

www.logosol.com



 **LOGOSOL**

From log to boards

BIG MILL SYSTEM



**A complete
system for log
sawing**

**Handles over-sized
logs with great
precision**

**Turns your
chainsaw into a
small sawmill**

Good results at once!

Big Mill System is a well thought-out system of sawing equipment that can easily be expanded and upgraded when required. For a small investment you get a portable mini-sawmill that cuts with great precision. The equipment can handle everything from normal to over- sized logs. You get good results at once and get quickly started with your building project!

With the Big Mill System you saw quickly and accurately for a small investment.



From log to boards with Big Mill Basic



Fit the guide rail holders to the centre of each log end. Fixed 90-degree angles and fixed steps for cant width ensure simple setting.



Getting a perfect sawing yield is easy when you measure from the centre of the log ends. The right and the left rail holder are always set to the same height.



When three sides of the log are cut, you can start sawing your planks and boards. The rail acts as a guide for the first cuts.



After that, the guide rail is removed and you cut the boards using the Timberjig directly on the cant. The board thickness is set with stepless adjustment.

BIG MILL BASIC

Cut boards with your chainsaw

Many who use Big Mill Basic for the first time, are impressed by how good it works as a portable sawmill. The equipment turns an ordinary chainsaw into a complete sawmill. With Big Mill Basic you can cut logs into finished planks and boards. You get immediate good results with impressive accuracy. The height setting is in fixed steps, which facilitates the sawing and gives your timber accurate dimensions.



Fits most chainsaws

We can supply you with chainsaw, guide bar and chains that are adapted for log sawing, but you can also use the standard equipment if you already own a chainsaw with two guide bar bolts. LOGOSOL recommends Stihl MS391 or MS660 for the Big Mill System.



Technical data: Big Mill Basic

The basic package includes: Timberjig, guide rail holders, guide rail 2.75 m

Recommended guide bar length: 50-63 cm

Log diameter: max. 80 cm

Can easily be extended!

Powerful chainsaw for safe and convenient log sawing.

Guide rail of aluminium gives you high precision.

2.75 metre log length, with the possibility of adding extensions.

Great freedom to cut boards where you want.

Easy to use; you get good results at once.

Fixed steps for sawing height give your timber accurate dimensions.

Stable rail holder of steel that can be set to 90-degree angles in four exact positions.

Perfect for the holiday home

Big Mill Basic is the perfect tool when you want to do carpentry in your leisure time.

You can easily build:

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

View prices online!

4900-007-1000	Big Mill BASIC
4900-555-0391	Big Mill BASIC with Stihl MS391 (4.5 hp)
4900-555-0660	Big Mill BASIC with Stihl MS660 (7.1 hp)

BIG MILL TIMBERJIG

Our simplest alternative works well!

The Timberjig that you attach to your chainsaw when using Big Mill Basic can also be bought separately. With the Timberjig you can take the first cuts using a couple of straight boards as guide rail. For a small investment you cut your own logs — quickly and accurately.



With the Timberjig you slice up the cant into finished planks and boards.



Joinery timber with the Timberjig

Swedish Central Bank Deputy Governor, Lars Nyberg, likes to work with wood in his leisure time. His favourite tool is a Timberjig from LOGOSOL, which works very well for the hobby-joiner. From one single birch he can make several cupboards and other joinery work that decorates his cottage in the Stockholm archipelago.



You fit the wooden guide rail and the angles to the log before taking the first cut.

Technical data: Big Mill Timberjig

The basic package includes: Rec. guide bar length: 40-50 cm
Timberjig and fittings. **Log diameter:** max. 60 cm

4900-000-1000	Big Mill Timberjig	View prices online!
4901-555-0391	Big Mill Timberjig with Stihl MS391 (4.5 hp)	
4901-555-0660	Big Mill Timberjig with Stihl MS660 (7.1 hp)	



BIG MILL MANUAL INCL. DRAWING

The tree in your garden can become a bench!

Download the manual for the Big Mill System today.

The manual is free to download at logosol.com, and guides you step by step. It also includes a drawing of how to build a simple bench!

Free download at logosol.com!

BIG MILL PRO

For large-diameter and long logs

With the Big Mill Pro package you can manage the most. You can take wide cuts that are millimetre-accurate through the entire log. The equipment cuts valuable logs with great precision.



Technical data: Big Mill PRO

The basic package includes: 2 Timberjigs, guide rail holders, guide rail, bar nose steering and arm extensions.
rec. guide bar length: 90/120 cm
Width of cut: 105 cm

[View prices online!](#)

4900-007-2000	Big Mill PRO
4900-555-0880	Big Mill PRO with Stihl MS880 (8.5 hp)

ACCESSORIES, BIG MILL SYSTEM



Extensions

Increase the sawing length.

4507-000-0800	1.0 m
4507-001-1000	2,5 m



Guide rail prop

Should be used when the guide rail is longer than 3 m.

9999-000-1026



Best buy!

Log holder Big Mill

Holds the log in position while you are sawing.

4900-001-0400

We have also accessories for cutting extremely large-diameter logs. Call LOGOSOL to get the right equipment for your project!



LOGOSOL SAWMILL



**25 000 LOGOSOL
Sawmills sold in
over 100 countries**

**Over 20 years'
experience of
small-scale sawing**

**Both for portable
and stationary
use**

The Original Sawmill

The LOGOSOL Sawmill cuts with impressive precision and suits both beginners and experienced sawyers. You get started quickly and get immediate good results. The sawmill is easy to use. On the very first day, you can produce a good-sized stack of planks and boards for your building project.



With the M8 it is easy to saw and you get good results at the very start!

LOGOSOL M8 – high precision from the first cut

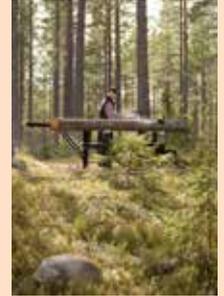
- ✓ Each LOGOSOL M8 is adjusted, checked and partly preassembled before delivery.
- ✓ The structure is of anodized aluminium alloy; a material with great qualities that make the sawmill lightweight, strong and rigid.
- ✓ You can saw all year round. The sawmill is adapted for the Nordic climate and winter sawing.

Efficient log handling

The LOGOSOL Sawmill is by far the best!

Experienced sawyers appreciate that the log beds can be adjusted separately. The LOGOSOL Sawmill is easy to set to different heights on the top side and the root side of the log.

- ✓ The log supports are fixed and always at perfect height.
- ✓ The log and the sawn boards are at the right working height.



From log to boards with the LOGOSOL M8



The chainsaw is easily mounted on the carriage, which slides smoothly and accurately on the guide rail.



With the help of a log ladder, you can by yourself get the log off the ground to ensure a convenient working height when sawing.



Clear scales give you the right measurements for each cut. A smart, clicking self-locking system simplifies the setting.



The first cut! The log is secured, and you saw by cranking the carriage forward.



Pull back the carriage, raise the log with the integrated winches and cut your first board.



LOGOSOL M8 with Stihl chainsaw

Perfect if you want to saw where the logs are

The LOGOSOL M8 equipped with a chainsaw is our best selling model. Into this portable sawmill we have put over 25 years' experience of small-scale sawing. We guarantee you the highest precision in every single detail. We recommend the strong chainsaw Stihl MS660. With over seven horsepowers and a thin guide bar you cut quickly and get a fine sawn surface. You get good results from the very start and can realize your building projects using your homemade timber.



The portable original sawmill incorporates over 25 years' experience of small-scale sawing!

Fixed steps for sawing height give you timber accurate dimensions.

Lightweight and strong. It never rusts.

5.2 meter log length, with the possibility of extension.

Two log clamps secure the log in the right position.

Log ladder included for easier log handling.

Convenient lifting winches with log beds, which together can stand the load of one tonne!

Adjustable feet compensate for uneven ground.

Quick mounting with special nuts keeps the chainsaw in exact position when you are sawing.

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

Simple to use – easy to own

- ✓ Easy to carry along. You can saw out in the woods and fields.
- ✓ You can manage everything by yourself. Safe and convenient lifting winches.
- ✓ Quick separate setting of the log beds ensures the best sawing yield.
- ✓ Can be kept outdoors all year round.
- ✓ You saw in a comfortable working position.



Technical data: LOGOSOL M8

Weight: 65 kg (without saw unit)
Length: 5.5 m as standard. Easy to extend.
Width: 0.6 m
Distance between log beds: 2 m
Log diameter: Up to 60 cm, with the possibility

of cutting even larger logs.
Log length: 5.2 m as standard, but can be extended to any length.
Capacity: 3–4 logs an hour.

View prices online!

4508-000-1000	LOGOSOL M8
4508-555-0660	LOGOSOL M8 with Stihl MS660

Included when buying a LOGOSOL M8

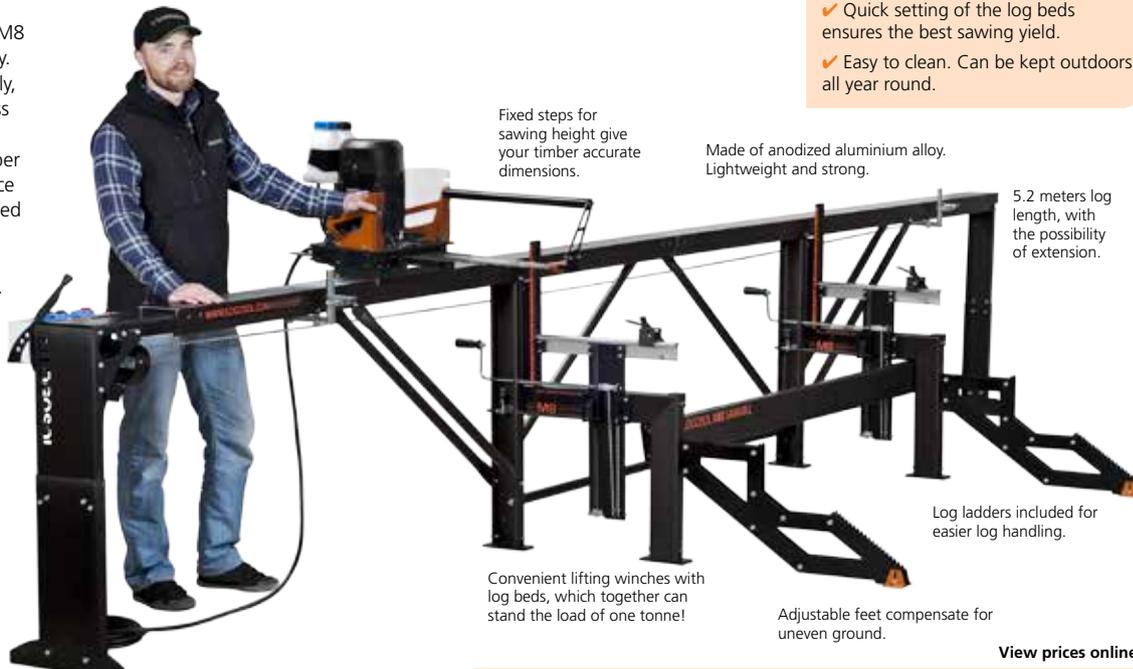
- ✓ Log ladder
- ✓ 2 log supports/clamps

LOGOSOL M8 electric

High-efficiency log sawing with superior surface finish

In its electric version, the LOGOSOL M8 is a stationary mill with high capacity. The saw unit E8 Speed Saw cuts quietly, quickly and accurately. You can process all types of wood, and even large-diameter logs to get construction timber of the highest quality and a fine surface finish. The sawmill can be supplemented with the automatic feeder E37, which makes the work more convenient and increases your production significantly.

Can be equipped with automatic or manual feed.



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

Quiet and comfortable working site

- ✓ You spare your back and saw in a comfortable working position.
- ✓ Extra fine surface finish. Strong and environmentally friendly.
- ✓ Quick setting of the log beds ensures the best sawing yield.
- ✓ Easy to clean. Can be kept outdoors all year round.

Fixed steps for sawing height give your timber accurate dimensions.

Made of anodized aluminium alloy. Lightweight and strong.

5.2 meters log length, with the possibility of extension.

Log ladders included for easier log handling.

Convenient lifting winches with log beds, which together can stand the load of one tonne!

Adjustable feet compensate for uneven ground.

[View prices online!](#)



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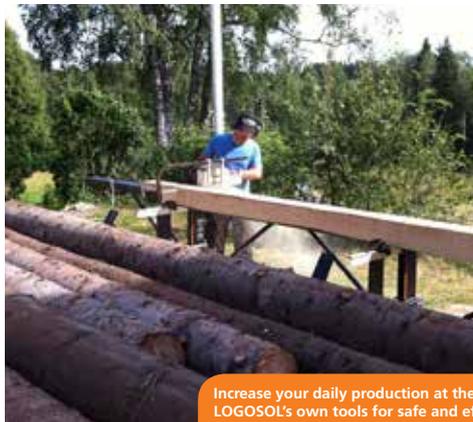
of cutting even larger logs.
Sawing length: 5.2 m as standard, but can be extended to any length.
Capacity: 5–6 logs an hour.

4508-555-0800	LOGOSOL M8 with E8 Speed Saw and manual feed
4708-555-0837	LOGOSOL M8 with E8 Speed Saw and automatic feed, see picture
4708-555-4000	LOGOSOL M8 with E4000
4708-555-8000	LOGOSOL M8 with E8000
	LOGOSOL M8 with E8 Speed Saw, automatic feed and log moulder

LOG HANDLING

The tools that give you extra strength

LOGOSOL's unique tools for log handling give you extra muscles and a firmer grip. You spare your back and get a safer worksite, no matter if you work at your sawmill, in the woods or in your own backyard.



Increase your daily production at the sawmill with LOGOSOL's own tools for safe and efficient log handling!



MANTIS ARM

Extend your arm

Ram it in and lift!

The Mantis Arm 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. Remarkably good gadget that spares your back when you are working in the woods, in the fields, and in the woodyard.

9999-000-2710

[View price online](#)



LOG TURNER

Roll and turn the log

Spare your back!

The log 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 for turning logs and cants on the sawmill.

9999-000-2702

[View price online](#)



TREE PUSHER

Fell the tree safely

Invest in your safety!

Ensures that the tree falls in the planned direction when you are working with tree felling. Can also be used as a timber winch when loading timber, for example. This combination gives you an unbeatable tool you can rely on!

9999-000-0561

[View price online](#)

LOGOSOL Service and warranties



Chose Swedish quality and service

"We get better service from LOGOSOL in Sweden than from local dealers," say Remy and Nicole Cellier, who live in south-eastern France. The couple bought a band sawmill directly from the headquarters in Härnösadn, Sweden. "After the purchase, we have been in contact with LOGOSOL several times to order spare parts and accessories. It works just as well every time and we always get all the help we need," says Nicole Cellier.



Pleased with quick deliveries

Nils-Bertil Holm has been a LOGOSOL customer for many years. Today he owns a LOGOSOL Sawmill equipped with an electric saw unit and many accessories. He also has a LOGOSOL SH230 planer. "I am very pleased with both the machines and the service I get from LOGOSOL. They are always ready to help you and they are quick to deliver the right products when I need them," says Nils-Bertil Holm, who lives in southern Sweden.

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

Machines from LOGOSOL are used in many successful businesses 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 the closed-down local planer 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 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. Skilled technicians answer your questions by phone every weekday from 08.00 am to 05.00 pm. You can also receive support via email or the chat service on our website.





Sawmills



Planer/moulders



Joinery machines



Industrial machines

 **LOGOSOL**

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