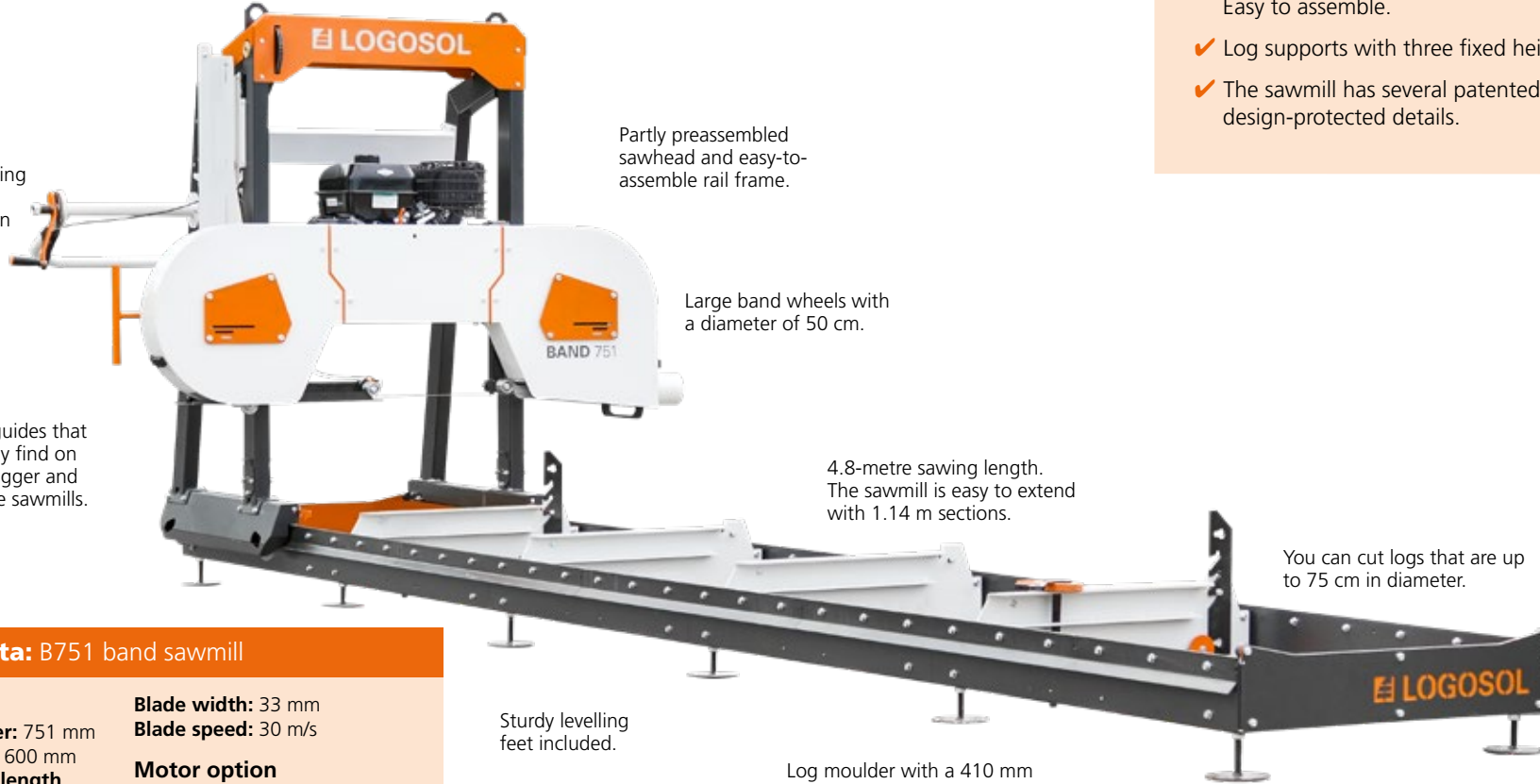
LOGOSOL B751 band sawmill

A band sawmill that thinks forward

The Logosol B751 is manufactured in Sweden. In its basic configuration it can saw 4.8-metre-long logs. It can handle large diameter logs, up to 75 cm in diameter. Logosol's own band sawmill is robust and has several well thought-out features that facilitate work. With exact steps for depth of cut, you cut your timber to the right dimensions, every time. A stable and functional band sawmill that cuts best in its class!



The best system for manual sawhead setting on the market. The sawhead is adjusted in fixed steps.



Partly preassembled sawhead and easy-to-assemble rail frame.

Large band wheels with a diameter of 50 cm.

Robust blade guides that you usually only find on considerably bigger and more expensive sawmills.

4.8-metre sawing length. The sawmill is easy to extend with 1.14 m sections.

You can cut logs that are up to 75 cm in diameter.

Sturdy levelling feet included.

Log moulder with a 410 mm wide cutter fits on the rails.

See all band sawmill accessories on page 34!

Technical data: B751 band sawmill

Capacity

Max. log diameter: 751 mm

Max. cant width: 600 mm

Effective sawing length (standard): 4800 mm

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: 3843 mm

Blade width: 33 mm

Blade speed: 30 m/s

Motor option

Petrol engine: 13 hp or 18 hp. The petrol-driven model has a first-class centrifugal clutch that facilitates the engine thrust while sawing.

Electric motor: Highly efficient, 4.6 or 8 kW. With the 8 kW motor, the B751 can compete with significantly larger and more expensive band sawmill!

Included when buying a LOGOSOL B751

- ✓ Band blade
- ✓ Levelling feet
- ✓ Adjustable blade guide
- ✓ Log clamp
- ✓ Water cooling
- ✓ 2 log supports

A band sawmill made in Sweden!

- ✓ Robust and well thought-out. A stable design that gives you an amazing sawing result.
- ✓ Quick and accurate setting of depth of cut. The sawhead is adjusted in fixed steps.
- ✓ Strong rails that can stand up to really large logs. Easy to assemble.
- ✓ Log supports with three fixed height positions.
- ✓ The sawmill has several patented solutions and design-protected details.

8200-000-0010	B751 with petrol engine 13 hp	€ 5 580
8200-000-0035	B751 with petrol engine 18 hp	€ 6 480
8200-000-0025	B751 with electric motor 4.6 kW	€ 5 580
8200-000-0030	B751 with electric motor 8 kW	€ 6 280
8200-555-0000	Accessory package for the B751: 1 extra log clamp, 1 pair of long log supports and manual toe board	€ 299



We have taken note of the best functions of well-tried band sawmills and added our own experience of log sawing.

Now you can cut every board to exact dimensions, every time!



The band sawmill B751 comes with partly preassembled sawhead and a detailed user manual. You get started quickly with your production.

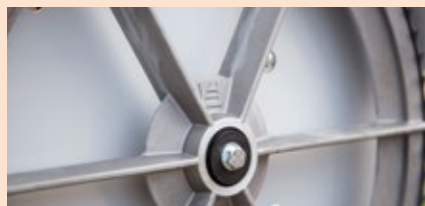


Patented log handling. One log clamp and two log supports are included. They secure the log with great force without damaging the timber. They work just as well when you take the first cuts as when you cut the last thin board.

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. A great advantage when changing blades and servicing the sawmill.



Newly developed and patented log holder secures the log with great force. Can be used with one hand.

“ Logosol has developed chain sawmills for almost three decades. After several years of selling other manufacturers' band sawmills, we now take the next step and introduce our own band sawmill with focus on userfriendliness and capacity. The design is just as revolutionary as the first Logosol chain sawmill was at its time.”

Malte Frisk, CEO



LOGOSOL B1001 band sawmill

Next-generation band sawmill – loaded with power and capacity

The B1001 is the largest of Logosol's band sawmills. The model is Swedish-made and offers a revolutionary design. Logs up to 1001 mm in diameter can be processed on this sawmill. With the unique height adjustment of the sawhead, you easily produce boards of the dimensions you desire, just as accurately every time. The Logosol B1001 is an extremely stable band sawmill that gives you amazing capacity. The sturdy rail frame is designed such that it by a wide margin can stand up to the weight of the large logs this sawmill can cut.



The best system for manual sawhead setting on the market. The sawhead is adjusted in fixed steps. A full turn of the crank is always 1 inch.

Stable and exact blade guiding that you usually only find on considerably bigger and more expensive sawmills. With ball bearings and without any play.



Partly preassembled sawhead and easy-to-assemble rail frame.

Strong motor options. Petrol engine of 23 hp or electric motor of 12 kW.

Large band wheels with a diameter of 50 cm.

Sturdy rail frame that stays perfectly straight even under the load of the largest logs.

Levelling feet are included.

B1001 – the largest Logosol band sawmill

- ✓ Robust and well thought-out. A stable design that gives you an amazing sawing result.
- ✓ A Last-Cut indicator on the height adjustment scale shows the position of the last cut, and works as a reference for the next.
- ✓ Two log clamps are included, which secure the log with great force without damaging the wood. They are patent-pending and have sturdy handles and a robust design. They work just as well when you take the first cut as when you cut the last, thin board.
- ✓ Developed from the ground up, where integrated functions give a clean design and easy use.
- ✓ The patent-pending, light-metal band wheels are combined fan blades that cool the band blade and work as air brakes. In addition, they keep it clean and tidy both at the worksite and inside the sawhead – a great advantage when changing blades or when other maintenance services are made.
- ✓ The sawmill has several patented solutions and design-protected details.
- ✓ More smart accessories are being developed and will be launched during 2018. See page 35.

4.8-metre sawing length. If you are going to cut longer logs, you can extend the sawmill to any length.

You can cut timber that is up to 100 cm in diameter!

Technical data: B1001 band sawmill

Capacity

Max. log diameter: 1001 mm
Max. cant width: 850 mm
Effective sawing length (standard): 4850 mm
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: 33 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.

Included when buying a LOGOSOL B1001

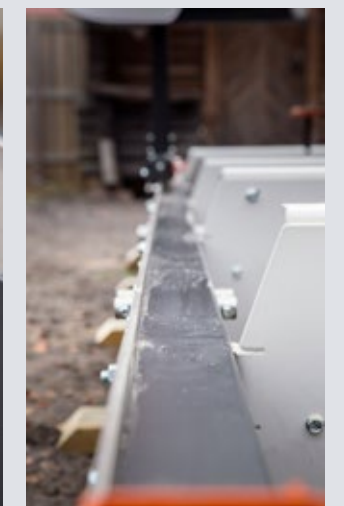
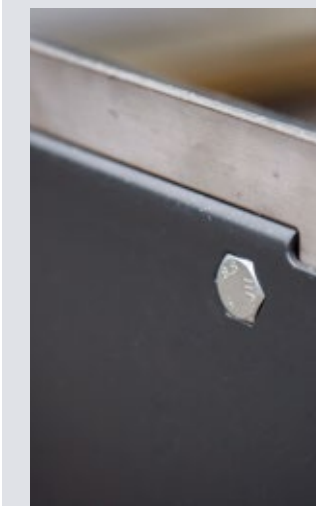
- ✓ Band blade
- ✓ Levelling feet
- ✓ Adjustable blade guide
- ✓ Water cooling
- ✓ 2 log clamps
- ✓ 2 short log supports
- ✓ 2 long log supports

See all band sawmill accessories on page 34!

8300-000-0010	B1001 with petrol engine 23 hp B&S	€ 9 380
8300-000-0030	B1001 with electric motor 12 kW 400 V	€ 9 380
8310-001-0010	Manual toe board	€ 120
8310-001-0030	Hydraulic toe board	€ 360



The B1001 is made in Sweden, and offers a revolutionary design. This sawmill can handle logs that are fully 100 cm in diameter. With the help of exact steps you easily cut boards to the dimensions you desire, just as accurately every time.



Strong and generous rail frame

In its standard configuration, the B1001 can cut really large logs, up to 4.8-metre-long and 100 cm in diameter. If you are going to cut longer logs, the sawmill can be extended to any length. The sturdy rail frame is generously strengthened and especially adapted for sawing directly on the ground or on a trailer. A tube construction optimizes the torsional rigidity. This gives a lightweight and strong rail frame that stays perfectly straight even under the load of the largest logs.

Power gives capacity Prepared for automation

Our strong motors give you extra capacity. There is a petrol engine option of 23 hp, and an electric motor option of 12 kW. The petrol option is a Briggs & Stratton heavy-duty, Japanese-made, professional engine. The electric motor is highly efficient and gives close to double the rated power during operation, if needed.



The Logosol Smart Set is a completely new way of controlling the sawing operation on sawmills of this price range. Instead of outdated and expensive hydraulics, the Logosol Smart Set is built of smart electric motors and a modern user interface, where you can control your sawmill completely digitally – with precision down to hundredths of a millimeter.



More on SMART SET on p.35!

BAND SAWMILLS accessories

Your own log house factory

The log moulder LM410 also works as a jointer/planer for beams of dimensions up to 600 x 600 mm. Available both for petrol engine and 3-phase electricity. The track width is adjustable and fits most makes of band sawmills, such as Logosol, Norwood, Woodmizer and Lennartsfors. Patented equipment facilitates the operation and gives a better result.



It mills widths up to 410 mm without reconfiguration. When reconfigured it can mill up to 600 mm wide materials.

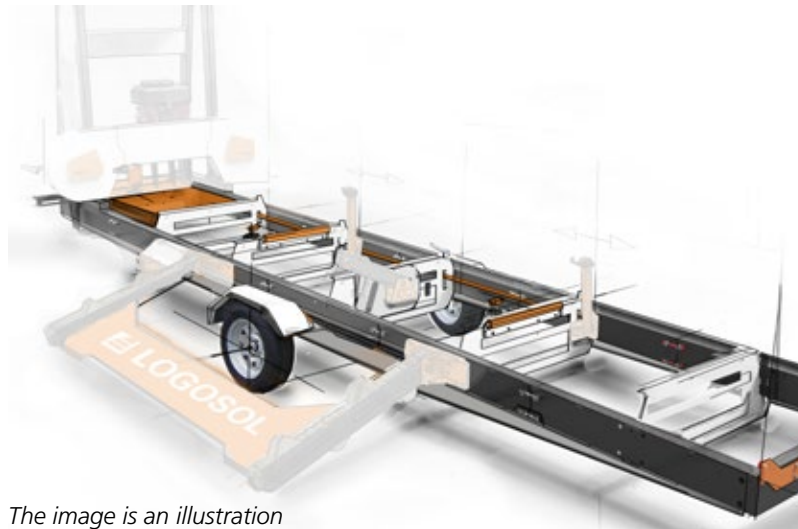
Fits most makes of band sawmills!

Technical data: LM410 Log Moulder

Length: 720 mm	CUTTER HEAD
Height: 1000 mm	Diameter: 72 mm
Width: 1400 mm	Width: 410 mm
Weight: 195 kg	Rotational speed: 6000 rpm
Max. planing width: 600 mm	Max. take-off when planing: 7 mm
Max. planing height: 600 mm	Max. moulding knife protrusion: 25 mm

LM410 fits these rail widths: 825-960 mm
LM410 XL fits these rail widths: 1014-1140 mm

8000-000-0615	LM410 4 kW, compatible with B751 and similar	€ 4 470
8000-000-0625	LM410 9 hp, compatible with B751 and similar	€ 4 870
8033-000-0030	LM410 XL 4 kW, compatible with B1001 and similar	€ 4 670
8033-000-0025	LM410 XL 9 hp, compatible with B1001 and similar	€ 4 990
8020-007-5202	Log moulder knife set, 6" (150 mm)	€ 878
8020-007-5232	Log moulder knife set, 8" (200 mm)	€ 1 060
8020-007-5252	Log moulder knife set, D-log 6-8" (150-200 mm), incl. gjsb	€ 1 200



The image is an illustration

Trailer kit with support legs

Make your sawmill mobile. For the B1001.

8310-001-0035 € 1 710



Extensions

Saw rail extension for B751 and B1001.

8210-001-0005	B751,1140 mm	€ 250
8310-001-0005	B1001,1156 mm	€ 470

Protective cover

Neat and practical protective cover in sturdy PVC for your sawmill. For the B751 and the B1001.

9031-011-0004	Cover for B751	€ 220
9031-011-0005	Cover for B1001	€ 230

See all band blades for the B751 and the B1001 on p.37!



Extra log clamp

Sturdy log clamp that secures the log firmly. For the B751 and the B1001.

8210-001-0020 € 97



Manual toe board

For quick and easy adjustment of the top end of the log. For logs that are under 50 cm in diameter. Integrated cant hook. Available for the B751 and the B1001.

8210-001-0010	B751	€ 116
8310-001-0010	B1001	€ 120

Hydraulic toe board

Hand-hydraulic toe board for quick adjustment of the top end of the log. For the B1001.

8310-001-0030 € 360

Extra pair of log supports

Short and long log supports. Available for the B751 and the B1001. 1 pair.



8210-001-0030	Short log support kit, 1 pair	€ 79
8210-001-0015	Long log support kit, 1 pair	€ 86

Log support attachment with eccentric handle

This allows you to fit the log supports to more than two cross bunks on the sawmill. Especially useful when you have extended your sawmill. For the B751 and the B1001.

8210-001-0025 € 38

Upcoming accessories for the band sawmills during 2018/2019!

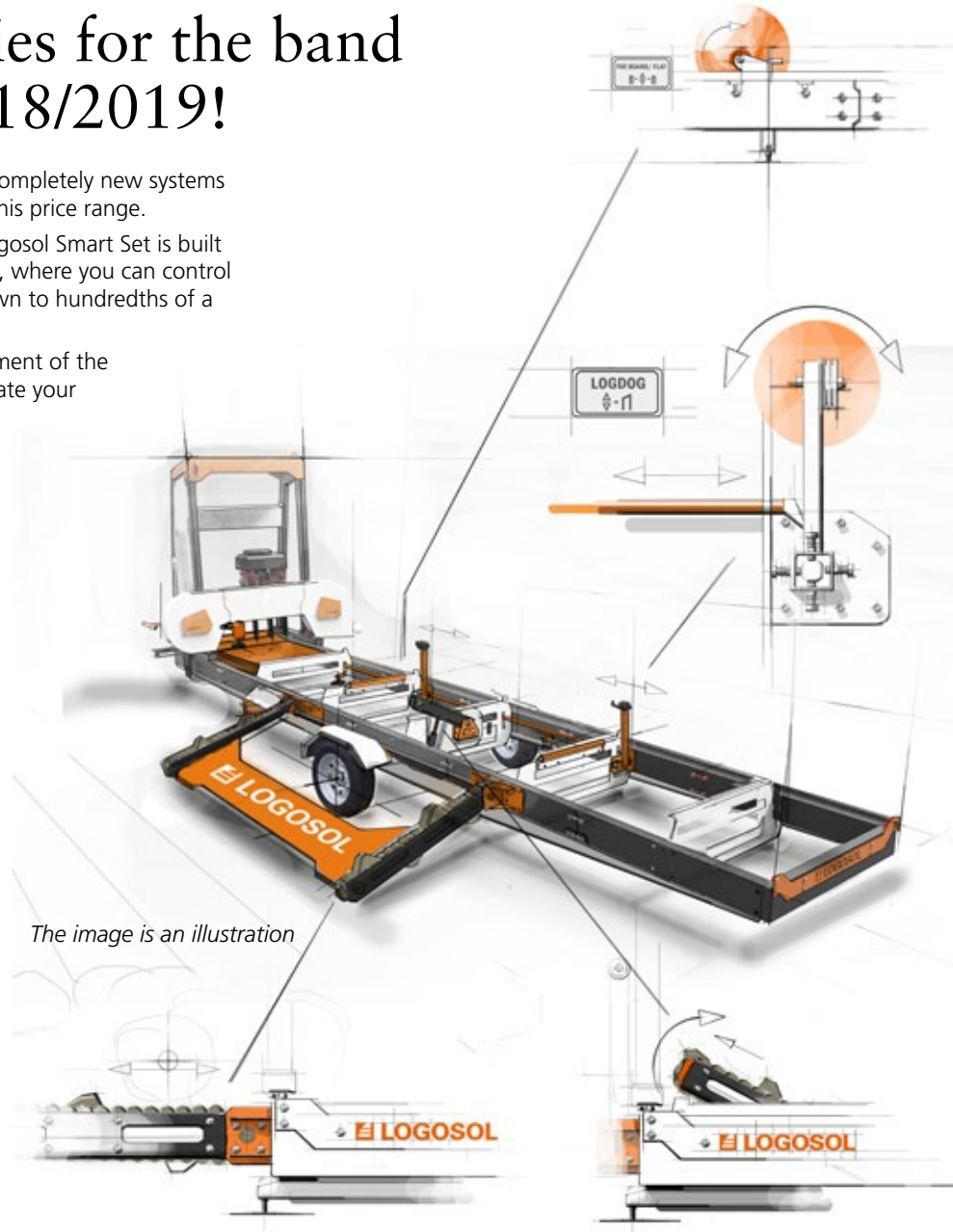
The Logosol Smart Set and Smart Log Handling are completely new systems for controlling the sawing operation on sawmills of this price range.

Instead of outdated and expensive hydraulics, the Logosol Smart Set is built of smart electric motors and a modern user interface, where you can control your sawmill completely digitally – with precision down to hundredths of a millimeter.

The first step is an automatic feed and height adjustment of the sawhead. After that you can, at your own pace, update your sawmill with all log handling functions you desire.

During the last two years, Logosol has been developing these systems from the ground up, to once more revolutionize and simplify sawmilling for customers around the world.

The systems will be launched during 2018/2019 and will be retrofitable. The Smart Set will be compatible with the B751 and the B1001. The Smart Log Handling will be compatible with the B1001.

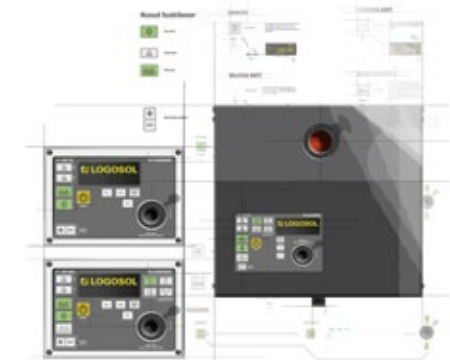


The image is an illustration

✓ Smart Set

Automatic feed and digital and motorized adjustment of each saw cut. With smart software and a lot of presets, you work quickly, easily and efficiently when you are sawing.

Upcoming for the B751 and the B1001.



The image is an illustration

✓ Smart Log Handling

With the system for Smart Log Handling you control all log handling from the operator station. Sawing couldn't get easier than this! With this investment you maximize your own capacity. You will be able to handle really heavy logs and cut large volumes of timber. The system includes following features: log supports, log clamps, toe board, log rotator and log loader.

Upcoming for the B1001.

✓ Smart Cutter

A debarker that clears a track in front of the saw blade, so that the blade does not have to come into contact with dirt, grit and thick bark. The strong motor of the debarker keeps your saw blades in good condition between sharpening and gives them longer life.

Upcoming for the B751 and the B1001.

Peace-of-mind guarantee included!

Buy your sawmill from Logosol – you get a two-year warranty, a 60-day money back guarantee and unlimited technical support into the bargain!





Guide bars and chains for rip sawing

✓ Always quick deliveries! ✓ Hand-picked assortment of high quality! ✓ Easy to order!

GUIDE BARS AND CHAINS

Type: 3/8" 1.3 mm. **Fits:** Stihl MS362, MS391, MS660, MS661, Logosol electric saws E4000-E8000, and others.

Item no.	Brand	Guide bar type	Length	Price	Ripping chain	Price
3003-000-6313	Stihl	Standard	40 cm (16")	€ 53	3614-000-0060	€ 25
3009-025-0040	Logosol	Ripper	40 cm (16")	€ 54	3614-000-0060	€ 25
3003-000-8613	Stihl	Solid	40 cm (16")	€ 66	3614-000-0060	€ 25
3009-025-0050	Logosol	Ripper	50 cm (20")	€ 66	3614-000-0072	€ 30
3003-000-8621	Stihl	Solid	50 cm (20")	€ 77	3614-000-0072	€ 30
3010-025-0050	Logosol	Premium	50 cm (20")	€ 88	3614-000-0072	€ 30
3003-000-7831	Stihl	Standard	63 cm (25")	€ 74	3614-000-0084	€ 35
3009-025-0063	Logosol	Ripper	63 cm (25")	€ 79	3614-000-0084	€ 35
3003-000-5531	Stihl	Solid	63 cm (25")	€ 96	3614-000-0084	€ 35

Type: 3/8" 1.6 mm. **Fits:** Stihl MS880*.

*All the guide bars and chains require chain sprocket, item no. 1124-640-2004

Item no.	Brand	Guide bar type	Length	Price	Ripping chain	Price
3002-000-9231	Stihl	Solid	63 cm (25")	€ 117	3653-000-0088	€ 44
3002-000-8041	Stihl	Solid	75 cm (30")	€ 128	3653-000-0100	€ 49
3002-000-8052	Stihl	Solid	90 cm (36")	€ 149	3653-000-0114	€ 56
3002-002-8064	Stihl	Solid	120 cm (47")	€ 424	3653-000-0152	€ 74
3002-001-8076	Stihl	Standard	150 cm (59")	€ 552	3653-000-0189	€ 92

Type: 3/8" 1.3 mm. **Fits:** Logosol electric saws E5 Speed Saw and E8 Speed Saw

Item no.	Brand	Guide bar type	Length	Price	Ripping chain	Price
3008-010-1050	Logosol	Ripper (Speed Saw M2)	50 cm (20")	€ 62	3614-000-0088	€ 37
3008-010-1070	Logosol	Ripper (Speed Saw M2)	70 cm (28")	€ 87	3614-000-0108	€ 45
3010-010-3050	Logosol	Premium (Speed Saw M3)	50 cm (20")	€ 88	3614-000-0084	€ 35
3010-010-3070	Logosol	Premium (Speed Saw M3)	70 cm (28")	€ 88	3614-000-0104	€ 33

Type: 3/8" 1.6 mm. **Fits:** Logosol Stack Cutter PK1500

Item no.	Brand	Guide bar type	Length	Price	Cross-cut chain	Price
3002-002-8064	Stihl	Standard	120 cm (47")	€ 424	3673-000-0152	€ 57
3002-001-8076	Stihl	Standard	150 cm (59")	€ 552	3673-000-0189	€ 69

CUTTING PACKAGES

Affordable cutting packages for your chainsaw.



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

9999-000-0205 **€ 170** 10% discount!




Cutting package, Ripper
5 chains and 1 Ripper guide bar (50 cm).

9999-000-0211 **€ 210** 10% discount!



Cutting package, Solid
5 chains and 1 Solid guide bar (50 cm).

9999-000-0210 **€ 220** 10% discount!



Cutting package, Premium
5 chains and 1 Premium guide bar (50 cm).

9999-000-0208 **€ 230**
9999-000-0232 Speed Saw M3 **€ 255** 10% discount!

CHAIN SPROCKETS

It is important to have a fresh sprocket. Change in time!

Item no.	Product	Price
1122-640-2002	Spur sprocket, Stihl MS660/661 3/8"-7 1.6	€ 36
1122-640-2006	Spur sprocket, Stihl MS660/661 3/8"-7 1.3	€ 36
1124-640-2004	Spur sprocket, Stihl MS880 3/8"-7 1.6	€ 45
6608-001-0035	Spur sprocket, Speed Saw E5 & E8 (model 1-3)	€ 22
0000-642-1223	Rim sprocket, 3/8"-7 MS880, MS661, MS361 1.3/1.6	€ 16
0000-642-1240	Rim sprocket, 3/8"-7 MS261	€ 16
0000-642-1250	Rim sprocket, 3/8"-8 E4000, E5000, E8000 1.3/1.6	€ 32

OUR GUIDE BAR TYPES

Standard

Guide bar made of three metal plates that are welded together. Low weight, but it is a bit more resilient than a solid bar. Good durability.

Ripper

A laser-cut, solid guide bar with milled groove for the chain. Suitable for sawing softwood.

Solid

A laser-cut, solid, high-quality guide bar. Milled groove for the chain. Stable and wide bar mount and tough hardening. No nose sprocket.

Premium

In cooperation with the best guide bar manufacturer in the world, the Canadian Cannon Bars, Logosol has developed an amazingly good, solid guide bar for log sawing. A thinner material in combination with really tough hardening and precise tolerances in the chain groove, give a bar that is ideal for chain sawmills.



Do you have another chainsaw? Visit our e-store for the complete range. Tip! Try the search feature "Find your cutting tools".

CUTTING TOOLS band sawmills

We have pro blades for your band sawmill

Mount pro blades in your band sawmill and notice the difference! No matter what model you have, you will find the right band blades at LOGOSOL. In most cases we have the band blades in stock so you can have a quick delivery. We also give you quick deliveries of other lengths than standard. With two suppliers of band blades, we offer you a complete range. Choose between Standard, HSS or Premium (carbide). The latter is a first-class blade for log sawing, which stays sharp significantly longer due to cutting teeth of cemented carbide.



TIP! HOW TO KEEP THE SHARPNESS

- ✓ Let the teeth guard stay on until the blade is installed on the sawmill. The toothed side of the blade must never come into contact with the ground or other hard materials.
- ✓ Cool with water when sawing.
- ✓ Adapt the feed pressure, to ensure that the blade never touches the rear flange of the blade guide roller.
- ✓ Loosen the blade tension when you are not using the sawmill or when you take a break longer than one hour.
- ✓ Lubricate the blades with universal oil, 9999-000-5105, when they are not being used.

They fit most models – order pro blades!

- ✓ Specially designed teeth.
- ✓ Strong and flexible steel quality.
- ✓ Suitable for high-production sawing.
- ✓ Sold in packs of 5. (Premium is sold in 1-packs)
- ✓ Made in Sweden.

WHAT IS AN OPERATING HOUR?

An operating hour is the time the blade is actually sawing. E.g. a sawing speed of 0.1m/sec. means 360 linear metres per operating hour. Accordingly, a blade that can run for three hours will cut about 1000 linear metres during this time.

**Quick deliveries!
We have many blades
in stock to ensure quick
deliveries!**

Blade tension gauge

Quick and exact measurement of the blade tension.



8030-001-0059

€ 441

STANDARD

When using a Standard blade, change or re-sharpen the blade every second operating hour to get the best sawing result. Easy to sharpen.



HSS

The HSS blade is of high quality and stays sharp for about 3 operating hours. Easy to sharpen.



PREMIUM (CARBIDE)

This blade stays sharp for a very long time. This blade works best together with stronger sawmill motors. Brazed carbide teeth and a variable pitch give an amazing sawn surface. We have experienced up to 20 operating hours with this blade. It saves a lot of time.



The Premiumbladen are sold separately!

STANDARD Band blades			
Item no.	Sawmill	Size	Price/5
9004-033-3843	B751	3843x33x0.9 mm	€ 135
9004-033-4310	B1001	4310x33x0.9 mm	€ 150
9004-033-2760	BS350	2760x33x0.9 mm	€ 20
9004-033-3570	Lennartsfors	3570x33x0.9 mm	€ 25
9004-033-3660	LM40/ML26/LM29/MN26	3660x33x0.9 mm	€ 130
9004-033-4000	LT10/LT15/LT20/LT40	4000x33x0.9 mm	€ 28
9004-033-4246	LM Pro/HD36	4246x33x0.9 mm	€ 145

HSS Band blades			
Item no.	Sawmill	Size	Price/5
9003-034-3843	B751	3843x34x0.9 mm	€ 265
9003-034-4310	B1001	4310x34x0.9 mm	€ 295
9003-034-2760	BS350	2760x34x0.9 mm	€ 195
9003-034-3570	Lennartsfors	3570x34x0.9 mm	€ 250
9003-034-3660	LM40/ML26/LM29/MN26	3660x34x0.9 mm	€ 255
9003-034-4000	LT10/LT15/LT20/LT40	4000x34x0.9 mm	€ 265
9003-034-4246	LM Pro/HD36	4246x34x0.9 mm	€ 290

PREMIUM Band blades			
Item. no.	Sawmill	Size	Price/1
9004-034-3843	B751	3843x34x1.1 mm	€ 283
9004-034-4310	B1001	4310x34x1.1 mm	€ 317
9004-034-3660	LM40/ML26/LM29/MN26	3660x34x1.1 mm	€ 271
9004-034-4000	LT10/LT15/LT20/LT40	4000x34x1.1 mm	€ 297
9004-034-4246	LM Pro/HD36	4246x34x1.1 mm	€ 314

SHARPENING MACHINES for chains and guide bars

The easy way to a perfect result

It is easy to keep the cutting tools in good condition. Logosol has the sharpening machines that give you the required sharpness, no matter if you are sawing with a chain or a band blade. Grinding discs are included with all our sharpening machines. Supplement with a diamond grinding disc as well, for an even better result. är enkelt att hålla skärutrustningen i trim.

AUTOMATIC CHAIN GRINDER

Sharpen chains automatically and with a perfect result!

An **automatic grinder** that facilitates your work and ensures a better sawing result. Besides sharpening automatically, it sharpens extremely well and you get the luxury of always having a perfect chain when sawing. *The Handbook for Your Cutting Tools* is included!

- ✓ It sharpens the chain in 3 minutes!
- ✓ It sharpens both cross-cutting chains and ripping chains.



Supplement with a diamond grinding disc for an even better result!

Perfect sharpness that gives you an extra fine sawn surface.



9999-000-1515	Automatic chain grinder	New lower price!	€ 850
9999-000-0505	Grinding disc, stone, 150 D x 16 HD x 4.0 T mm		€ 31
9999-000-0508	Diamond grinding disc, 145 D x 16 HD x 3.2 T mm		€ 133
9999-000-0506	Grinding disc for depth gauges: 150 D x 16 HD x 6.0 T mm		€ 31

MANUAL CHAIN GRINDER

When you have high standards

Sharpen chains for petrol and electric chainsaws. Quick sharpening of all types of chains. 220V, 180W. 2800 rpm. *The Handbook for Your Cutting Tools* is included.



9999-000-1565	Manual chain grinder		€ 224
9999-000-0509	Diamond grinding disc, 145 D x 22 HD x 3.2 T mm		€ 133
9999-001-0100	Depth gauge kit: shaper stone, depth gauge setter and file		€ 16



SCAN THE QR CODE TO WATCH VIDEO ON CHAIN SHARPENING!



WATCH OUR APPRECIATED VIDEO ON CHAIN SHARPENING!

Scan the QR code to watch the video!

Get a sharp result with a chain grinder!

"In our new video on chain sharpening, I recommend everyone that owns a sawmill to sharpen their chains with a good chain grinder. It is efficient, and you can spend more time on the most enjoyable thing there is: sawing your own construction timber! See the video on logosol.com!"

/ **Bengt-Olov Byström**

FILE BY HAND

File the chain in time

The **Pferd file holder** files both the tooth and the depth gauge at once. Useful when filing chains. A 4.8 mm round file is recommended for 1.3 chains.



9999-000-0450	Bar edge file	€ 60
9999-000-0620	Filing vice 39 cm, secures the chain during filing	€ 50
9999-000-0410	Pferd file holder 4.8 mm, incl. files	€ 54
9999-000-0411	Round file, 4.8 mm	€ 2 ⁶⁰
9999-000-0432	Depth gauge setter	€ 7 ⁸⁰
9999-000-0481	File for depth gauge setter	€ 5 ¹⁰
9999-000-0513	Shaper stone	€ 5 ⁵⁰
0458-395-1100	Handbook for your cutting tools	Free!

STARTER KIT FOR LOG SAWING

Cutting equipment

Get started at once with the starter kit.

Included: Manual chain grinder, 50 cm guide bar, 5 chains, depth gauge setter, depth gauge file, shaper stone and *The Handbook for Your Cutting Tools*.



9999-000-0225	Kit for electr. & petrol chainsaws	€ 424
9999-000-0235	Kit for Speed Saw, model 2	€ 464
9999-000-0236	Kit for Speed Saw, model 3	€ 464

GUIDE BAR GRINDER

Maintain your guide bars

Grind guide bars for petrol and electric chainsaws. A bench-top grinder with belt, grinding wheel and a stable bar support. Grinding disc and abrasive belt are included.



7804-000-0005	Grinder for guide bars	€ 308
7804-001-0010	Abrasive belt Included!	€ 5 ⁶⁰

AVAILABLE FOR ALL OF THE LOGOSOL CHAIN GRINDERS!

Diamond grinding discs

Replace the stone disc with a diamond-coated grinding disc. There is a big difference in the sharpening result, no matter if you have a simple chain grinder or a more advanced sharpening machine. Does not require to be rubbed off with a shaper stone, as stone discs do.



9999-000-0508	Diamond grinding disc 145 D x 16 HD x 3.2 T mm	€ 133
9999-000-0506	Grinding disc, stone, 150 D x 16 HD x 6.0 T mm	€ 31

SHARPENING MACHINES for band blades



AUTOMATIC BAND BLADE GRINDER

The blades become as good as new!



Razor-sharp sawblades are crucial for a perfect sawing result!

The **Logosol Grindlux** sharpens your band blades fully automatically. A feeder arm feeds the blade forward and a clamp, which is fitted to the blade, turns the machine off when it has sharpened the whole way round. Tooth rake angle, gullet depth and take-off are adjustable.

9999-000-1505	Logosol Grindlux	€ 650
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LOGOSOL



Handbook for free!

This booklet is packed with useful tips that improve your sawing result. *The Handbook for Your Cutting Tools* is available for free download on the Logosol website.



Download it today on www.logosol.com



SAWMILLS model comparison

Are you dreaming of sawing high-quality timber of all possible dimensions? No matter if you are sawing with a chain or a band blade you can always choose Logosol, the complete supplier of sawmills and machines for profitable wood processing. In our range of products you find everything from simpler chain sawmills to high-efficiency band sawmills.

CHAIN SAWMILLS



The Logosol line of chain sawmills is the most sold chain sawmills in the world, and we have happy customers all over the world. These sawmills have the same basic design and can handle the same log weights.



F2 Chain Sawmill



M8 Chain Sawmill

Weight	4 m: 50 kg, 5 m: 62.5 kg, 6 m: 75 kg	65 kg
Length	4, 5 or 6 m	5.5 m
Width	0.7 m	0.7 m (1.7 m incl. log ladder)
Effective sawing length	3.7 m	5.2 m
Extensions	Sections of 1 m, or 0.5 m on each end	Sections of 2 m, or 0.5 m on each end
Log diameter	Up to 55 cm	Up to 55 cm
Distance between log lifters	1 or 2 m	2 m
Assembly	Easy to dismantle for transport or storage	Partly preassembled when delivered
Motor options	Chainsaw, electric saw, log moulder	Chainsaw, electric saw, log moulder
Included	2 XL log clamps, saw carriage, auto-locking system	2 log ladders, 2 log clamps, auto-locking system
Accessories	Feed unit, crank, bar nose steering, and more	Feed unit, XL log clamps, and more

Advantages of the Logosol chain sawmills

- ✓ Easy to set up. It cuts timber just as well out in the woods as at home in your backyard.
- ✓ Impressive accuracy. Exact height adjustment gives your timber the right dimensions.
- ✓ Log beds with lifting winches, which can together stand the load of one metric ton.
- ✓ Choose an electric saw or a petrol chainsaw; both the alternatives can be supplemented with a log moulder.
- ✓ Easy to transport, store and maintain. Durable, dirt-repellent surface. It never rusts.
- ✓ The sawmills are possible to upgrade when you require more capacity.
- ✓ Always a good working position. The log comes at a comfortable level thanks to the integrated winches.
- ✓ A wide range of chains and guide bars – easy to order and quick deliveries.

BAND SAWMILLS



The Logosol line of band sawmills are of high quality and stand up well to the competition with other band sawmills on the market. We give you a 2-year warranty and 60 days money-back guarantee.



B751 Band Sawmill



B1001 Band Sawmill

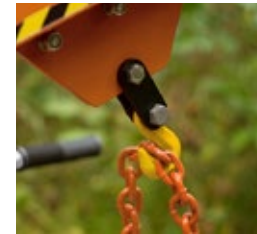
Weight	400 kg	477 kg
Length	5.75 m	5.855 m
Width	1.975 m	2.25 m
Effective sawing length	4.8 m	4.85 m
Extensions	Can be extended with 1.14 m sections	Can be extended with 1.156 m sections
Log diameter	Up to 75.1 cm	Up to 100.1 cm
Wheel diameter	50 cm	50 cm
Cant width	Max. 60 cm	Max. 85 cm
Motor options	Petrol engine, 18 hp. Electric motor 4.6 or 8 kW. Log moulder.	Petrol engine, 23 hp. Electric motor, 12 kW. Log moulder.
Included	Band blade, levelling feet, adjustable blade guides, log clamp, water cooling, 2 short log supports.	Band blade, levelling feet, adjustable blade guides, 2 log clamps, water cooling, 2 short log supports, 2 long log supports.
Accessories	Protective cover, extra log clamps, extensions, manual toe board, extra pair of log supports, and more.	Protective cover, trailer kit, extra log clamps, extensions, manual toe board, hydraulic toe board, extra pair of log supports, and more.

Advantages of the Logosol band sawmills

- ✓ High capacity and great sawing yield. You can upgrade the sawmill as your business grows.
- ✓ Quick and exact adjustment of depth-of-cut, the sawhead is adjusted in exact steps.
- ✓ Choose between electric motor or petrol engine. It can also be equipped with a log moulder.
- ✓ Robust and well thought-out. The stabel design gives you an amazing sawing result.
- ✓ Easy to set up. It comes with a partly preassembled sawhead and a detailed manual. Levelling feet are included.
- ✓ You are spared from walking in sawdust. The wheels have fan blades, which both blow sawdust away from the working site and keep it clean and tidy inside the sawhead.
- ✓ Exact blade guiding, which you only find on considerably bigger and more expensive sawmills.
- ✓ A wide range of band blades, easy to order and quick deliveries.



Perfect when transporting logs. The large wheels ensure mobility and stability in forested terrain.



DEBARK YOUR LOGS

The Cowboy house became a success. A Log Wizard from Logosol was the solution when a large amount of logs had to be debarked. Dick Bewarp's house-building project became a TV show in Sweden. Viewers of all ages seated themselves in front of their televisions to watch Dick building a home in cowboy style. After having debarked 300 logs, he can only state that without the Log Wizard debarker, he would never have been able to pull the project off.

LOGOSOL LOG SKIDDER TRAILER

Skid the logs with your ATV

With the log skidder trailer you can skid logs with your ATV. A number of well thought-out features give you a robust design with a focus on safety and simplicity. Among other things, the trailer quickly secures the log and automatically lifts it. Large wheels ensure mobility and stability. You can manage everything by yourself and can work rationally when skidding large logs.

Skidding chain included!

Technical data: Log skidder trailer
Width: 1250 mm
Length: 2200 mm
Height: 1150 mm
Weight: 90 kg
Max. log diameter: approx. 60 cm
Max. log weight: approx. 900 kg



Automatic lift spares your back and knees.

The log is both secured and released while it is lying safely on the ground.

Does not push from behind in downhill slopes. If it goes too fast, the load is automatically lowered.

The coupler is fully rotatable, which prevents your ATV from tipping over if the trailer overturns.

Can be backed over one metre for repositioning, without unloading the log.

1500-000-0000 € 1 490



LOG WIZARD DEBARKER Attachment for chainsaws

An attachment that turns your chainsaw into a high-efficiency milling cutter. It can be fitted to all chainsaws with a chain pitch of 0.325" or 3/8". It comes with a cutter head and a chain guard. You have to drill holes through the guide bar, and change to a chain that fits around the drive sprocket of the Log Wizard, which in the basic kit has a chain pitch of 0.325" or 3/8".

- ✓ It fits all types of chainsaws
- ✓ It cleans the timber from gravel and sand
- ✓ It removes bark from logs and un-edged boards
- ✓ It mills notches in log house timber
- ✓ Suitable for making grooves and carvings
- ✓ Cutter head, special guide bar, chain and guard are included.

It always comes with a chain guard!



9999-300-0187	Log Wizard, basic kit with chain guard	€ 199
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LOGOSOL SMART LINE log handling

Smart log-handling tools that give you extra strength

Logosol's unique tools for log handling give you extra muscles and a firmer grip. You work more efficiently and get a safer worksite, no matter if you work at your sawmill, out in the woods or in your own garden. These tools are easy to use and spare both your back and shoulders.



Cut the right wood for your fire

Making a wood fire is nice and cozy. Birch is an appreciated sort of wood, which burns beautifully with bluish flames and also smells good. Pine and spruce are other popular sorts of wood, which are easy to split and easily catch fire.



Ram it in and lift!



SMART SAPPIE

Extend your arm

The Smart Sappie is a tool inspired by the strong arms of the praying mantis. It holds, pulls and turns with good reach. Perfect for lifting objects from the ground. A remarkably useful gadget that spares your back when you are working out in the woods, in the fields, and in the woodyard.

9999-000-2710

€ 39



Spare your back!



SMART TURNER

Roll and turn the log

The Smart Turner is the perfect tool whenever you are going to roll or turn a log. You keep the log in a firm grip through the whole process, which makes it impossible for the log to roll back when you take a new grip. Patented and awarded! Also useful when you are working at the sawmill.

9999-000-2702

€ 85



SMART PUSHER

Fell and lift the tree safely

1. When felling trees. Ensures that the tree falls in the planned direction.
2. Lifting aid when handling logs. It can also be used as a timber winch when loading timber, for example. An unbeatable tool!
Length in starting position: 127 cm. Length of stroke: 95 cm.
Max. load: approx. 500 kg.

9999-000-0565

€ 185



LEVER AXE

The success axe Leveraxe

An axe that uses the laws of physics to split the wood efficiently. It produces a levering action as it sinks into the wood, and the wood is split with great force.

✓ Weight: 2.8 kg, length: 91,5 cm

✓ Finnish design

9999-000-4040

€ 94



SMART HOLDER

It holds the log while you're cutting

With the Smart Holder you can cut up branches and smaller logs, in a safe way. The sawhorse holds the log by leverage during the whole operation. It can handle logs that are up to 225 mm in diameter.

- ✓ Easy to fold
- ✓ You can handle the job on your own

6101-000-1020

€ 115



SMART SPLITTER

It splits the wood safely

With the Smart-Splitter you split the firewood quickly and easily. This wood splitter spares your back and shoulders and is safe for everyone to use.

- ✓ It splits the wood with great force
- ✓ It can manage really big chunks

6101-000-1010

€ 130



Lifting hook with many smart functions!



SMART HOOK

A great lifting hook!

The Smart Hook is an ergonomic combination tool that is safe and easy to grip. The wedge-ground edge enables you to enter the saw kerf easily, if you want to prise the board loose. Super sharp edge.

- ✓ Lightweight

- ✓ Ergonomic handle

9999-000-2720

€ 26

LOGOSOL C210 board edger

Efficient sawing with a separate board edger

With a separate board edger the sawyer gets a machine that efficiently cuts away rough edges of the boards. The board edger C210 significantly increases your capacity, no matter if you cut boards with a band blade or a chain. You get more out of the log and save time. This machine is easy to use; you get started with just a few simple steps. Set the desired width and send the timber through – quickly and safely!

A strong feeder holds and pulls the board through the machine during the cutting operation.

The design, with one sawblade coming from above and one from below, gives you an exceptionally safe operation.

Two circular sawblades for an accurate result.

Easy setting of the desired sawing width.

In- and out-feed tables are standard.

You can edge boards of any width. The open side allows unlimited board width.

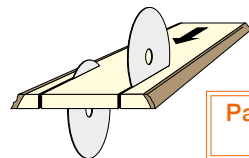


Included with the Board Edger C210

- ✓ In- and out-feed tables
- ✓ Circular sawblades with carbide teeth

Technical data: C210 Board Edger

Max. width of workpiece: Unlimited
Edging width: 30-210 mm
Height of workpiece: 13-35 mm (recommended max. height is 30 mm)
Feed rate: 10 m/min*
Weight incl. machine stand: 240 kg
 *Can be customized according to your requirements.



Patented sawing solution!

The board edger pictured is equipped with an optional machine stand.

A safe investment!

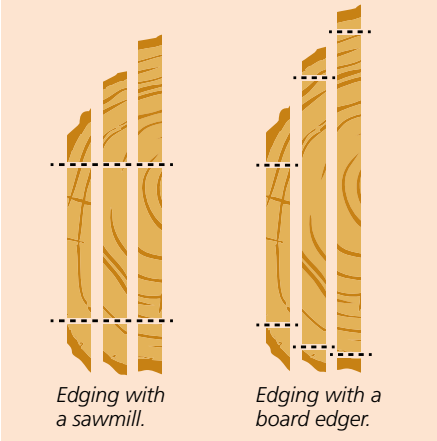
- ✓ Compact. Has all the advantages you otherwise only find in significantly larger and more expensive board edgers.
- ✓ Safe. Sawblades and feed rollers are covered. The unique design gives a controlled sawing process.
- ✓ Can be run with or without sawdust extractor. Machine stand, sawdust chute, hose and sawdust extractor are available as optional attachments.
- ✓ The board edger is open on one side of the machine table. This unique design means that there is no limit to how wide boards you can feed in.
- ✓ Equipped with a smart fence, the C210 can cut battens or laths (1" or 2" wide). It can also be used for resawing already edged boards.

5220-000-1000	Board Edger C210	€ 5 730
5220-001-0500	In- and out-feed tables, 2.3 m (price/table)	€ 331
5220-001-0045	Machine stand	€ 298
5220-001-0300	Sawdust chute kit	€ 94



A board edge increases your capacity, no matter if you own a chain sawmill, a band sawmill or a circular sawmill.

Greater yield with a board edge



From rough-edged boards to finished timber



You operate the three motors of the machine from the control panel.



Set to the desired width by using the clear scales for easy adjustment.



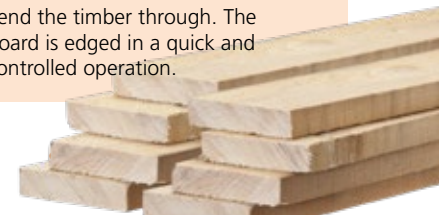
Two circular sawblades cut fast and straight.



The side cover is opened by the workpiece when you are edging extra wide boards.



Send the timber through. The board is edged in a quick and controlled operation.



LOGOSOL-LAKS frame saw

Highest quality and production year after year

Many sawmill owners can reach industrial capacity by means of a frame saw. With unique efficiency and reliability this machine turns cants into sawn boards. You get a flexible machine that can be adapted to your business. This frame saw has been developed and refined during 20 years and today it is a pro product that offers amazing sawing results. The frame, with up to twenty sawblades, and the mechanical feed work in perfect harmony, and this is evident when you are sawing. You get a controlled process with minimal handling. If you want, we will help you with the installation. Just a few hours after delivery, you have got started with your production.

Clean and tidy. The vertical sawing and two sawdust ducts give sawn products that are free from sawdust!

Easy to install. High-producing from the very start.

Unprecedented precision. You get straight cuts and an extremely fine sawn surface.

Remove, sharpen and replace the sawblades in less than 20 minutes.

Maximum yield. High accuracy gives minimal material loss in the kerf (2.3 mm).

Easy to operate. One person can produce up to three cubic metres of sawn timber products an hour.

Order blades and blade holders for the desired board thickness.

Minimal maintenance and incredibly reliable. You can run it for about two days of full production before you have to sharpen the blades.

Low sound level, sounds like a puffing steam locomotive!

Low installation costs

- ✓ Easy to install. You get started quickly!
- ✓ Up to 21 perfectly sawn boards from each cant.
- ✓ Quick blade replacement. A smart system ensures that the blades always come in the exact position. Changing blades takes less than 20 minutes.
- ✓ Low energy consumption. Environment-friendly and economical. You get 100 linear metres of sawn timber per kWh.
- ✓ Sturdy design gives low maintenance and service costs.
- ✓ Sharpening machine included.



Included with the frame saw

- ✓ Sharpening machine for sawblades
- ✓ In- and out-feed tables
- ✓ Torque wrench

6100-000-0500	Logosol-Laks Frame Saw 500, 11 kW electric motor	€ 25 400
6100-000-0505	Logosol-Laks Frame Saw 500, 15 kW electric motor	€ 26 400
6100-000-0503	Logosol-Laks Frame Saw 500, 23 hp petrol engine	€ 26 400
6100-001-0105	Saw blades Laks, (price/blade)	€ 61
6100-001-0001	Blade holder, customized	€ 232

Do you own a circular sawmill, a band sawmill or a chain sawmill? Do you want to increase your capacity? Please contact Logosol, and we will help you find the right machine!



The logs are cut on two sides before you feed them into the frame saw. A unique sawing method that gives an accurate result.

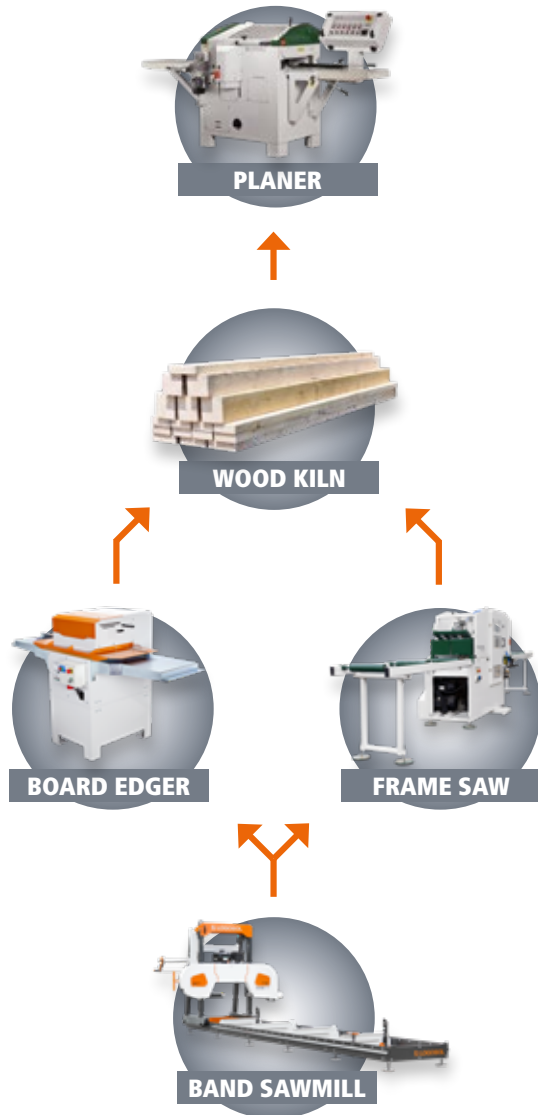


This sawing method gives an unbeatable result. The sawblades with teeth of carbide can stand up to approx. two days of full production before they need to be sharpened.



Reliable technology. Our happy customers are found all over the world!

Streamlined processing with your own production line



Machinery
LOGOSOL M7
Logosol-Laks 500
Logosol MH410
Logosol PH260

Great capacity with your own frame saw

Tord Bramwehl in Osby, Sweden, produces several hundreds of cubic metres of timber a year, and is very pleased with his machinery.



Machinery
Logosol-Laks 500
Logosol PH260

Cuts timber to perfect dimensions

Stig Johansson in Nyby, Sweden produces spacers for stacking goods on euro pallets. He cuts the boards with minimal material loss and to perfect dimensions on his LOGOSOL-Laks.



Machinery
Band sawmill
Logosol-Laks 500
Wood drying kiln

A saw line that runs itself

When the Frenchman Marc Petitroulet bought a LOGOSOL-Laks he did not have to employ anyone, as he had planned. The sawing process became more automatic, and he is extra pleased with the fine sawn surfaces and the perfect measurements.



Machinery
LOGOSOL M7
Band sawmill
Logosol-Laks 500
Logosol PH360

An efficient production line

Olav Sve in Norway has created an efficient production line and he believes in a future in small-scale wood processing. He bought his first 4-sided planer in 2004. At that time, he already owned a sawmill.

LOGOSOL-LAKS frame saw

Sharpening machine for the sawblades is included!

Technical data: Frame Saw Logosol-Laks

	LAKS 500
Dimensional accuracy	+/- 0.5 mm
Feed rate	0.7 (0.8–0.9 m/min, option)
Max. number of sawblades	20
Min. distance between sawblades	16 mm
Max. production/hour	4 cbm
Frame stroke (max. cant height)	260 mm
Weight	1100 kg
Durability of saw blades (sharpening is required after)	8–10 hours
Machine length	9 m
Machine width	1.2 m
Machine height	2.2 m
Electric motor	11 kW
Electrical connection	25 A
Sharpening machine for sawblades	Included



Profitable processing of your own forest? With a frame saw you can have industrial capacity. Contact Logosol and we will tell you more!



Production calculation, Logosol Laks 500

	Example	Your calculation
Produced timber dimensions	25x125 mm	
Average number of boards (16 sawblades give 15 boards)	10	
Feed rate of the frame saw	0.7 m/min	
Sawn linear metres per minute (10 x 0.7 m/min)	7 m/min	
Linear metres per hour (7 m/min x 60 min)	420 m	
Sawn linear metres per day, when sawing 6 hours and taking a two-hour break for servicing and lunch (420 x 6 h)	2520 m	
Cubic metres of finished timber per day	7.9 m ³ /day	

LOGOSOL PK1500 stack cutter

Efficient cutting at an unbeatable price

With LOGOSOL's stack cutter you cut the whole timber stack at once. Just adjust it to the desired length and let the stack cutter do the job – quickly and efficiently with very high accuracy. The stack cutter takes the cut linearly vertically, a method that gives you increased capacity and flexibility. This machine is already appreciated by many who cut timber stacks. The 150 cm long guide bar is guided at the bar nose. The chain is a standard cross-cutting chain driven by a strong electric motor. The stack cutter does not take up a great deal of space, and it runs easily on its sturdy castors. The included measuring tape helps you measure the length of the stack. Many simple stack cutters fold the guide bar down through the timber stack. Vertical cutting is used by LOGOSOL's stack cutter and by significantly more expensive, professional stack cutters.



The ball-bearinged bar nose guide steers the bar in an exact line from the top down.

Aiming arm for positioning of the cut.

Standard cutting equipment with 3/8" chain pitch means low operating costs.

Big castors make the stack cutter easy to move.

Easy to use. The timber stack does not have to lie completely level before you make the cut.

You cut 1.5 m x 1.5 m stacks with a precision of +/-2 mm.



Profitable even at low volumes

- ✓ It cuts with great precision for a small investment. You get the same accuracy as from considerably more expensive machines. Profitable even at small volumes.
- ✓ Easy to work with. The controls are at working height and a Plexiglas shield stops the sawdust. Easy to set up.
- ✓ Easy to store. The portal-shaped design of steel, and three big castors give you a mobile stack cutter with a small footprint and that can easily be moved.

Max. power output: 10 kW.

Automatic oil pump.

Stable steel structure gives straight cuts.

You adjust the guide bar and the vertical angle by a crank.

Advantages of vertical cutting:

- ✓ Fine saw cuts
- ✓ You can cut larger timber stacks
- ✓ Low costs of cutting equipment

8520-000-0150	Logosol PK1500	€ 9 670
3002-001-8076	Guide bar 150 cm	€ 552
3673-000-0189	Saw chain	€ 69



Technical data: PK1500 Stack Cutter

Max. dimensions with a 150 cm guide bar

Width: 1450 mm
Height: 1450 mm

Size and weight

Length: 2600 mm
Height: 1900 mm
Width: 1100 mm
Weight: 145 kg

Cutting equipment

Chain pitch: 3/8 inch
Chain speed: 22.5 m/sec.

Electrical system

Electrical supply:
3-phase, 400V, 16A
Motor: Rated power 5 kW



When you are cutting, the electric motor is protected by temperature sensors.

The guide bar, which is guided at the bar nose, cuts linearly vertically.



We are experts at stack cutting.
Call us and we will tell you more!

Accurately cut timber packages with the Logosol Stack Cutter



Set it up, and then press the start button. The long guide bar cuts fast and accurately.



Between the cuts you move the package with a standard pallet jack.



Timber packages of impressive accuracy – ready for shipping!

PLANER/ MOULDERS





Make your own mouldings and panelling!



Profitable processing for your own consumption & for selling



Plan your business with LOGOSOL – we have the machines and the tools you need!



PLANER/ MOULDERS



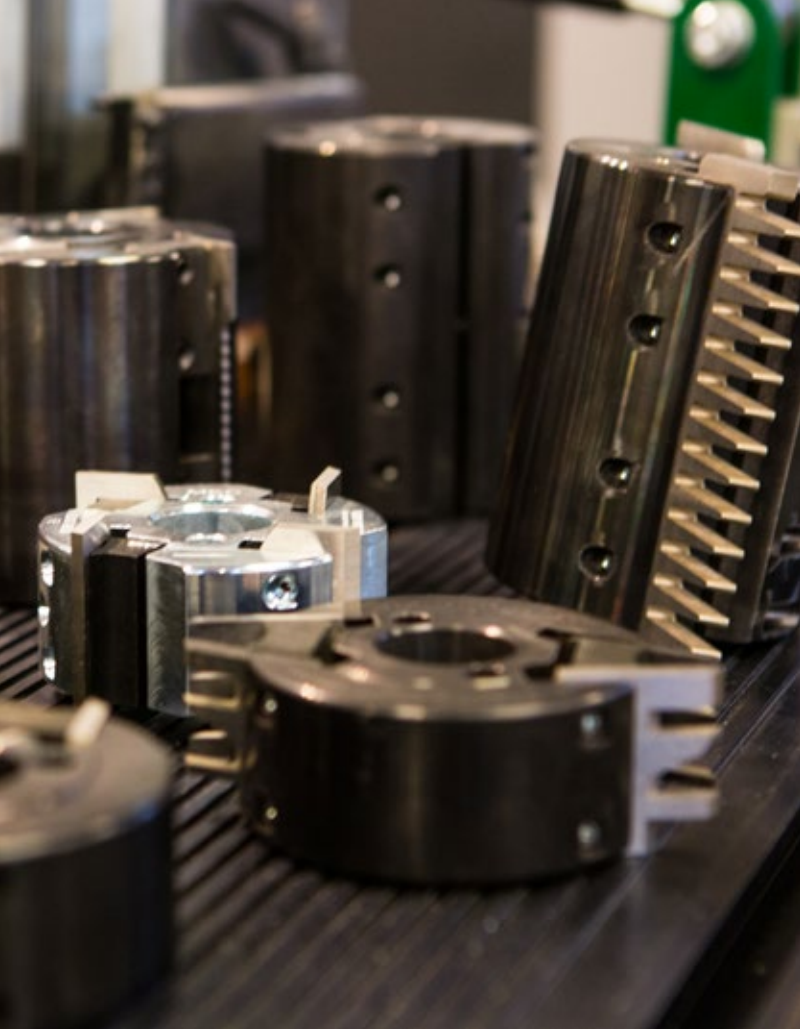
**Guaranteed
profitability from
day one**

**Pro equipment
for big and small
projects**

**Wide range of
moulding knives
& tools**

Profitable processing

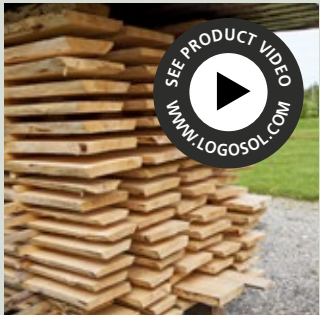
In every board valuable mouldings and panels are hidden. With Logosol's planer/moulders you produce professional building materials, for your own renovations or to order. We offer you stable machines with a small footprint and at the right price. Our range is suitable for both the hobby-joiner and the wood processing company.



What do you want to build? One small-sized building project can suffice for making your planer purchase pay off!



From board to moulding with Logosol's planer/moulders



Your planer/moulder comes ready to run. Just connect a chip extractor.



Mount moulding knives in the cutter heads to produce the moulding you want.



Set the final dimensions using the sturdy cranks and levers, and the clear scales.



From the control panel you operate all cutters and the feed unit.



Your board has turned into a valuable finished product!



LOGOSOL PH260 PRO four-sided planer/moulder

The most sold four-sider in the world!

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

A complete planing mill in a compact format

The LOGOSOL PH260 is a complete planing mill, for the big leisure interest or the joinery and construction trade. Making your own wooden mouldings is a profitable form of wood processing for most building projects. With a PH260 you have everything you need for getting started with a much sought-after production. This machine is easy to use and easy to own. You can plane and mould the timber on all four sides in one operation. In LOGOSOL's tool catalogue there are hundreds of different standard profiles to choose from. You can also order your own design or reproduce old profiles, which can be of great value if you, for instance, want to renovate an old house.



Timber dimensions, PH260

4-sided machining
Width: 15 to 260 mm
Height: 10 to 100 mm

Planing
Width: 410 mm
Height: 230 mm

2-sided machining
Width: 300 mm
Height: 10 to 230 mm



7514-000-0000	PH260 PRO	€ 8 990
7505-000-0005	PH260 ECO	€ 7 880
7000-000-2130	Chip extractor 3 kW	€ 1 300
TB90-009	Moulding knife package PH260 (read more on p.58)	€ 968

The machine pictured is equipped with optional accessories.

Included with the PH260 PRO

- ✓ Planing knives in all cutters
- ✓ Toolkit
- ✓ Setting block for planing knives
- ✓ Spacers

Profitability from day 1!

- ✓ Comes ready to run. You can produce up to 720 linear metres an hour from the first day.
- ✓ You operate the machine in a comfortable working position; the machined timber comes out at waist level.
- ✓ Stable structure. Sturdy cast-iron machine table, where the bottom cutter and the side cutters are fitted.
- ✓ The settings for different machined products are logical and easy to understand. You get a good result at once!

PH260 ECO – New unique 4-sided planer

A unique four-sided planer/moulder, available in a new price range. The functions of this machine are more than adequate for most building projects, and are ideal when you primarily want to plane and mould for your own consumption.

- ✓ You can machine dimensions up to 260x100 mm on four sides
- ✓ You can plane up to 410 mm in width
- ✓ Simple settings and clear scales in steps of 0.1 mm
- ✓ Impressive performance and quality
- ✓ Superb surface finish
- ✓ You can make everything from picture rails to house timber

Differences compared to the PH260 PRO

- ✓ Lower price
- ✓ The motor for the top cutter is somewhat smaller (3 kW instead of 4 kW)
- ✓ Fixed feed rate, 5 m/min, instead of 2-12 m/min.
- ✓ No vision panel in the cover
- ✓ You connect the chip hose directly to the chip chute at the cutter

Read more in the comparison table on page 75.



Produce wood products for your own consumption or for selling. Contact Logosol for tips and good advice!



The disc on the crank shows the height settings in tenths of a millimetre.



You need a lot of wood joists of different dimensions for a building project.



PH260 can produce mouldings, flooring, and panelling for ceilings and walls, in all possible styles.

LOGOSOL PH260 four-sided planer/moulder

Produce mouldings, joists and decking with carefully selected knives

Starter packages with knives for the planer/moulders PH260, PH360 & PH365



You can do all this and much more with the starter package!

The package includes: 14 pairs of moulding knives of HSS and 3 pairs of gibs.

The starter package of moulding knives allows you to produce a wide range of profiles. See for example the set-ups to the right. Let these examples of wood profiles inspire you, but you can make much more with the starter package!

With the PH360 and the PH365 starter packages come another type of knife gibs for the top cutter.

Starter package with moulding knives and gibs for the PH260

TB90-009 € 968

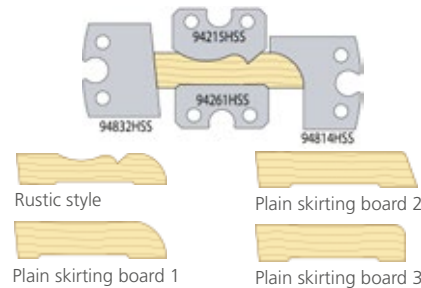
Starter package with moulding knives and gibs for the PH360/PH365

TB90-008 € 1 150

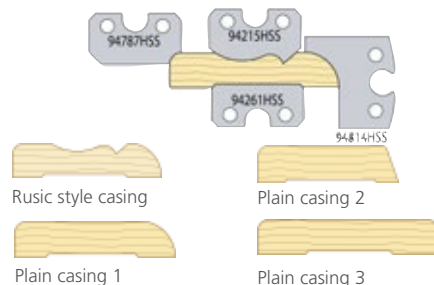
Examples of wood profiles you can make with the knives in the starter package



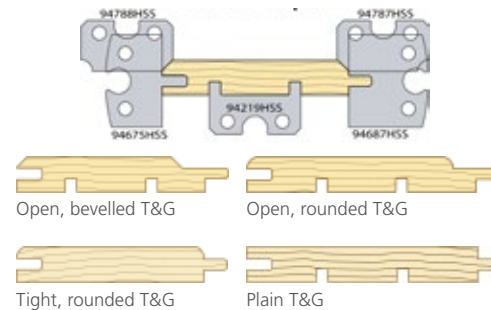
SKIRTING BOARDS



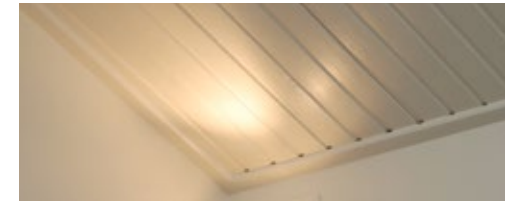
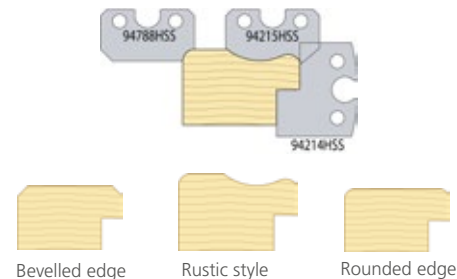
CASINGS



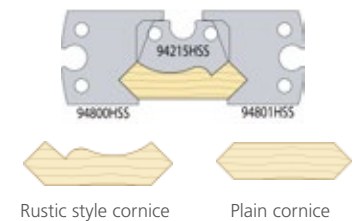
PANELLING



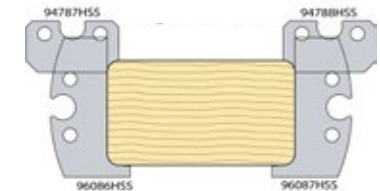
WAINSCOT MOULDINGS



CORNICES



JOISTS & DECKING



Produce joists and decking of different dimensions.
Width (PH260): Up to 260 mm. Width (PH360): Up to 360 mm.
Height: Up to 60 mm.

LOGOSOL PH260 custom-made knives

Careful restoration at reasonable prices

A large portion of our customers buy machines from us to renovate old houses. Over the years, we have recreated uncountable moulding and panelling profiles to our customers' orders. Projects that are among the most profitable for a small planing-moulding mill, are commissions to restore old buildings to their original condition. We help you order reasonably priced custom-made moulding knives.

Recreate old wood mouldings



Contact Logosol for information!



Recreated royal mouldings

When the Amalienborg castle in Denmark needed to be renovated, Pål Davidsson's special joinery company was contacted. He received sample pieces of the original mouldings, ordered custom-made knives and machined dense pine with his PH260. Today, the cornices are in place in the castle, hand-gilded with gold leaf.



TIP! Get moulding profiles from a closed-down local planing mill.



Make mouldings for an entire home

With the four-sided planer/moulder Logosol PH260 you can produce mouldings that suit your own or your customers' requirements. Setting your own stamp on your home is always trendy. Take a closer look in our tool catalogue to get inspired by different profiles and styles.



Technical data: PH260 PRO

Size and weight

Length: 1100 mm
Width: 900 mm
Height: 970 mm
Weight: 420 kg

Electrical system

Total power: 12.2 kW
Electrical supply: 3-phase, 400V, 16A

Feed

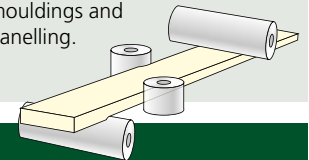
2-12 m/min. or 4-24 m/min.

Chip management

Suitable chip extractor:
Logosol's 3 or 4 kW extractors.
Outlet ports: 1x125 mm,
3x100 mm

Four-sided machining

The PH260 planes and moulds all four sides in one operation. You can easily produce all kinds of mouldings and panelling.



Cutter heads, PH260

Top horizontal cutter

Diameter: 72 mm
Width: 410 mm
Power: 4 kW, ECO 3 kW
Rotational speed: 6000 rpm
Take-off when planing:
max. 8 mm
Profile depth: max. 20 mm

Bottom horizontal cutter

Diameter: 72 mm
Width: 300 mm

Power: 3 kW
Rotational speed: 6000 rpm
Take-off: 0 to 4 mm
Profile depth: max. 5 mm

Side cutters

Spindle diameter: 30 mm
Cutter height: max. 100 mm
Diameter: max. 140 mm
Power: 3 kW
Rotational speed: 6000 rpm

We are experts at small-scale wood processing.
You are welcome to call us to find out more!

LOGOSOL PH360 four-sided planer/moulder

Industrial machine in a sleek format

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

The Logosol PH360 is a stable four-sided planer/moulder for professional production. Its compact design gives you high capacity and a perfect result. You can plane and mould the timber on all four sides in one operation. In Logosol's tool catalogue there are hundreds of different profiles to choose from. This machine is easy to use, and you can expect full production from day one.



Fold-up feed table for better access around the machine.

The cranks for setting height and width have counters enabling you to read the tenths easily.

The 30 mm side cutter spindles gives you a great freedom of choice when it comes to tools.

Separate motors for each cutter. You can do all imaginable kinds of processing with all sorts of wood!

You control the entire process, even the chip extractor, from a control panel.

Easily accessible lever for quick adjustment of the side fence.

All controls on the same side; you can place the machine close to a wall to save space.

Quick adjustment of the feed tables. A jointer stop gives extra stability when you are machining floorboards, glulam or furniture material.

Included with the PH360

- ✓ Planing knives in all cutters
- ✓ Setting block for planing knives
- ✓ Spacers
- ✓ Toolkit
- ✓ In- and out-feed tables

Timber dimensions, PH360

4-sided machining
Width: 360 mm
Height: 10 to 150 mm

Planing
Width: 510 mm
Height: 230 mm

2-sided machining
Width: 410 mm
Height: 10 to 230 mm



7536-000-0000	PH360	€ 13 600
7536-001-0517	Castor set (4 castors that can rotate and be locked)	€ 155
7000-000-2060	Chip extractor 4 kW	€ 1 520
TB90-008	Moulding knife package PH360 (read more on page 58)	€ 1 150

An investment that quickly pays off!

- ✓ The same planer/moulder delivers everything from quarter rounds to timber beams with professional results.
- ✓ You operate the machine in a comfortable working position. The machined timber always comes out at waist level.
- ✓ Sturdy cast-iron machine table, where the bottom cutter, the side cutters and the feed tables are fitted.
- ✓ The top cutter and feed rollers are adjustable in height as a unit. The height over the fixed machine table is set between 10 mm and 230 mm.
- ✓ The machine table is always at the same height. This makes it easy to integrate the planer/moulder in a production line.



Produce wood products for your own consumption or for selling. Contact Logosol for tips and good advice!

The moulding knives are easy to replace. Order standard or according to your own design!



Download the tool catalogue on logosol.com



Mechanical counter for both the horizontal cutters and the side cutters.



Glulam beam, machined on all four sides, with slightly rounded edges.



Our planer/moulders are perfect for custom-made knives. A common request is wide floorboards for old houses.



Of machined plank timber you can quickly produce a small house. You make the seals with the Linus System (see page 79).

LOGOSOL PH360 four-sided planer/moulder

Do like many PH360 owners – make money on your machine!

Starter package with knives, for the PH360 & PH365

LOGOSOL has made a selection of moulding knives that can be used as a base for production of profiled wood products.

The starter package includes the same knives as the PH260 package, but with gibs that fit the PH360/365.

See the whole starter package on page 58.

Start with the right profile!

The picture shows a small selection of the mouldings and panelling that can be produced with Logosol's planer.



TB90-008 € 1 150

Pro tools that last longer and increase efficiency

Tongue & Groove cutters

Suitable for professional production of large quantities of T&G timber. The length of the tongue is 6 mm.



WP51502	Groove cutter	€ 265
WP51501	Tongue cutter	€ 298

Adjustable cutter for joists & decking

Ideal when you are going to produce a lot of joist timber and decking boards with few adjustments. Rounded edges, 3 mm radius. Cutter set of two parts, adjustable between 19 mm and 50 mm by means of included spacers.



WP50903 € 477

Serrated back cutter

Serrated back cutters are suitable for professional machining with large knife protrusions. For deep profiles and high production.



Customize your profiles with serrated back knives!

7000-000-9096 € 340



Sell ready-made cabins!

Timber with one rounded side (D-log)

The package includes: Moulding knife set, D-log 6-8" (150-200 mm), incl. gibs.

You can mould material for ready-made log cabins with unique detail solutions.



7536-001-1505 € 636



A profitable niche

Many people dream of a log house, and the market for unique solutions is big. Offer your customers turnkey cabins. Or why not building your own dream house?

Let the customer decide!

Custom knives at reasonable prices

Many customers want custom-made profiles and this can become a profitable focus for your business. We will help you order knives with your own design, so you can offer your customers unique solutions at a reasonable price.



Sample pieces of mouldings. We make custom knives to your requirements!

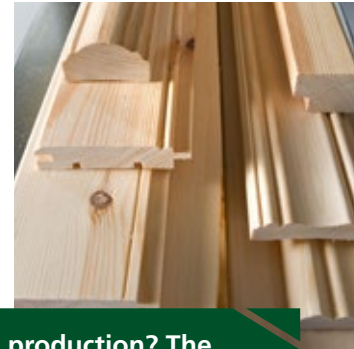
Contact Logosol for more information!



Many want custom-made!

The Bertilsson brothers outside Marma in Sweden, have already machined over 10 000 metres with their newly bought PH360. Harry shows the board with samples of mouldings and panelling the customers can choose from. Many want to have custom-made profiles. With that in mind, it is especially good to choose Logosol!

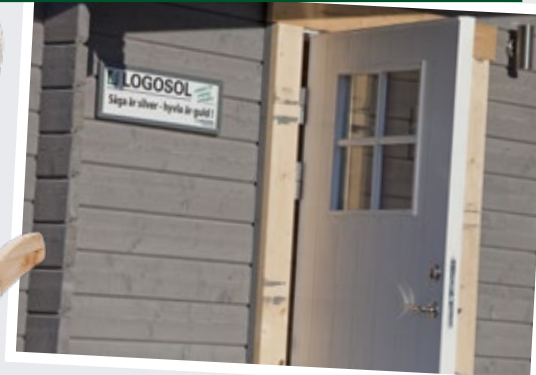
LOGOSOL PH360 four-sided planer/moulder



Small, unique series or big production? The PH360 can do everything with perfect result!

Find your business concept!

- ✓ Joiner
- ✓ Window and door maker
- ✓ Staircase maker
- ✓ Log house builder
- ✓ Floor maker
- ✓ Garden shed and cabin builder
- ✓ Sauna builder
- ✓ Office decorator
- ✓ Boat builder
- ✓ Toymaker



Technical data: PH360

Size and weight

Length: 2970 mm
Width: 1125 mm
Height: 1430 mm
Weight: 675 kg

Electrical system

Total power: 16.25 kW (22 hp)
Electrical supply: 3-phase, 400 V, 32 A
A 16 A fuse is sufficient for less demanding production

Feed

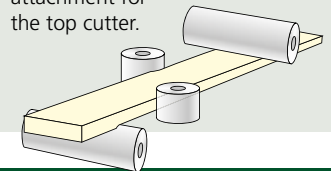
3-15 m/min

Four-sided machining

PH360 planes and moulds all four sides in one operation. You can easily produce all kinds of mouldings and panelling.

Suitable chip extractor: 4 kW

Outlet ports: 1x125 mm, 3x100 mm. One additional 100 mm as an optional attachment for the top cutter.



Cutter heads PH360

Top horizontal cutter

Diameter: 88 mm
Width: 510 mm
Power: 5.5 kW (7.5 hp)
Rotational speed: 6000 rpm
Take-off when planing: 0-8 mm
Profile depth: max. 20 mm

Rotational speed: 6000 rpm
Take-off when planing: 0-8 mm
Take-off when moulding: max. 10 mm (groove milling: 15 mm)

Bottom horizontal cutter

Diameter: 72 mm
Width: 410 mm
Power: 4 kW (5.5 hp)

Side cutters

Spindle diameter: 30 mm
Cutter height: max. 130 mm
Diameter: max. 140 mm
Power: 3 kW
Rotational speed: 6000 rpm



Are you thinking of starting your own business? Tell us about your business concept and we will help you find the right equipment!

Expert advice included!

We have close contact with customers all over the world, who have started their own businesses within small-scale wood processing using our machines. As experts within this field we know what it takes to succeed. If you have any thoughts or questions you are welcome to contact us!



Order the tool catalogue!

You find 180 pages of cutter heads, circular sawblades, gibs, planing and moulding knives and other cutting tools in Logosol's tool catalogue. Available for free download on logosol.com.

LOGOSOL PH365 five-cutter planer/moulder

Unique planer/moulder with a fifth cutter

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

With the LOGOSOL PH365 you can produce complex profiles in one operation. For example, you can produce material for window manufacturing. This machine is the same as the large four-sided planer/moulder PH360, but equipped with a unique fifth cutter. This cutter unit is developed from LOGOSOL's vertical milling machine MF30. It differs from everything else on the market by being able to be tilted through 270 degrees. This means that you can machine the workpiece from below, from the side and from above. You work efficiently with quick settings!



The fifth cutter head can be tilted through 270 degrees.

Can be equipped with high-speed spindle for end mills.

Included with the PH365

- ✓ Planing knives in all cutters
- ✓ Setting block for planing knives
- ✓ Spacers
- ✓ Toolkit
- ✓ In- and out-feed tables

Timber dimensions, PH365

4-sided machining

Width: 360 mm
Height: 10 to 150 mm

Planing

Width: 510 mm
Height: 230 mm

2-sided machining

Width: 410 mm
Height: 10 to 230 mm



30 mm spindle shafts.

Big vision panel in the cover. Easy to monitor the process.

Exact setting. Clear scales with 0.1 mm steps.

Two additional feed rollers ensure even and stable feeding all the way through the machine.

Separate motors for each cutter. You can do complex processing with all sorts of wood!



7537-000-0005	PH365	€ 18 600
7000-000-2060	Chip extractor 4 kW	€ 1 520
TB90-008	Moulding knife package PH365 (Read more on p.58)	€ 1 150

A machine of possibilities

There is a wide range of tools for the Logosol PH365. Ideal when you want to have an extra fine result.

- ✓ Polishing for a perfect surface finish
- ✓ Endmilling
- ✓ Sanding
- ✓ Roughening surfaces before painting
- ✓ Moulding very deep profiles (up to 50 mm)



With the fifth cutter you can produce elaborate products in one operation. This machine saves valuable time in the woodshop and adds competitiveness to your business.



Angled tongue and groove is a speciality of the PH365.



The only limit is your imagination when it comes to what you can do with a five-cutter planer/moulder.



Efficient machining of house timber up to 6".

LOGOSOL PH365 five-cutter planer/moulder

Special processing for customers with high standards



Large groove cutter

The picture shows how you can make an angled groove at the same time as all four sides are machined. Straight cutter for making grooves as well as narrow tenons and mortises. Sizes: 4, 6, 8, 10 or 12 mm. Max. protrusion: 35 mm.

WP50108

€ 96



Groove cutter

Groove cutter for milling grooves. Available in different diameters and with short or long shank length. See the entire range in our Tool Catalogue.

911,050,11

€ 35



Sanding cylinder

A sanding roller for vertical milling. Comes with two 80-grain, two 100-grain and one 120-grain.

45000

€ 93



Cutter with indexable knives

Helical milling cutter with indexable knives. The knives last longer and the surface becomes smoother.

Diameter: 80 mm / Width: 120 mm / Number of knives: 18

080,120,030

€ 340



Groove cutter (windowsills)

Perfect for milling grooves for windowsills, for example. Diameter: 100 mm. Width: 1 mm.

WP52101

€ 159



Ogee cutter

For quarter-round milling and profile milling. It is fitted with base blade and can accordingly be used for ornamental grooves. R:5

927,050,11

€ 46



Starter package moulding knives

This package with moulding knives allows you to produce a wide range of profiles.

Read more on page 58.

TB90-008

€ 1 150



Find your machine tools
on logosol.com

On www.logosol.com there is a search feature where you easily find tools for your machine. You are also welcome to call us on +46 611 18285.

LOGOSOL PH365 five-cutter planer/moulder



Make your own windows!

MF30 Window Package

You can make quality windows of heart pine. **The package includes:** Groove cutter, safety cutter head 140 mm, 4 pairs of moulding knives with limiters.



TB90-FONST

€ 655



Here you will find all tools!

You will find all cutter heads, circular sawblades, gibs and planing and moulding knives in the tool catalogue. Available for free download on Logosol's website.

Remember that most of the tools for the Multimill MF30 also fit the five-cutter planer PH365!



Technical data: PH365

Size and weight

Length: 3660 mm
Width: 1125 mm
Height: 1430 mm
Weight: 1000 kg

Electrical system

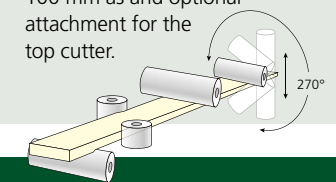
Total power: 19.25 kW (26 hp)
Electrical supply: 3-phase, 400 V, 32 A
A 20A fuse is sufficient for less demanding production.

Feed

Standard: 3-15 m/min

Chip management

Suitable chip extractor: 4 kW
Outlet ports: 1x125 mm
4x100 mm. One additional 100 mm as and optional attachment for the top cutter.



Cutter heads, PH365

Top horizontal cutter

Diameter: 88 mm
Width: 510 mm
Power: 5.5 kW (7.5 hp)
Rotational speed: 6000 rpm
Take-off when planing: 0-8 mm
Profile depth: max. 20 mm

Take-off when moulding: max. 10 mm
(groove milling: 15 mm)

Side cutters

Spindle diameter: 30 mm
Cutter height: max. 130 mm
Diameter: max. 140 mm
Power: 3 kW
Rotational speed: 6000 rpm

Bottom horizontal cutter

Diameter: 72 mm
Width: 410 mm
Power: 4 kW (5.5 hp)
Rotational speed: 6000 rpm
Take-off when planing: 0-8 mm

Fifth cutter

Adjustable angle, 270 degrees
Spindle diameter: 30 mm
Power: 3 kW
Rot. speed: 3000, 6000, 9000 rpm



Unleash your creativity!

Windows, furniture, toys...

With the LOGOSOL PH365 there are endless possibilities of processing wood. Furniture, toys and other woodwork. What will be your first job?

LOGOSOL DH410 two-sided planer/moulder

A sturdy planer with side cutter

Plane really wide pieces, up to 410 mm! This machine has the same stable design as the four-sided PH260, with cast-iron table, feed and separate motors for each cutter. You get the same fine results. The difference is that the DH410 works with two cutters instead of four. You pass the workpiece twice through the machine when you want to machine it on four sides. The DH410 is mainly used by customers who want a machine that can produce the same result as a 4-sided planer/moulder, but can accept that the work takes a little longer. You get a fully-fledged planer/moulder that can produce all possible standard and special profiles. The DH410 is ideal for different building projects or if you are a sawmill. Many customers have used this machine for making tapered floorboards.



Low-friction inlay in the machine table ensures smooth feeding.

Included with the DH410

- ✓ Planing knives in all cutters
- ✓ Toolkit
- ✓ Setting block for planing knives
- ✓ Spacers

Timber dimensions, DH410

2-sided machining

Width: 325 mm
Height: 100 mm

You can plane down to 8 mm!

Planing

Width: 410 mm
Height: 230 mm



Max. planing dimensions: 410x230 mm.

A rotational speed of 6000 rpm gives a very fine surface!

Separate start of the three motors.

Clear scales with fixed steps.

Sturdy in- and out-feed tables, which follow the settings of the machine table, are available as accessories.

Can be equipped with castors for easy moving.

You can find product videos, manuals and handbooks on LOGOSOL's website. All our products can be ordered from our e-store.

- ✓ New design
- ✓ Extended planing length with standard in-feed table
- ✓ Better in-feed guidance
- ✓ Easier adjustment of fences
- ✓ Chip outlet for top cutter is 125 mm in diameter and has a new design.
- ✓ 20 mm top cutter profile depth
- ✓ Stronger bearing in top cutter



Choose from hundreds of moulding knives in Logosol's tool catalogue.

Get started with the DH410 starter package, see page 70!



7313-000-0005	DH410 with fixed feed rate 6 m/min	€ 5 000
7313-000-0010	DH410 with variable feed 2-12 m/min	€ 5 530
TB90-011	Moulding knife package DH410 (read more on page 70)	€ 690

It does the same job as the 4-sider – at a lower price!

- ✓ Produce up to 410 mm wide and 230 mm high workpieces. You can make tapered floorboards and panelling.
- ✓ The side cutter spindle is 30 mm. Choose cutters that can make deeper profiles when making windows.
- ✓ For production of tongue and groove, finished mouldings, flooring and panelling.

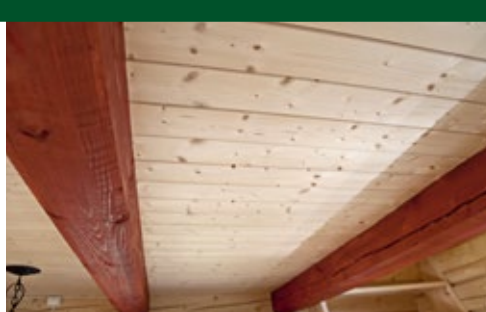
The moulding knives are easy to replace. Order standard or according to your own design!



Produce wood products, for your own consumption or for selling. The DH410 processes workpieces up to 410 x 230 mm.



Plank timber and special profiles for outdoor hot tubs are easy to produce.



A beautiful ceiling with panelling and sturdy beams. Let your creative juices flow.



With the two-sided planer/moulder you can plane two sides of a large beam at the same time.



Choose from hundreds of profiles in Logosol's tool catalogue.

LOGOSOL DH410 two-sided planer/moulder

Produce all wood products you need with the DH410

Starter package with knives for the two-sided DH410



You can do all this and much more with the starter package!

The package includes: 10 pairs of moulding knives of HSS, and 2 pairs of knife gibs.

The starter package of moulding knives allows you to produce a wide range of profiles. Our experience tells us that these profiles will without doubt be very useful to you.

GET STARTED AT ONCE! 10 pairs of moulding knives that will be very useful to you!

Starter package with knives and gibs for the DH410

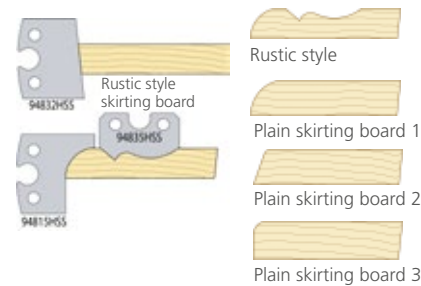
TB90-011

€ 690

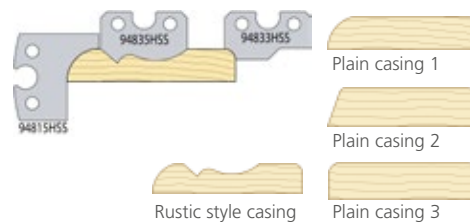
Examples of wood profiles you can make with the knives in the starter package



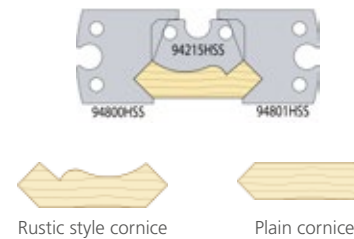
SKIRTING BOARDS



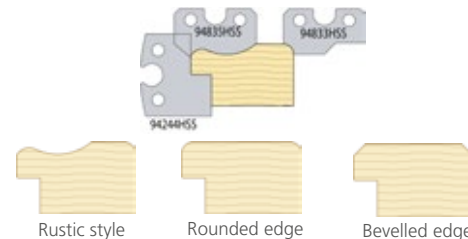
CASINGS



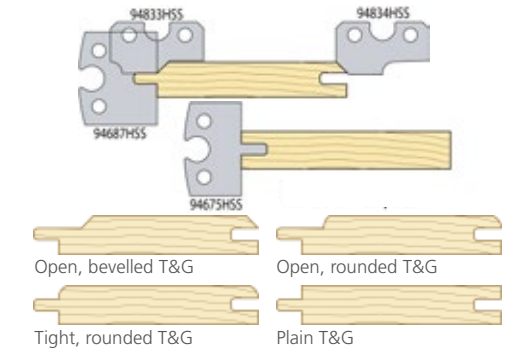
CORNICES



WAINSCOT MOULDINGS



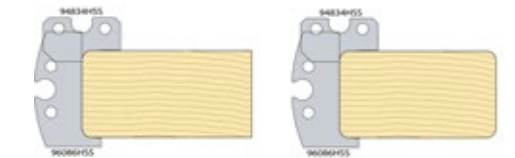
PANELLING



JOISTS AND DECKING

Produce joists and decking of different dimensions. Width: Up to 410 mm. Height: Up to 60 mm.

Plane up to 410 mm in width



LOGOSOL DH410 two-sided planer/moulder

Projects for your planer/moulder

Wood-burning hot tub package

Build an outdoor hot tub – for yourself, for selling or for hire. The package includes, among other things, a stove of aluminium, chimney flues, chimney top, hoops for the tub, outlet, fleur-de-lis and good instructions. You get all the parts needed besides the timber and the wood screws!

Hire out an outdoor hot tub!



Download free building plans on logosol.com

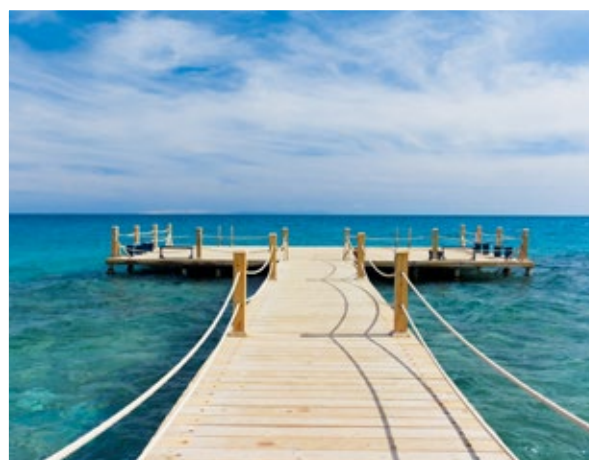
7500-000-7000

€ 1 040



Terrace with wood feeling

When you plane and mould yourself, you get environmentally friendly decking timber of high quality and durability. Building on site at the customer's, can become a profitable activity if you are thinking of starting your own business.



Endless possibilities with a planer

In what project do you want to use your planer? When constructing a staircase or a pier? The possibilities are endless with a planer/moulder from Logosol!



Technical data: DH410

Size and weight

Length: 1270 mm
Width: 840 mm
Height: 1230 mm
Weight: 225 kg

Electrical system

Total power: 6.2 kW
Electrical supply: 3-phase, 400V, 16A

Feed

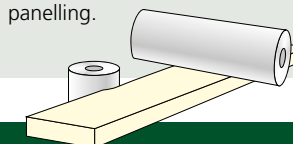
Standard: 6 m/min.
Optional: 2-12 m/min.

Chip management

Suitable chip extractor: 2.2 kW
Outlets ports: 1x125 mm,
1x100 mm.

Two-sided machining

Processes two sides at a time. For four-sided machining the work-piece is passed twice through the machine. You can easily produce all kinds of mouldings and panelling.



Cutter heads, DH410

Top horizontal cutter

Diameter: 72 mm
Width: 410 mm
Power: 3 kW/4 kW
Rotational speed: 6000 rpm
Take-off when planing:
max. 8 mm
Profile depth: max. 20 mm

Cutter height: max. 100 mm
Diameter: max. 140 mm
Power: 3 kW
Rotational speed: 6000 rpm
Take-off: max. approx. 30 mm

Side cutter

Spindle: 30 mm



We are experts at small-scale wood processing.
You are welcome to call and tell us about your project plans!

LOGOSOL SH410 Solo planer

Combined planer, moulder and resaw

The LOGOSOL SH410 is a further development of the popular SH230, a much appreciated machine by sawmill owners and carpenters. The new model is even more suitable for largescale projects and in all types of woodworking shops with high standards. The possibility of planing and resawing in one operation saves many working hours. Special inlays in the machine table enable you to feed through both dry and wet timber without problem. The machine is easy to use and you get good results at once. When you mount moulding knives in the cutter head, you can produce finished joists, mouldings, flooring, panelling and much more.



Perfect for preparing material for glulam. A 90 degree angle at once!

A rotational speed of 6000 rpm gives you a very good result on both planed and sawn surfaces.

Included with the SH410

- ✓ Sawblade
- ✓ Planing knives in the top cutter
- ✓ Setting block for planing knives
- ✓ Toolkit

Timber dimensions, SH410

Max. material width: 410 mm
Profile depth: 20 mm

Diameter of circular sawblade: 225 mm

Resawing
Cutting height: 75 mm

Planing
Width: 410 mm
Height: 230 mm



Resaw and plane to the right dimensions in one operation!



Quick height adjustment with the help of a scale.

Sturdy in- and out-feed tables, which follow the settings of the machine table, are available as accessories.

Can be equipped with castors for easy moving.

Resaw your timber to the right dimensions

- ✓ A safe resaw. Its design eliminate the operation that causes most serious hand injuries at construction sites, i.e. rip sawing on a resaw.
- ✓ When the circular sawblade is pushed to the side, you have a planer that can take 410 mm wide and 260 mm thick workpieces.
- ✓ Resetting for moulding operation only takes 5–10 minutes!
- ✓ A wide range of moulding knives available for production of finished joists, mouldings, floorboards, panelling, and much more.

Get started with the SH410 starter package, see page 74!



Ready to run!

Sawblade and planing knives are included. Ready to run.



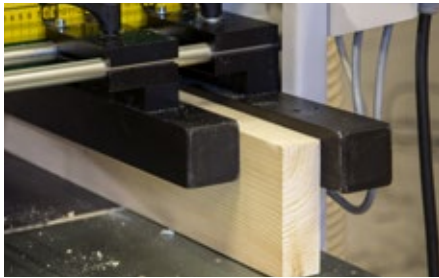
7504-000-0005	SH410 with fixed feed rate 6 m/min	€ 3 710
7504-000-0020	SH410 with variable feed 2-12 m/min	€ 4 570
TB90-010	Moulding knife package SH410 (read more on page 74)	€ 722

Tongue & Groove Clamp

You have been able to make tongue and groove with the SH410 before, but now we have designed a tool that gives you the same high precision as you get when making T&G with our planers with side cutters. We recommend this tool to both new and old customers who want to produce T&G timber for panelling and floorboards with their SH410.

7504-001-1605

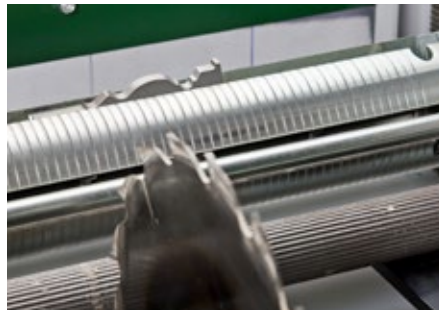
€ 317



The sawblade gives the beam the right width at the same time as the edges are being rounded. It resaws and moulds at the same time.



What dimensions do you want for the board? The SH410 will fix it right away!



Unique combination – cutter head and circular sawblade!



Impressive capacity. It resaws and planes/ moulds in one operation.



Technical data: SH410

Size and weight

Length: 1100 mm
Width: 700 mm
Height: 1050 mm
Weight: 195 kg

Electrical system

Total power: 3.2 kW/4.2 kW
Electrical supply: 3-phase, 400V, 16A

Feed

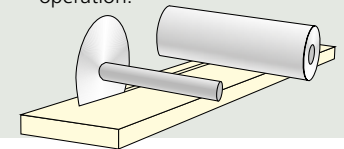
Standard: 6 m/min
Optional: 2-12 m/min

Chip management

Suitable chip extractor: 2.2 kW
Outlets ports: 1x125 mm, 1x100 mm, 1x50 mm

Circular sawblade and cutter head

The SH410 planes the timber and cuts it to the right width in one operation.



Cutter head, SH410

Horizontal cutter

Diameter: 72 mm
Width: 410 mm

Power: 3 kW/4 kW
Rotational speed: 6000 rpm
Profile depth: max. 20 mm

LOGOSOL SH410 knives

Carefully selected knives – plane and mould for your projects!

Starter package with knives for the SH410

The package includes: 9 pairs of moulding knives of HSS, 3 pairs of gibs and one pair of position holders.

Look at the examples of knife combinations to the right. Let these examples inspire you, but you can make much more with the starter package!

Starter package with knives and gibs for the SH410

TB90-010

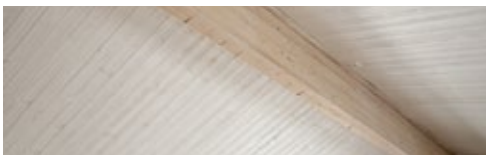
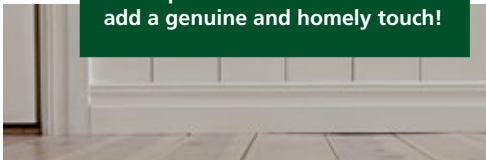
€ 722

Handrails, T&G and much more

The wood profiles on this page are just examples of what you can do with the knife package.

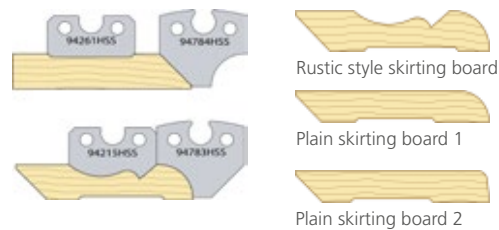


Brush-painted wooden details add a genuine and homely touch!

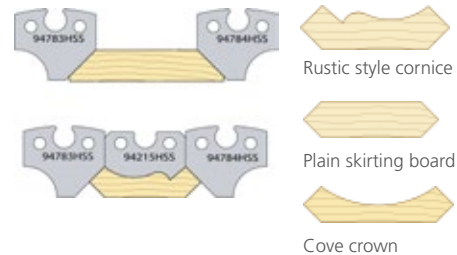


Example of wood profiles you can make with the knives in the starter package

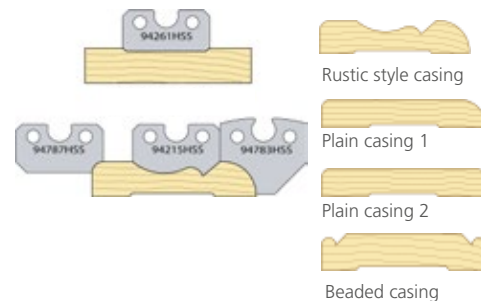
SKIRTING BOARDS



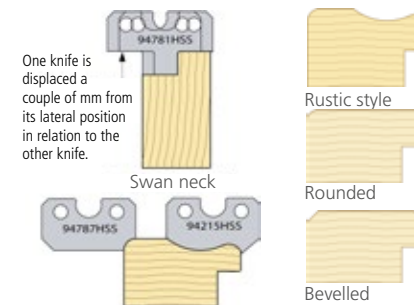
CORNICES



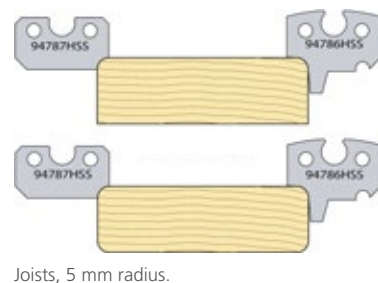
CASINGS



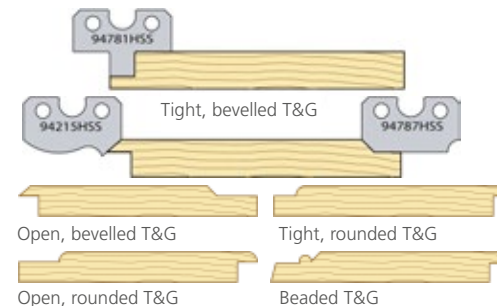
WAINSCOT MOULDINGS



JOISTS & DECKING



PANELLING



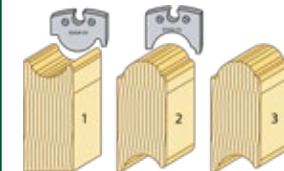
Knives for T&G production with the SH410

The package includes: Three selected knife pairs for tongue and groove. Hot tub knives, garden cabin knives and T&G knives. They fit in the top cutter of the SH410. You have to machine the workpiece twice for a finished profile.

7504-555-9999

€ 386

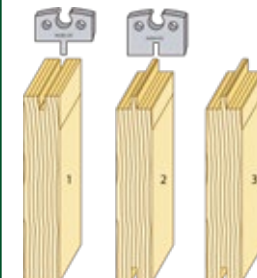
HOT TUB KNIVES, 50 MM



GARDEN CABIN KNIVES, 50 MM



T&G KNIVES, 40 MM



PLANER/MOULDERS models



Logosol PH365



Logosol PH360



Logosol PH260



Logosol PH260 ECO



Logosol DH410



Logosol SH410

	Logosol PH365	Logosol PH360	Logosol PH260	Logosol PH260 ECO	Logosol DH410	Logosol SH410
Weight	925 kg	600 kg	350 kg	350 kg	225 kg	195 kg
Length/Width/Height	3660x1125x1430	2970x1125x1430	1100x900x970	1100x900x970	1270x840x1230	1100x700x1050
Electrical system	19.25 kW	16.25 kW	13.2 kW	12.2 kW	6.2 kW	3.2 kW
Electrical connection	3-phase, 400 V, 32 A	3-phase, 400 V, 32 A	3-phase, 400 V, 16 A	3-phase, 400 V, 16 A	3-phase, 400 V, 16 A	3-phase, 400 V, 16 A
Feed	Standard: 3-15 m/min	Standard: 3-15 m/min	Standard: 2-12 m/min	Standard: 6 m/min	Standard: 6 m/min	Standard: 6 m/min
Plane down to	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm (without fence)
Max. material width	360 mm	360 mm	260 mm	260 mm	410 mm	410 mm
Capacity						
4-sided machining width/height	360/10 to 130 mm	360/10 to 130 mm	15 to 260/10 to 100 mm	15 to 260/10 to 100 mm	–	–
2-sided machining width/height	410/10 to 230 mm	410/10 to 230 mm	300/10 to 230 mm	300/10 to 230 mm	325/100 mm	–
Planing width/height	510/10 to 230 mm	510/10 to 230 mm	410/10 to 230 mm	410/10 to 230 mm	410/10 to 230 mm	410/ 10 to 230 mm
Resawing height/sawblade diameter	–	–	–	–	–	75/225
Top cutter						
Diameter	88 mm	88 mm	72 mm	72 mm	72 mm	72 mm
Width	510 mm	510 mm	410 mm	410 mm	410 mm	410 mm
Motor power	5.5 kW	5.5 kW	4 kW	3 kW	3 kW / 4 kW	3 kW / 4 kW
Take-off, planing	0-8 mm	0-8 mm	0-8 mm	0-8 mm	0-8 mm	0-8 mm
Max. profile depth	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
Bottom cutter						
Diameter	72 mm	72 mm	72 mm	72 mm	–	–
Width	410 mm	410 mm	300 mm	300 mm	–	–
Motor power	4 kW	4 kW	3 kW	3 kW	–	–
Take-off, planing	0-8 mm	0-8 mm	0-4 mm	0-4 mm	–	–
Take-off, moulding	Max. 10 mm	Max. 10 mm	Max. 5 mm	Max. 5 mm	–	–
Side cutter						
Spindle diameter	30 mm	30 mm	30 mm	30 mm	30 mm	–
Max. cutter height	130 mm	130 mm	100 mm	100 mm	100 mm	–
Max. diameter	140 mm	140 mm	140 mm	140 mm	140 mm	–
Motor power	3 kW	3 kW	3 kW	3 kW	3 kW	–
5th cutter						
Spindle, standard	30 mm	–	–	–	–	–
Spindle for endmills	1-20 mm	–	–	–	–	–
Motor power	3 kW	–	–	–	–	–

CUTTING TOOLS planer/moulders

Everything for your planer

All of Logosol's planer/moulders come with planing knives in all cutters. In the tool catalogue you find moulding knives and other cutting tools, both for the top and bottom cutters, and for the side cutters. We have a wide range of both special and standard knives. Choose exactly what you want and we promise you a quick delivery!



You find all cutter heads, circular sawblades, gibs and planing and moulding knives in the tool catalogue. Available for free download on logosol.com

Pick and choose from 100s of moulding knives in the tool catalogue!

Choose the right quality of your cutting tools!

High Speed Steel (HSS): Suitable for normal planing and moulding.

Hard Metal (HM): Suitable for demanding planing and moulding of teak and other types of hardwood.

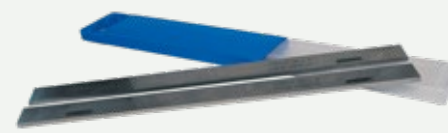


TIP! Try the search feature "Find your cutting tools". Available in our e-store!



For top and bottom horizontal cutters

PLANING KNIVES

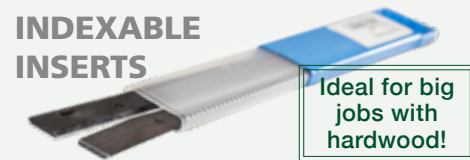


For top and bottom cutters

Sharpenable planing knives of two qualities. Choose HSS for normal planing and HM for more demanding material, such as teak, e.g. (HM-quality item no: 7000-003)

Item no.	MM	HSS
7000-002-8410	410	€ 57
7000-002-8330	330	€ 52
7000-002-8300	300	€ 49
7000-002-8230	230	€ 40
7000-002-8510	510	€ 84

INDEXABLE INSERTS



For top and bottom cutters

Extra durable knives of High Speed Steel (HSS). Indexable, not sharpenable. Equip your planer with indexable inserts as planing knives when you need to change to sharp knives quickly, without sharpening or resetting.

241-053	2 HSS indexable inserts 410(L) x12(W)x1.5(H) mm, top cutter	€ 50
241-054	2 adaptors for indexable inserts, 410mm, top cutter	€ 122
260-053	2 HSS indexable inserts 300(L) x12(W)x1.5(H) mm, bottom cutter	€ 79
241-055	2 adaptors for indexable inserts, 300 mm, bottom cutter	€ 116

KNIFE GIBS

COMPATIBLE WITH ALL LOGOSOL PLANERS

Mounting of moulding knives

For mounting of moulding knives in the top cutter.



KIL360-048	€ 95
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Mounting of moulding knives

COMPATIBLE WITH DH410, PH260, PH360, PH365

For mounting of moulding knives in the top and bottom cutters.



PH360/365: only for the bottom cutter.

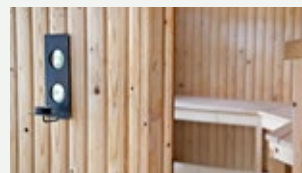
7000-000-9502	Standard gib, price/pair	€ 53
7000-000-9506	Adjustable gib, price/pair	€ 60



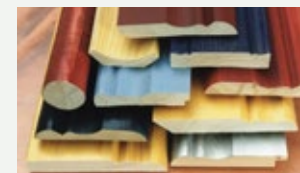
Let your creative juices flow – endless possibilities with moulding knives!



- ✓ All types of mouldings
- ✓ All types of casing
- ✓ Different kinds of bevelling
- ✓ Panelling
- ✓ Cladding



- ✓ Material for a hot tub
- ✓ Sauna panelling
- ✓ Round rods
- ✓ Joists and decking
- ✓ Tongue and groove



- ✓ ...and much more!
- Plane and mould for your own consumption or offer your customers wood profiles according to their requirements!

MOULDING KNIVES

For top and side cutters

Sharpenable moulding knives of two qualities. Choose HSS for normal machining and HM for more demanding material.

Size	HSS
40 mm	€ 61
50 mm	€ 77
60 mm	€ 89
100 mm (only for top cutter)	€ 128
130 mm (only for top cutter)	€ 149

For side cutters

CUTTER HEADS – SIDE CUTTERS

COMPATIBLE WITH PH260, PH360, PH365, DH410

More knives give a finer surface!



Universal cutter head TB90

Two cutter heads can be fitted with one on top of the other. Gibs and 50 mm planing knives included.

7000-000-9092	Two-knife side cutter	€ 159
7000-000-9094	Four-knife side cutter	€ 255

COMPATIBLE WITH PH260,360,365, DH410, MH410

Cutter head M90, four knives

Side cutter head with slots for four knives. Gibs with planing knives are included. Can also be fitted with moulding knives. Suitable for timber beams, D-logs and wide profiles. Flexible setting: planing knives, moulding knives, or two different overlapping moulding knives can be combined.

7502-001-3005	Cutter M90 100 mm (for PH260, DH410, MH410)	€ 365
7536-001-3005	Cutter M90 130 mm (for PH360 och PH365)	€ 441
7536-001-3010	Cutter M90 160 mm (for PH360 och PH365)	€ 619

MOULDINGS KNIVES

Custom-made

Sharpenable moulding knives of two qualities. Choose HSS for normal machining and HM for more demanding material.

Size	HSS
40 mm	€ 92
50 mm	€ 108
60 mm	€ 121
100 mm	€ 160
130 mm	€ 182

COMPATIBLE WITH PH260, PH360, PH365, DH410

Cutter head TB912

Cutter head with slots for two knives, height 120 mm. ideal when you want to plane or mould really thick workpieces.



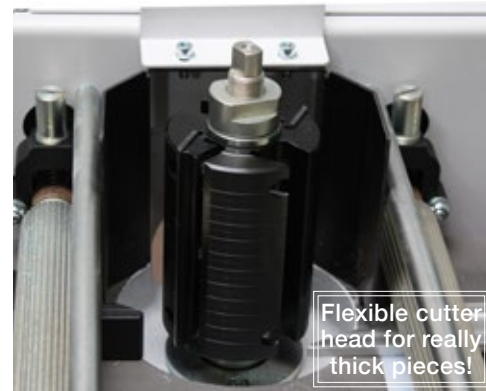
TB912-92	€ 361
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Spindle extension

2 pieces, left + right.



7502-001-1164	€ 220
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Flexible cutter head for really thick pieces!

MOULDING KNIFE PACKAGES

Which one do you choose?

We have many affordable moulding knife packages. More information and the prices of all planer/ moulders on www.logosol.com

- Starter package PH260/360/365, see page 58
- Starter package DH410, see page 70
- Starter package SH410, see page 74



CUTTER SET – SIDE CUTTERS

Adjustable joist & decking cutter HM

With rounded edge, 3 mm radius. Cutter set of two parts, adjustable between 19 mm and 50 mm by means of included spacers.



For the side cutters, there is a wide selection of cutting tools with 30 mm holes, which all fit in your Logosol machine.

More cutting tools in the tool catalogue!

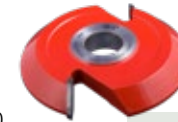


Item no.	Diameter	Hole	Knives	Height	Price
WP50903	120	30	2+2	30+30	€ 477

COMPATIBLE WITH PH260

Cutter set for cladding

Make bevel lap cladding with unprocessed exterior side. Complete set incl. 2 pairs of 40 mm TB90 knives of HSS. (94341HSS & 94342HSS).



WP52500	€ 340
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Deeper take-off than with moulding knives!

Unpacked the machine – started making money right away

The day Dave Barnes in Arkansas unpacked his newly bought planer/ moulder from Logosol, he made \$1000.

"We opened the box and immediately started to make money. The first job was to machine a large lot of cedar for the ceiling of a resort," says Dave, who has increased his sales considerably after the investment in the four-sided planer/ moulder PH260.

Dave Barnes runs his sawmill in Arkansas under the name "Arkansawyer".



Carefully selected knife packages

There is a lot of thinking behind Logosol's new moulding knife packages. The knives are carefully selected to enable a variety of different combinations.

"The basic idea was to create affordable packages that provide maximum benefit to our customers. Over the years, I have planed and moulded for many projects and I have used my own experience when making these packages. My biggest building project was our house, which we built from the ground up. I had great use of these knives in that project," says Bengt-Olov Byström, founder of Logosol.

I have used my own experience

Bengt-Olov Byström, founder of Logosol.



ACCESSORIES planer/moulders

CAPACITY



PH260, DH410, SH410

In- and out-feed tables

Made of steel. Follows the setting of the machine. Included when buying PH360/PH365. Price/table.

7500-000-1000	PH260, DH410 model 2, 1.2 m	€ 310
7202-001-0400	SH230	€ 155
7500-000-1000	SH410 1.2 m	€ 310



PH260, PH360, PH365

Pressure roller

Ball bearing for the extension table. For simpler in-feed: you can let go of the workpiece earlier.

7536-001-0510	€ 94
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Warranty package included

Buy your planer/moulder from Logosol – you get a two-year warranty, a 60 day money-back guarantee and unlimited technical support into the bargain!



Castor set

4 double castors that can rotate and be locked.

7536-001-0517	PH360	€ 155
7500-000-1025	Other planers	€ 102



Extended jointer fence

A longer side fence allows you to jointer plane long pieces with higher precision.

7502-001-0102	PH260 1300mm	€ 93
7536-001-0505	PH360 1300 mm	€ 342
7536-001-0506	PH360 2000mm	€ 431

Jointer package

PH360

Package with three selected accessories for the PH360: in-feed jointer fence, out-feed jointer fence, and pressure roller.

7536-555-9999	€ 707
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SETTING UP THE MACHINE

PH260, PH360, PH365



Setting rule

For making the side fences parallel, at the right angle, and to give the cutter the right cutting depth. It is fitted to the movable cutter with magnets, so the adjusting crank can be used for holding the rule in position during the adjustment.

7502-001-0405	€ 88
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Height gauge

Quick and accurate adjustment. It is used for adjusting the height of the knives in the side cutters, and also for gauging other settings in Logosol's planer/moulders and joinery machines.



WR200	€ 90
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FITS ALL PLANERS!

Magnetic adjuster

For adjusting planing knives in the top and bottom cutters.

7500-001-0050	For top cutter	€ 133
7500-001-0051	For bottom cutter	€ 133

FITS ALL PLANERS!

Spacers

For adjusting the height of the side cutters.



7502-001-0230	€ 15
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PH260, PH360, DH410, SH410

Setting block

For quick height setting of the planing knives.



7500-000-1020	PH260, DH410	€ 21
7536-001-0714	PH360, top cutter	€ 21

CIRCULAR SAWBLADES

SH230, SH410

For SH230/SH410

Circular sawblade of hardened steel. Teeth of carbide.



7504-001-0008	SH410 225 x 35 x 2.8 mm, 16 teeth	€ 232
7200-000-1300	SH230, 180 x 48 x 2.8 mm, 14 teeth	€ 63
7200-000-1301	SH230, 180 x 48 x 4.5 mm, 14 teeth	€ 145

Do you want us to help you with your order? Call our knowledgeable sellers. We make sure you get the right equipment!



This is how you order!

Call your order in on +46 611 18285 or place your order in our e-store, where you will find all our planer/moulders and accessories. You are welcome to contact us if you want us to help you with your order. Logosol's knowledgeable sellers make sure that you get the equipment best suited for your project!

Playrooms for IKEA

Next time you leave your children in the playroom at IKEA, take a closer look at the fittings. Some of them have been machined in a PH260 planer/moulder equipped with in- and outfeed tables. Behind the production is Ulf Feldt and his joinery company Kvikstorps Snickeri, which has made components for 150-200 IKEA playrooms all over the world.



We are experts in small-scale wood processing – call and tell us about your project plans!

GRINDERS planer/moulders



TORMEK KNIFE GRINDER T-8

Always sharp knives!

Now you can always plane and mould with really sharp knives! The T-8 maximises the precision with its revolutionary solid-cast housing, which guarantees a minimal play for the universal support. This gives you the best conditions possible for a successful sharpening. Tormek's unique drive system is efficient and manages to maintain a constant speed, even under full load. The supplied Tormek original grindstone sharpens all qualities of steel, including HSS. The machine has many worked through details, such as quick locking of the stone with EzyLock, water trough with a lift and a removable magnetic scraper for effective cleaning. 7 years warranty.

Included with the T-8

- ✓ Square edge jig
- ✓ Stone grader
- ✓ Truing tool
- ✓ Honing compound
- ✓ Angle measurer
- ✓ Handbook & video

7010-000-1035

€ 495

Jigs for the Tormek T-8



For planing knives

7010-000-1005 € 133



For moulding knives

7010-001-1012 € 122



For axes

7010-001-1014 € 10



For knives

7010-001-1011 € 28



For long knives

7010-001-1010 € 37



For scissors

7010-001-1022 € 36



Blackstone

7010-001-1020 € 177

There are more tools at www.logosol.com. If you have any questions, you are welcome to contact us on +46 611 18285!

LOGOSOL LINUS SYSTEM plank timbering



Simple method gives neat corner joints

Plank timbering is a very fast method of building that gives finished interior and exterior walls for simple structures. With the right equipment you can build the framework for a small cabin – in one day! The Linus System provides templates to make working simple. The process is quick and produces tight corner joints. The saddle in the side of the timber is made by a hand router. The notch is sawn out and the corners are made bevelled with a handheld circular saw. Saw and router templates are available for 50 and 75 mm thick planks.

Build with fast results

The Linus System is the perfect tool for making plank timber corner joints. You can, for example, quickly build:

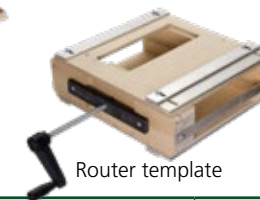
- ✓ Garden shed
- ✓ Sauna
- ✓ Woodshed
- ✓ Cabin
- ✓ Garage
- ✓ Vestibule of timber for the caravan



Download free instructions on logosol.com



Saw template



Router template

7500-000-5010	Router template 2" (50 mm)	€ 310
7500-000-6010	Router template 3" (75 mm)	€ 331
7500-000-5000	Saw template 2" and 3"	€ 255
7001-000-0073	Router bit 6 mm, 45 degrees	€ 52
7001-000-0068	Sleeve adaptor 6-8 mm	€ 14



Watch a video on the Linus System

CHIP MANAGEMENT planers & joinery machines

Profit from a good chip set-up

You have a lot to gain from having a good chip set-up. Your machines will work more efficiently, and you get a better end result as well as a more pleasant working environment. Another good reason is that both shavings and sawdust have become products that people pay good money for, either as fuel or as litter for pet owners. Please get in touch with us if you want to adapt an installation to your particular machines, or if you are looking for more advanced systems.

Higher quality gives better capacity!

- ✓ The stronger chip extractor the better.
- ✓ Place the exhaust outdoors, if possible, to reduce the dust levels.
- ✓ Cutter shavings are much sought after as fuel or stable litter!

About chip extractors

There are different ways of measuring extraction capacity and max. negative pressure. For that reason, it is difficult to compare chip extractors of different brands. We have tried out the right chip extractor for the right machine. If you have any questions, you are warmly welcome to contact our skilled sellers.



RECOMMENDED FOR SH230, MF30, MH410, H410

Chip extractor, 1.1 kW

Suitable when less wood debris is generated.



Technical data: Chip extractor 1.1 kW

Bag volume: 250 litres/bag
Inlet port: 125 mm (adaptor with 2x100)
Outlet port: 125 mm
Electrical supply: 1-phase, 230 V
Weight: 37 kg

7000-000-2075 € 375

We know about chip management. If you have any thoughts or questions, please contact us! Phone +46 611 18285.

TIP! When large volumes of wood debris is generated, it is good to have a 2.2 kW extractor!

RECOMMENDED FOR SH410, DH410, MH410

Chip extractor, 2.2 kW

Three inlet ports for 100 mm hoses.



Technical data: Chip extractor 2.2 kW

Bag volume: 250 litres/bag
Inlet port: 150 mm (adaptor with 3x100)
Outlet port: Installed (square shaped)
Electrical supply: 3-phase, 400 V, 16A
Weight: 64 kg

7000-000-2080 € 586

RECOMMENDED FOR PH260



Chip extractor 3 kW

4 inlet ports. 3 for 100 mm hoses and one for 125 mm hoses.

Technical data: Chip extractor 3 kW

Extraction capacity: 4000 m³/hour (freeblowing)
Max. static negative pressure: 3000 mPa
Bag volume: 250 litres/bag
Inlet port: 3x100, 1x125
Outlet port: 200 mm
Electrical supply: 3-phase, 400 V, 16A
Weight: 42 kg

7000-000-2130 Extractor 3 kW € 1 300

7000-555-2130 Package with extractor, cyclone, hose between (see picture) € 2 709

RECOMMENDED FOR PH360, PH365

Comes without switch box.



Chip extractor 4 kW

Also suitable for large chip set-ups in woodshops. Extra-high vacuum. Excl. electrical system. PH360 and PH365 have electrical systems ready for connection.

Technical data: Chip extractor 4 kW

Extraction capacity: 5500 m³/hour (freeblowing)
Max. static negative pressure: 3000 mPa
Bag volume: 250 litres/bag
Inlet port: 250 mm
Outlet port: 250 mm
Electrical supply: 3-phase, 400 V, 16A
Weight: 42 kg

7000-000-2060 Extractor 4 kW € 1 520

7000-555-2060 Package with extractor, 6 branch housing, 2 cyclones, hose, twin branch exhaust € 4 293

RECOMMENDED FOR 4 KW CHIP EXTRACTOR



6-branch manifold housing

Manifold housing for the 4 kW chip extractor. five 100 mm + one 125 mm inlet ports. 200 mm outlet port.

7000-001-2035 € 220



Dust filter

Upgrade your chip extractor with a professional dust filter. Coarse filter of steel mesh, pleated microfilter of paper.

7805-001-0005 For 1.1 and 2.2 kW chip extractors € 210

FITS ALL LOGOSOL PLANER/MOULDERS



Chip hose

Strong and easy to bend. 100 and 125 mm.

7000-000-1013	3 m, 100 mm	€ 69
7000-000-1017	6 m, 100 mm	€ 145
7000-000-1019	12 m, 100 mm	€ 276
7020-001-0130	Clamp, 100 mm	€ 5 ²⁰
7000-000-1021	3 m, 125 mm	€ 86
7000-000-1023	6 m, 125 mm	€ 177
7020-001-0135	Clamp, 125 mm	€ 5 ¹⁰

More products for chip handling are found in the e-store, www.logosol.com

WOOD DRYING

Faster wood drying with Sauno

Letting the wood dry by itself is an old, well-tried and effective method, if you have the time. This is sufficient for most people. A faster way is to dry the timber in a wood drying kiln. The Sauno wood kiln gives you energy-efficient drying and a perfect result. Within a week you have dried pine ready for planing and moulding. You get less cracks and distortions compared to air dried timber. By building the cabinet yourself, the investment cost becomes low compared to other solutions.



Drying cabinet, exterior dimensions 2400x1200x600 mm

Low investment cost – fast wood drying



Drying cabinet for the Sauno VT3

Complete material kit for building a drying cabinet for the Sauno drying unit VT3. Pre-cut boards, all fittings, and assembly instructions are included. The volume is 1.2 m³. Recommended wood volume is 0.5 m³. Cabinet cover is included!

6200-000-0015	Drying cabinet for VT3	€ 551
9031-011-0001	Cabinet cover	€ 161

Drying unit 2 kW

Sauno VT3. Recommended max. volume: 3.5 m³.

VT3 € 735

Drying unit 4 kW

Sauno VT5. Recommended max. volume: 7 m³.

VT5 € 1 276

Do you need a wood kiln?

In most cases, air-drying the timber outdoors is the best method. For certain purposes, however, joinery-dry timber is required. Then you will need a wood drying kiln. **We recommend the Sauno wood drying kiln if you:**

- ✓ want to avoid that your finished products crack or warp
- ✓ have the opportunity to get hold of unusual wood types that you want to use when doing woodwork
- ✓ are making doors, furniture or windows.

Timber with different moisture content

DESCRIPTION	MOISTURE CONTENT
Furniture-dry	6-10 %
Room-dry, joinery-dry	10-15 %
Guing-dry	14 %
Planing-dry	15-19 %
Air-dry (shipping-dry)	15-23 %

Measure the moisture content with Stihl

Professional moisture meter from Stihl. If you are going to paint outdoors, it is vital that the timber has the right moisture content. With the moisture meter you get the answer quickly. It can also be used on cement and plaster.



0464-802-0010 € 21

PLANER PACKAGES ready to start



Our most sold planer packages

Be inspired by our bestsellers! Most people who buy a planer/moulder from Logosol immediately supplement it with accessories and chip management equipment. Below, we show the most common purchases, and their package prices.

Ready to start PH260

- ✓ Four-sided planer/moulder PH260
- ✓ In- and out-feed tables
- ✓ 4 castors
- ✓ Chip extractor, 3 kW
- ✓ Cyclone (bags+stand)
- ✓ Manifold housing
- ✓ Moulding knife package
- ✓ Chip hose



7514-555-0000 Ready to start PH260 € 13 389

Ready to start PH360

- ✓ Four-sided planer/moulder PH360
- ✓ In- and out-feed tables
- ✓ 4 castors
- ✓ Chip extractor, 4 kW
- ✓ 2 cyclones (bags + stand)
- ✓ Manifold housing
- ✓ Moulding knife package
- ✓ Chip hose



7536-555-0000 Ready to start PH360 € 19 198

Ready to start SH410

- ✓ SH410, fixed feed rate
- ✓ Out-feed table
- ✓ 4 castors
- ✓ Chip extractor, 2.2 kW
- ✓ Moulding knife package
- ✓ Chip hose



7504-555-0000 Ready to start SH410 € 5 722

JOINERY MACHINES



**Precision &
unique capacity
at the right price**

**Pro equipment
for big and small
projects**

**Wide range of
moulding knives
& tools**

Everything for the woodshop

With Logosol's joinery machines you can produce everything from furniture to windows. The machinery suits most woodworking shops that have high demands on quality. We offer you professional machines with a small footprint, and at the right price.



Complete windows or a new kitchen?



Great opportunities for profitable production



Build up your woodshop with LOGOSOL – we have the machines and the precision tools you need!



LOGOSOL PS315 panel saw

High precision in the woodshop

Almost every woodwork project starts with cutting pieces in a panel saw. The PS315 cuts just as well as larger professional machines. The compact design of this machine gives you outstanding stability, and you cut with millimetre precision. The stable sliding table runs on hardened steel balls, a unique bearing assembly that gives you smooth operation and a fine cut. The circular sawblade has precision adjustment of height and angle. It operates without vibrations. The result is straight edges with smooth surfaces on both wood tops and timber.



A guard of SUVA type for the sawblade is included.

Micro-adjustment of the rip fence for fine-tuning the width in tenths of a millimetre.

Add a width extender for the rip-cut table

Big sliding table mounted on a stable cast-iron chassis.

A unique bearing assembly gives smooth operation and a fine cut.

There is a chip chute below the sawblade, and the sawblade guard can also be connected to a chip extractor.

Can be equipped with castors for easy moving.

Straight edges and smooth surfaces!

- ✓ The machine comes ready-to-run with a 315 mm universal sawblade and a stable SUVA-guard.
- ✓ All sawing angles are adjustable. The rip fence can be fitted standing or lying depending on the height of the workpiece.
- ✓ Can be supplemented with accessories. Among other things additional extensions for the sliding table, quick clamps and sawblades for different purposes.



You can find product videos, manuals and handbooks on Logosol's website. All our products can be ordered from our e-store.

Included with the PS315

- ✓ Extension table for additional support at the side of the sliding table, 500 x 350 mm
- ✓ Extension table for additional support at the out-feed side, 500 x 150 mm
- ✓ Adjustable rip-cut fence
- ✓ Adjustable cross-cut fence on the sliding table
- ✓ Universal sawblade
- ✓ Sawblade guard of SUVA type

The panel saw pictured is equipped with optional attachments.

7101-000-0105	Panel saw PS315 (incl. SUVA guard)	€ 3 710
7100-001-0025	Width extender for sliding table, 500 x 350 mm	€ 100
7100-001-0030	Width extender for rip-cut table, 900 x 440 mm	€ 145
7100-001-0001	Quick clamp, see page 89.	€ 122



The panel saw PS315 is a versatile machine for cross cutting and rip sawing. Please contact Logosol for advice on accessories.



Technical data: PS315

Capacity

Sawing height: 0-104 mm
 Spindle diameter, standard: 30 mm
 Sawblade diameter: 315 mm
 Rotational speed of sawblade: 4400 rpm
 Sawblade tilting: 0-45 degrees

Table length: 900 mm
 Table width: 750 mm
 Table height: 850 mm

Weight, size & electrical system

Weight: 295 kg
 Length: 1500 mm
 Width: 1500 mm
 Height: 1400 mm
 Electrical supply: 3-phase, 400V, 16A

Motor

Motor power: 3 kW (4 hp)

Dimensions

Rip-cut width (from sawblade to fence): 800 mm or 400 mm
 Sliding table length: 1400 mm
 Sliding table width: 350 mm

Chip management

Suitable chip extractor: 1.1 kW
 Outlet ports: 1x50 mm, 1x100 mm on the SUVA guard



The panel saw comes complete with a universal sawblade of 315 mm.



The sliding table runs on steel balls that are fully 18 mm in diameter. It runs smoothly, even under heavy load.



Cross cutting of board material is done quickly and safely with millimetre precision.

LOGOSOL H410 jointer/planer

Joint and plane without reconfiguration

Precision-machined table of cast iron, stable side fence and two motors. The H410 jointer/planer is ideal for the choosy carpenter. This machine does not require reconfiguration between jointing and planing. This saves a lot of time and, above all, you can keep the fine-tuned setting of the jointer table, which is easily lost on machines where the jointer tables are folded up when you are going to plane. You can go directly from jointing to planing operation without even switching the motor off. This means that you work as fast as if you had separate machines for jointing and planing.

Smart micro-adjustment of the rear jointer table.

2 or 4 planing knives in the cutter head give you maximum surface finish.

Quick adjustment of the front jointer table.

Very stable jointer fence gives increased precision and safety.

The scale of the planer table is in steps of 1 och 1/10 mm for quick and accurate adjustments.

Separate motors for cutter and feeder for increased power, reliability and flexibility.

No reconfiguration between jointing and planing – for quick operation.

Can be equipped with castors for easy moving.



Quick and reliable operation

- ✓ It retains the precision. Does not require reconfiguration between jointing and planing. For reliable and quick operation.
- ✓ Simple and stable structure. You can monitor the entire process, so you can feel safe while working.
- ✓ Expand with accessories. Among other things, extension of planer table.



You can find product videos, manuals and handbooks on Logosol's website. All our products can be ordered from our e-store.

Included with the H410

- ✓ Planing knives in the top horizontal cutter
- ✓ Toolkit
- ✓ Setting block for planing knives
- ✓ Stable, tiltable side fence for jointer table

7102-000-0205	Jointer/planer H410, 2-knife cutter	€ 3 510
7102-000-0230	Jointer/planer H410, 4-knife cutter	€ 3 710
7100-001-0040	Feed table (250x390 mm)	€ 75
7500-000-1025	Castor set (4 lockable castors)	€ 102

How do you want to set up your machine? The H410 is ideal for the small woodshop. Contact Logosol, and we will make sure you get the right equipment!



Technical data: H410

Jointing

Jointer table width: 310 mm
 Jointer table length: 1400 mm
 Take-off, jointing operation: 0-10 mm
 Fence size: 152 x 1100 mm

Feed

Diameter, feed rollers: 32 mm
 Feed rate (standard): 6 m/min.
 Power: 0.18 kW (0.25 hp)
Option: Feed rate (variable): 2-12 m/min. Power: 0.37 kW (0.5 hp)

Planing

Planer table width: 410 mm
 Planer table length: 630 mm
 Planing width: max. 410 mm
 Planing height: max. 260 mm
 Take-off, planing operation: max. 4 mm

Weight, size & electrical system

Weight: 195 kg
 Length: 800 mm
 Width: 1100 mm
 Height: 1000 mm
 Electrical supply: 3-phase, 400V, 16A
 Thermal cut-out: On each motor

Cutter

Cutter diameter: 72 mm
 Rotational speed: 6000 rpm
 Motor: 3 kW (4 hp)

Chip management

Suitable chip extractor: 1.1 kW
 Outlet port: 1x100 mm



The front jointer table is adjusted with a lever for a take-off between 0 and 10 mm.



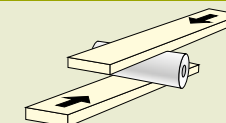
No reconfiguration! Joint on the top table, plane directly on the lower table.



The stable jointer fence of the machine gives extra high precision and safety.

H410 – jointer/planer

Joint on the top table and plane directly on the lower table. Completely without reconfiguration!



LOGOSOL MF30 vertical milling machine

Complete for professional processing

The vertical milling machine MF30 gives you more for your money than any other machine. You get three machines in one: a tenoning machine, a mortiser and a vertical milling machine with tiltable spindle. The entire motor unit with the spindle can be tilted steplessly through 270 degrees, which means that you can process the workpiece from below, from above and from the side. You save space in your workshop since this machine can do so many operations. It can be supplemented with accessories and tools that enable you to produce almost anything within woodworking. The MF30 can do everything from processing timber lengthwise and crosswise to milling complete window frames and complicated furniture parts. You get access to several functions and features that you can otherwise only find in significantly more expensive industrial machines.



The spindle can be tilted up to 270 degrees. It can also be adjusted laterally – you can do more using the same cutting tool!

Easy to shift to high-speed spindle for end milling.

The whole machine is built around a stable cast-iron table.

Full-size sliding table for high capacity and reliability – you can secure the workpiece when processing it.



Included with the MF30

- ✓ Quick clamp for the sliding table
- ✓ Standard guard with chip chute
- ✓ Adjustable fence on the sliding table
- ✓ Stable and tiltable fences on the cast-iron table

7100-000-0005 Vertical Milling Machine MF30 € 4 890

Can be equipped with castors for easy moving.

The universal machine in your woodshop!

- ✓ Great possibility of creating unique mouldings using few knives. A small tilt of the spindle and you have a completely new profile!
- ✓ A stable and flexible milling machine for advanced joinery work. You can produce complete windows and elaborate furniture parts.
- ✓ Easy adjustment with knobs for accurate fine-tuning. Just measure up and get perfect results.



Template for milling a furniture component.



A unique feature of the MF30: tilt the rear fence to get perfect support when milling at an angle.



Mortising for hinges, one example of routing with the MF30.

LOGOSOL MF30 accessories



"Every woodworker should have an angle meter in their pocket. It measures all kinds of angles on the machine and the wood piece!"



Digital angle meter

First, set zero at the machine table. Magnets attach it to the tool, and the angle is read digitally! For MF30, PS315.

7804-001-0065

€ 63



Feed unit for the MF30

The workpiece is secured and fed through the machine at a speed that is adjustable in eight steps from 2.5 to 54 metres a minute.

7100-001-0265

€ 1 070



High speed spindle for endmills

7100-001-0010

€ 409

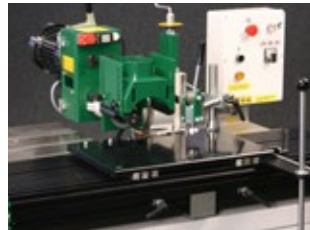


Safety cutter head

Always use a safety cutter head for the Logosol MF30 and other vertical milling machines. It comes with 40 mm planing knives and limiters.

TB90-925

€ 181



X/Y-table 500 x 340 mm

Mount it on the sliding table to allow vertical and horizontal movements when mortising and routing recesses for fittings and locks.

7100-001-0015

€ 656



Quick clamp

For quick and accurate settings.

7100-001-0001

€ 122



MF30 flooring package

Streamlined machining of T&G board ends. The package includes safety cutter head, moulding knives for end-matching and a stop. 8 mm knives.



7100-555-1000

€ 1 096

End-matching – step by step



1 Mount the special stops and milling knives, which are included in the MF30 package, for making board-end T&G.



2 Using quick clamps, you mill two boards at a time. The top sides are held together facing each other.



3 Two boards are milled at the same time. One gets a tongue, the other one a groove.

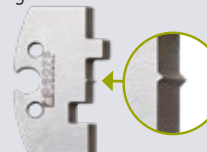


4 The result is floorboards with perfect end-matching!

T&G at the same time!

Perfect end-matching

When making end T&G, the joints between the top sides of the boards are being bevelled by a small protrusion on the moulding knife. When both boards are equally bevelled the end-matching is perfect!



Profile for end-matching included in the MF30 Flooring Package.



MF30 window package

For making quality windows of heart pine.

The package includes:

Groove cutter, safety cutter head 140 mm, 4 pairs of moulding knives with limiters.



TB90-FONST

€ 655



Windows require good machines

Make genuine wooden window frames for yourself or made to order! The MF30 Window Package includes everything you need to succeed. Choose heart pine as material for your quality windows!



Technical data: MF30

Weight and size

Weight: 375 kg
Length: 1200 mm
Width: 1500 mm
Height: 1300 mm

Movements of spindle

Tilting: 270 degrees
Vertical movement: 500 mm
Lateral movement: 350 mm
Motor power: 3 kW (4 hp)

Spindle diameter, standard: 30 mm
Spindle for endmills (accessory): 6-20 mm
Max. tool diameter: 200 mm
Max. tool length: 130 mm
Spindle speed: 3000, 6000, 9000 rpm

Dimensions

Sliding table length: 1100 mm
Sliding table width: 350 mm
Sliding table stroke: 1087 mm
Table length: 900 mm
Table width with sliding table: 750 mm
Working height: 850 mm

Spindle speed for endmills: 3000, 6000, 9000, 14000 rpm
Fence length: 1100 mm
Fence height: 152 mm

Chip management

Suitable chip extractor, 1.1 kW
Outlet port: 1x100 mm

CARPENTERS & JOINERS tools

The tools that make you a better carpenter

With Logosol's selected tools you increase both quality and efficiency in your building projects. Every angle becomes straight, and you cut quickly and exactly when you are working with mouldings, panelling and frames. These tools save many working hours and gives you a neat result.



NOBEX MULTIFIX

It can't get easier

An angle gauge for correct angles and a neat result. Measure the corner angle and tighten the locking knob. The Multifix gives you the right cutting angle, which is set between the saw blade and the fence on the mitre saw.

- ✓ Easy and exact measuring of mitre angles.
- ✓ Few steps give you a quick and neat result.
- ✓ Perfect when you are working with cornices and stairs.



Calculate the cutting angle at once

33301

Nobex Multifix

€ 36



Perfect angles in every corner

Fit casings and cornices with professional results! With the right tools you can easily improve the quality of your projects. Start by finding the cutting angle with the angle gauge Multifix, then you cut the mouldings with the mitre saw. Quickly and neatly!

Give your building projects a professional touch. Choose the tools that give perfect angles on panels and mouldings!



NOBEX MITRE SAW CHAMPION 180

Probably the best mitre saw in the world!

A Swedish-made professional saw for exact cutting of angles on panels, mouldings and picture frames. Easy setting with fixed angle positions. Quickly and accurately you cut frames with 4, 5, 6, 8 and 12 sides.

- ✓ Easy mitring of double angels.
- ✓ Quick clamp that can be set in two positions and holds the workpiece firmly.
- ✓ Support for stable sawing of long workpieces.

The Nobex Mitre Saw is also available as a smaller model, the Proman 110.

Ensures an accuracy of $\pm 0.08^\circ$



80805SB	Nobex Mitre Saw Champion 180	€ 169
PRM-110SBC	Nobex Mitre Saw Proman 110	€ 89

Holds the saw in perfect position!



NOBEX 505

Magnetic saw guide

An excellent saw guide that allows you to cut easily at the right angle. Fits all flat hand saws. The sawblade is held in place against the embedded magnets, without slowing down the sawing. The perfect accessory for your hand saw.

- ✓ Easy to use with pre-set angle stops at 45°, 90° and 135°.
- ✓ It fits all flat hand saws.
- ✓ Since the magnets hold the saw in exact position, you can cut away as little as 1 mm from the end of the board.

50502

€ 27

NOBEX SAW BLADES

High-quality blades for Nobex Mitre Saws

Nobex Mitre Saw long-life replacement blades are made of high-quality steel. Hard point teeth for maximum life. We have a full range of saw blades for the Nobex mitre saws, available for wood, metal and plastic.



*Number of saw teeth per inch. The more teeth the finer saw cut.

CH-14	Nobex Blade CH14*, fast wood cutting	€ 11
CH-18	Nobex Blade CH18*, base boards, plastic tubes	€ 11
CH-24	Nobex Blade CH24*, cabinetmaking	€ 11
CH-32	Nobex Blade CH32*, light metal, e.g. aluminium	€ 11
CH-16JP	Nobex Blade CH16 JP*, Japanese style teeth	€ 39
PRM-14	Nobex Blade PRM14*, fast wood cutting	€ 10
PRM-18	Nobex Blade PRM18*, base boards, plastic tubes	€ 10
PRM-24	Nobex Blade PRM24*, cabinetmaking	€ 10
PRM-18JP	Nobex Blade PRM18JP*, Japanese style teeth	€ 33



1 metre wall rail is included in both packages!

GLUE PRESS

Glue press on the wall!

Make your own glulam beams and glulam boards! The Plano glue press distributes the pressure so that the glued piece becomes completely plane. It takes up little space as the clamps are mounted on a wall. Can take up to 1200 mm wide x 120 mm thick pieces of desired length.

20013	Clamps, 3-pack 1250 with wall rail	€ 383
20012	Clamps, 2-pack 1250 with wall rail	€ 260

NOBEX FOLDING SQUARE QUATTRO CARBON

Fits perfectly in your pocket!

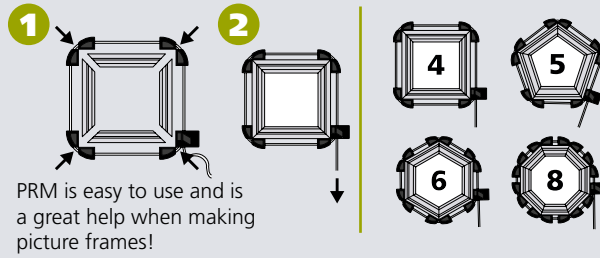
The Nobex Quattro Carbon is an adjustable L-square with a precision of 0.08°. It can easily be folded to save space and is easy to bring with you. Tested for more than 10.000 complete folding cycles without losing the unique close tolerance.

- ✓ Precise
- ✓ Strong
- ✓ Foldable
- ✓ mm & inches



111150A2 € 8⁹⁰

Works for 4 to 8 corners



PRM is easy to use and is a great help when making picture frames!

NOBEX PRM 4-8 PICTURE FRAMING CLAMPS

Facilitate picture framing!

Can be used for picture framing or other projects that require corner clamping. Each corner that the cord passes through is of tough, yet flexible plastic. The larger corner clamp has a lock that quickly and easily makes the corner joint absolutely tight.



PRM 4-8 € 8⁸⁰

LUBRICANTS

The right lube on the right place



Super Flo

Can be used on the tables of the planer/moulders for smoother feeding through the machine. The surface becomes drier than with standard oil.

9999-000-5115 € 19

Silicone spray

Increases the service life of plastic and rubber parts. It works as a lubricant after cleaning of coated surfaces. Also for difficult three-phase plugs and rubber seals of the car.

9999-000-5110 € 10

WOODWORKER BAND BLADES

Band blades for woodshop bandsaws

The Bahco blades with hardened teeth are available in widths from 6 mm to 25 mm. Standard pitch is 4 teeth/inch. Each blade has a price per metre. Welding costs are added.



Width 6 mm	9006-006-0000	€ 3
Width 10 mm	9006-010-0000	€ 3
Width 13 mm	9006-013-0000	€ 3 ⁵⁰
Width 16 mm	9006-016-0000	€ 4
Width 20 mm	9006-020-0000	€ 4
Width 25 mm	9006-025-0000	€ 4 ⁵⁰



NOBEX FOLDING SQUARE OCTO

Exact angles for the pros!

The Octo folding squares come in the sizes 200, 300 and 400 mm. They are also available in inches. They can be folded to save space. The Nobex Octo has 8 stops for every 22.5° between 0° and 180°. The blade of stainless steel, with a deeply etched scale on both sides, is folded into the anodized aluminium profile.

OC-200	Folding Square Octo 200 mm	€ 24
OC-300	Folding Square Octo 300 mm	€ 26
OC-400	Folding Square Octo 400 mm	€ 29

Retained accuracy after 50.000 complete folding cycles!



Catalogues and handbooks

Download handbooks and catalogues, completely free of charge. Here you will find everything from the Tool Catalogue to the handbook on how you keep your cutting tools in trim.



Technical data and manuals

Download the manual for the machine you are interested in. At logosol.com you always find technical data, detailed pictures and information about each product.



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Trade shows and courses

On logosol.com you find dates for coming trade shows and machine demos. We also have a training programme with, among other things, courses in joinery and in building log houses. See this year's dates for training courses and sign up now!



Visit our own web magazine

We have received success stories from our customers for over 20 years. Now our customer magazine is available on the web. On woodworkingproject.com you find videos, the latest product news and many inspiring customer stories from all over the world!

See reportage videos on woodworkingproject.com!



Inspiration and deepening

Inspiration and real joy of wood. Product videos, manuals and technical data. On logosol.com you find everything you need to know about our tools and machines. Make a visit today, and download our popular handbooks and building instructions!

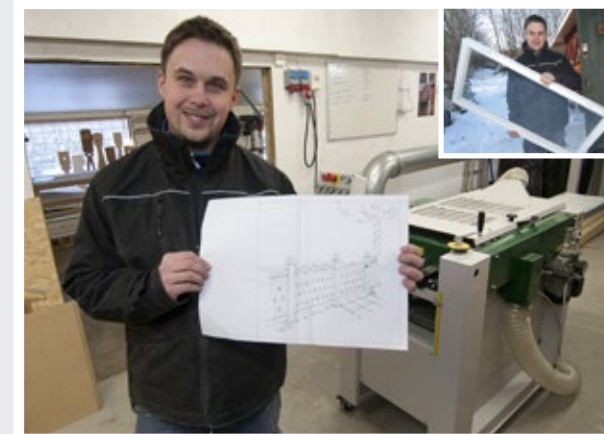
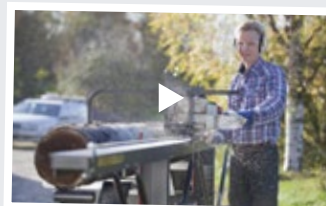


Saw video – learnt how to saw!

What is the best way to learn how to use a Logosol sawmill? "You watch Logosol's videos and start sawing," says Kjell Rogström, who bought his sawmill after having thoroughly watched the product videos that are available on logosol.com. Today, he cuts his own timber for his building projects, using an electric Logosol Sawmill.

Over 100 product videos

We have over 100 videos on our website, showing machines and accessories. Watch product videos about sawmills, planer/ moulders and joinery machines directly on your computer, your smartphone or your tablet.



Windows according to Logosol plans

David Torstensson wants to offer his customers unique products of high quality, and has produced his own building plans in cooperation with architects. But when it comes to windows, he builds according to plans from Logosol.

Free building instructions

Free download. For example, you get detailed instructions for building:

- outward opening windows
- a sledge or a rocking-horse
- a wood-burning sauna
- an outdoor hot tub



Safe e-shopping

Shop in the e-store on logosol.com – your nearest department store for machines and tools within wood processing. Here you can see all campaigns and easily plan your purchase. Smart details, short cuts and search features facilitates when you are placing your order. You can do safe business in peace in front of your computer. Come in and shop at logosol.com!

- Web-safe applications protect your personal data.
- Your order is handled manually by our skilled sales staff. If you want to add to or change your order afterwards, you just call us.
- Create your own account. This way you can view order statistics and save items in your shopping cart for a later time.
- You do not have to fill in your billing or credit card information until you are ready to make your purchase.

Find your cutting tools

When you know exactly what you want, you can use the search feature "Find your cutting tools" in the e-store on logosol.com.

Search tools that simplify!




Step 1: Select the equipment	Step 2: Select make and size	Step 3: Order your equipment
Guide bars, saw chains, band blades or moulding knives?	Select the make or type you want, and the size for your equipment.	Call us or buy directly from the e-store. We guarantee quick deliveries!

Find the right spare part

Are you searching for a spare part? use the feature "Spare part search" in Logosol's e-store and you will easily find the part you need.



Step 1: Select machine	Step 2: Select spare part	Step 3: Order your spare part
Start by selecting the machine that you want a spare part for. The list of products is continuously updated.	Each spare part is shown with a number in a detailed exploded view of the machine. Below the exploded view there is a list, on which each number is shown together with the right product and price.	Call us or buy directly from the e-store. Soon you will have the spare part you need!



Find a reference customer!
We have daily contact with customers all over the world, who fulfill their dreams of wood. Call +46 611 18285, and we will put you in contact with a reference customer near you!

Cut timber in style

With a LOGOSOL cap on your head you will quickly connect with other people who like to work with wood! Supplement with a useful folding rule and a knife.

A must for all "Logosolers"!



Choose Logosol all year round!

Our Logosol cap, standard model. For colder days, choose the beanie!

9922-120-0000	Standard cap (black)	€ 10
9922-120-0020	Beanie (black)	€ 9 ⁶⁰

Logosol profile products!

Our Logosol-labelled tools and accessories are useful both in the woodworking shop and out on the sawmill site. The folding rule is a favourite, as well as the useful knife!



9922-130-0000	Folding rule	€ 16
9922-140-0000	Knife (stainless)	€ 8 ⁶⁰
9922-110-0005	Thermometer (for indoor use)	€ 3 ⁴⁰
650707	Carpenter's pencil	€ 4

LOGOSOL orders and delivery

Place your order the way that suits you!



E-store

Place your order on the web. You find all machines and accessories in our e-store on logosol.com.



Phone

Call +46 611-18285. We receive your order by phone every weekday 8.00 am–4.00 pm (CET). Our sales-staff is not commission-based, they will make sure that you get exactly what suits you!



Email

Contact us by email, info@logosol.com.



Mail and fax

Send your order form to Fiskaregatan 2, SE-871 33, Härnösand, SWEDEN, or fax on +46 611-18289.



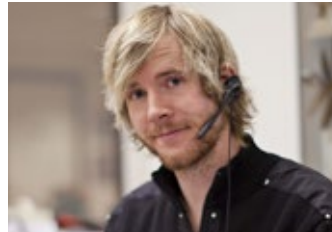
Visit the Logosol store in Härnösand

You find the shop at Logosol's headquarters in Härnösand, Sweden. If you want to see the machines in operation, just give us a call before you are coming, so we can receive you the best possible way. Besides selling our machines and accessories, we are dealers for Stihls' and Viking's entire range of products.




Find us!

Visit our premises on Fiskaregatan 2 in Härnösand, Sweden. LOGOSOL keeps open all weekdays between 8.00 am–4.00 pm. We are happy to offer you a cup of coffee if you happen to be coming this way!



Payment methods

- Usually made by credit card with  order.
- Or you can make a bank transfer payment direct into our account.
- Deposit of 10% taken for larger equipment with balance due on item leaving for delivery.

Do you want us to help you with your order?
Call our skilled sellers; we make sure you get
the right equipment!



Our low freight costs

Our freight prices are based on weight, and we usually deliver immediately ex-stock. During the peak season delivery times may be slightly longer. We do not apply any service charges.

Damage in transit

If on receipt you discover that something is missing or has been damaged in transit, you must inform the driver of this straight away. Please contact us if the carrier does not accept responsibility for the damage.



The Logosol Concept – our promise to you

Peace of mind

Logosol's peace-of-mind package provides you with a 2 year warranty and the right to return products within 2 months from date of delivery if they fail to live up to your expectations.

Quick delivery

Very speedy delivery of accessories and spare parts.

Unlimited support

Unlimited telephone support when it comes to product know-how and product use.

Long experience

Access to over 25 years' experience as market leader in the field of small-scale timber processing.

LOGOSOL service and warranties



Peter chooses machines from Logosol

For Östersund Joinery & Service in Sweden, Logosol is the obvious choice. "We work with people with varying backgrounds. To us, it is important that the machines are easy to use and that there are clear instructions. With Logosol it is easy to get good results, and their website has videos and handbooks that you can download," foreman Peter Madsen says. A favourite is the handbook *From Log to Boards*, which he frequently uses as a reference book. His working team has, among other things, built ski racks and benches for a ski station.



Always quick deliveries

Träkultur (Wood Culture) in Sidensjö, Sweden, builds and renovates log houses. Three conjoined Farmer's chain sawmills equipped with an electric saw unit are the core of the business. The machinery assembly also includes a four-sided planer/moulder PH260. "We also produce panelling and beaded mouldings, sometimes in short series. For this I order custom-made moulding knives. I always get quick deliveries and good service from Logosol," says Marcus Lindgren.

Do you have a business concept within wood processing – or do you want your business to develop?

Machines from Logosol are used in many successful companies and we have helped hundreds of customers to start their own businesses within small-scale wood processing. We can offer you training days, contact with reference customers, phone support and inspiring marketing materials without cost.



Examples of business concepts

Sawmills

Advanced tree felling and special sawing.

Joinery

Create unique wood products of local raw material.

Planer/moulders

Take up profiles from a closed-down local planing and mill.

Industry

Get higher capacity with your own production line.

2-year warranty

Applies to all of our machines. The warranty covers manufacturing defects and problems that have occurred during normal use of the products. Exceptions to the warranty are consumable items such as belts, guide bars and saw chains.



2-month money back guarantee

Applies to all of our machines. This means that you can try the machine before deciding. Saw, plane or mould a good deal of timber, we are not afraid of taking back a machine with a little sawdust on it. You pay for the used cutting tools and the costs of return shipping, but that's all.



Service and support

As a Logosol customer you get unlimited phone support. Our knowledgeable staff answers your questions by phone every weekday from 8.00 am to 4.00 pm. You can also receive support via email or the chat service on our website.





AUSTRALIA



MEXICO



SAWMILLS



UGANDA



SWEDEN

JOINERY MACHINES



HAITI



PAPUA NEW GUINEA



PLANER/ MOULDERS



BHUTAN



GERMANY



SRI LANKA



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