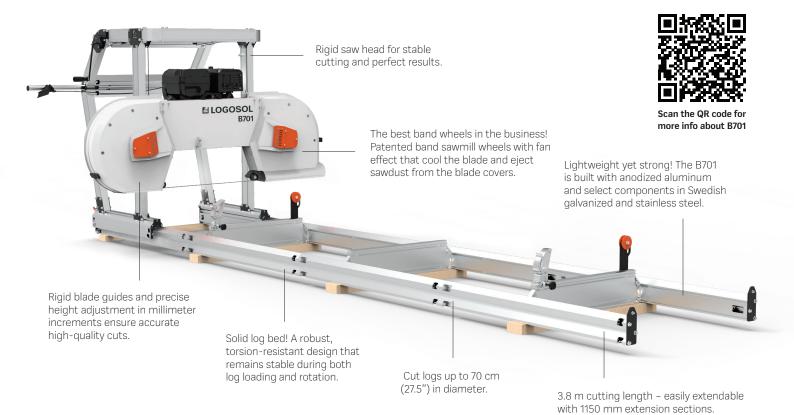


# Stable. Smart. Swedish-made.

The Logosol B701 is a Swedish-made band sawmill that combines a solid build, smart features, and a truly great price. Developed with over 35 years of experience and built to perform — cut after cut, year after year.

You get a sawmill that's easy to handle, robust, and precise, with components made of anodized aluminum and Swedish steel. Every detail is carefully designed to ensure a reliable ownership experience. With a 5-year warranty and 60-day money-back guarantee, the B701 is a safe investment.

- Swedish-made with 35 years of experience
   Developed and built in our own factory in
   Härnösand for quality you can rely on.
- Robust, precise, and easy to use Smart construction using aluminum and Swedish steel – for stability and precision in every cut.
- ✓ High value without compromise Best in its class – a professional-grade sawmill at a price that seems too good to be true.
- All key features included Easy to assemble yourself and get started quickly.
- ✓ A safe, long-term investment 5-year warranty, 60-day return policy, and strong resale value.





Max. log diameter 70 cm



Max. cant width 53 cm



Max. cant height 49 cm



Available with electric motor



Available with petrol engine



Manual feeding and height adjustment

# Logosol B701 - the sawmill you've been waiting for!

Built in Sweden, with 35 years of experience designing incredibly stable and smart sawmills, the Logosol B701 is a fantastic band sawmill that no competitor in its price range can match. Unlike simpler band sawmills that are often imported and built primarily to cut costs, the B701 is designed for long life, high precision, and dependable ownership.

When you choose Logosol, you're getting more than just a sawmill. You're joining a global community where knowledge, inspiration, and joy are freely shared. Our users support one another, showcase their projects, and solve problems together. Whether you're a beginner or an experienced wood enthusiast, there's always someone to ask – and something new to learn.

You also get Logosol's security package: a 5-year warranty, 60-day return policy, high resale value, and support from a supplier with decades of experience.



The B701 is a sawmill we're proud of – it's stable, welldesigned, and packed with clever features that we know our customers appreciate. This is an extremely robust sawmill that brings

extremely robust sawmill that brings the best from our other machines and sets a new standard in its price class."

> Jonas Höglund, Head of Product Development at Logosol



Our goal has always been to make sawing accessible, simple, and enjoyable. The B701 is a reminder of why

we started Logosol – to deliver quality and innovation that make a difference for people who love creating with wood."

> Bengt-Olov Byström, Founder of Logosol





Sturdy log bed with a wide contact surface against the log.



Smooth feel in the hand crank, adjustments are quick and effortless.



The saw carriage glides easily on the rail, completely free of play.



Band wheels with fan blades, cools the blade and keeps the cover clean.

The B701 is a "low-tech" sawmill—in the best sense of the word. The construction is easy to understand, intuitive to use, and built to last. With few things that can go wrong, ownership easy and hassle-free—it just works, year after year.

### Stable in every move

The log bed is critically important on a bandsaw mill, and many mills in this price class struggle to keep it stable – especially when handling large logs. The B701 features a torsion-resistant log bed that stays steady, even when loading, rotating, or processing very large timber.

# Smart features – taken straight from our professional models

The heavy-duty band wheels are borrowed from our larger models. They double as fan blades, clearing sawdust from the blade covers and cooling the blade efficiently. The band wheels are fully adjustable for perfectly straight cuts. The saw carriage is easily locked in place for blade changes. These are details that make a real difference in daily use.

## Motor options to suit your needs

Whether you want a petrol engine to move the mill between different sites, or you prefer the quiet operation of an electric motor, we offer two great options:

- Petrol engine 13.5 hp Briggs & Stratton
   powerful and reliable.
- **Electric motor 4.6 kW** quieter, more efficient, and maintenance-free. Requires 400V, 3-phase, 16A fuse.

#### Developed and manufactured in Sweden - with care

The B701 is developed in Härnösand and built in our own factory. Conscious material choices and short transport distances minimize environmental impact, while ensuring quality and durability. You're not just getting a premium sawmill – you're investing in a sustainable, long-term solution.

8350-000-0020	B701 with 4.6 kW electric motor	<b>£3,800</b> excl. VAT
8350-000-0010	B701 with 13.5 hp petrol engine (Briggs & Stratton)	<b>£4,200</b> excl. VAT



The B701 is a sawmill that performs – board by board, year after year. With its stability, precision, and smart features – plus a 5-year warranty – we're reaching a new audience looking for a solid sawmill in this price segment at a price that impresses."

Karin Edholm, Sales Manager at Logosol Swedish quality, durability, and thoughtful design. We've built a sawmill that will dominate its price class and become the first choice for anyone wanting to mill

first choice for anyone wanting to mill their own lumber. The B701 is simply the sawmill you've been waiting for – place your order and experience the difference!

> Robert Berglund, CEO of Logosol









## Technical data: B701 band sawmill

# Capacity

Max. log diameter: Ø701 mm (27.5")

Max sawing length (standard): 3800 mm (12.5 ft)

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Max cant size:

Height: 490 mm Width: 535 mm

Max. board size: Height: 220 mm

(8 <sup>3</sup>/<sub>4</sub>") Width: 535 mm

(21") Max cut width:

643 mm **Minimum final** 

board thickness: 25 mm (1")

**Rail length:** 4600 mm (15.1 ft)

#### **Band Wheels**

Ø500 mm aluminum, maintenancefree bearings, integrated fan wheels.

Band blades Band length:

3843 mm

**Band width:** 30-41 mm

Blade speed: 28 m/s

Motor Options
Petrol engine:

13.5 hk. First-class centrifugal clutch

Electric motor: 4.6 kW (3-phase, 400V)

# Functions Water cooling:

Yes, manual

**Height adjustment:** Manual hand crank

Feed: Manual push-feed

Machine dimensions

Length:

4791 mm (15.7 ft) **Width:** 

1722 mm (5.6 ft) **Height:** 

1402 mm (4.6 ft) **Weight:** 195 kg (log bed: 55 kg, saw carriage: 140 kg) 430 lbs (log bed: 121.25 lbs, saw

carriage: 308.64

# Included as standard with B701:

- ✓ 2 low log supports and 2 high log supports that are adjustable for 90° alignment to the log bed. The high log supports have rollers for easy turning of the log.
- ✓ Water tank mounted on the engine shelf for efficient blade cooling.
- ✓ Robust blade guidance for stability and precision.
- 2 XL log clamps that hold the logs in place with stepless height adjustment.

# Flexible System with Smart Accessories and Functions

The Logosol B701 is flexible and can grow with your needs. You can add:

- Extensions for sawing longer logs.
- ✓ Pre-Cutter extending the life of your saw blade.
- Adjustable feet for uneven surfaces.
- ✓ Log Lock, self-adjusting log lock.
- Wheel set and handles for a mobile sawmill.
- Toeboard for quick and easy adjustment of the log's top end.
- ✓ Log support that holds the log firmly in place. Patented.

### **FLEXIBLE AND FUNCTIONAL**



### **NEW!** Support legs

Stable legs for permanent installation of the sawmill. Includes six support legs with brackets and two end caps with support legs.



#### **NEW!** Wheel kit

Makes the B701 completely mobile. With the wheel kit, you can easily lift, load, and move your B701 – without extra help or machinery. Includes 2 wheels and 2 handles.



# Extension 1.15 m

For longer logs.



#### Log Lock

Log Lock is a self-adjusting log lock that adapts smoothly to the diameter of the log. It locks the log firmly in place while you can easily manage the turn with your log turner.



#### **Manual Toe Board**

For quick and easy adjustment of the top end of the log.

	01-01216	Support legs kit	£ 370 excl. VAT
	00-00139	Wheel kit, 4 parts	£ 130 excl. VAT
	01-01217	Log Lock	£ 65 excl. VAT
	8210-001-0122	Extension, 1.15 m	£ 240 excl. VAT
	8210-001-0120	Manual Toe Board	£ 105 excl. VAT