LOGOSOL B701 BAND SAWMILL

Swedish
Quality Design



LOGOSOL

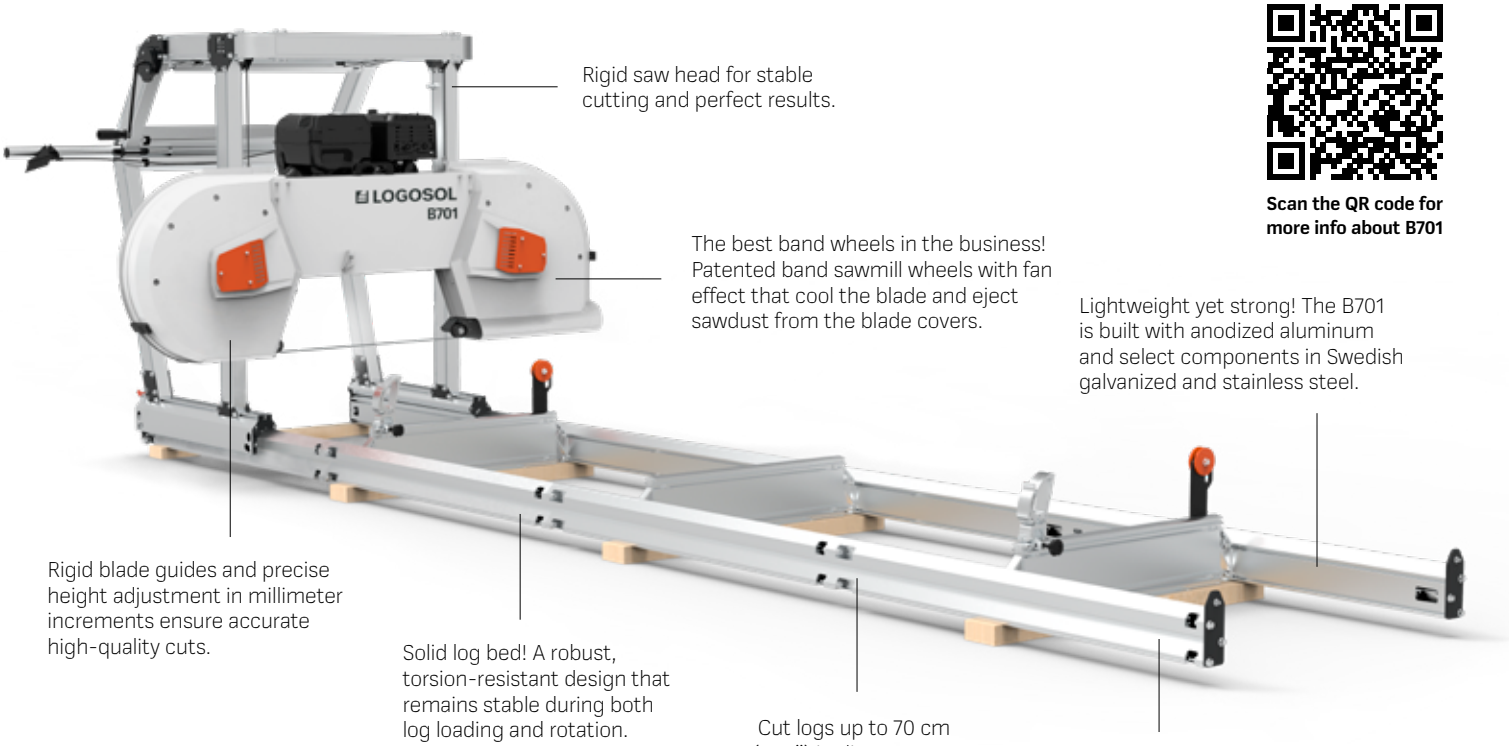
Stable. Smart. Swedish-made.

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.

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Rigid saw head for stable cutting and perfect results.

The best band wheels in the business! Patented band sawmill wheels with fan effect that cool the blade and eject sawdust from the blade covers.

Lightweight yet strong! The B701 is built with anodized aluminum and select components in Swedish galvanized and stainless steel.

Rigid blade guides and precise height adjustment in millimeter increments ensure accurate high-quality cuts.

Solid log bed! A robust, torsion-resistant design that remains stable during both log loading and rotation.

Cut logs up to 70 cm (27.5") in diameter.

3.8 m cutting length – easily extendable with 1150 mm extension sections.

Scan the QR code for more info about B701



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.

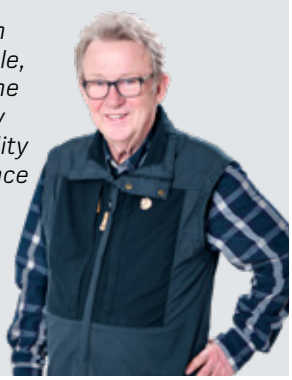


The B701 is a sawmill we're proud of – it´s stable, well-designed, and packed with clever features that we know our customers appreciate. This is an extremely robust sawmill that brings the best from our other machines and sets a new standard in its price class."

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.

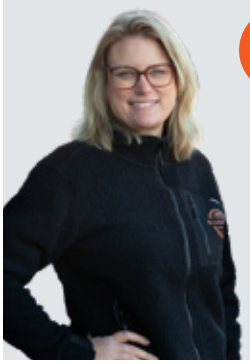
Smart features – taken straight from our professional models
The heavy-duty band wheels are borrowed from our larger models. They double as fan blades, clearing sawdust from the blade covers and cooling the blade efficiently. The band wheels are fully adjustable for perfectly straight cuts. The saw carriage 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
8350-000-0010	B701 with 13.5 hp petrol engine (Briggs & Stratton)



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 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





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.
- ✔ Adjustable operator handle.
- ✔ Log shelf for accessories.
- ✔ Toeboard for quick and easy adjustment of the log's top end.*
- ✔ Log support that holds the log firmly in place. Patented.*
- ✔ Wedges for easier and safer adjustment of large logs.*

*Requires Log shelf for accessories.

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.

We haven't compromised – and neither should you!

How can we offer so much at such a great price? It's simple: we manufacture the B701 in our own Swedish factory, working with trusted suppliers we've partnered with for over 35 years, using proven, high-quality components.
With 35 years of experience, we've combined the best of our band and chain sawmills into a stronger, smarter, and better – looking machine that no one else has been able to build. This is a sawmill that you can trust – from the first cut to the last.
Logosol B701 – Swedish quality, built to last!

Technical data: B701 band sawmill

Capacity

Max. log diameter: Ø701 mm (27.5")

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

Max cant size:
Height: 490 mm
Width: 535 mm

Max. board size:
Height: 220 mm (8 ¾")
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, maintenance-free 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 lbs)

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