

News from Logosol UK

# Fresh Cut

1 • 2013

LOGOSOL

[www.woodworkingproject.com](http://www.woodworkingproject.com)

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## Exceed your dream at a affordable price

**A**s well as supporting Logosol UK, I manage Abbey Timber a small scale sawmilling business which uses nearly every machine in the Logosol range to add value to local timber.

**My customers often** ask for a price or product list and I've always apologised for not having one. I am now beginning to see this as a key strength of the business. The focus is not on what products we are trying to sell. We start by asking the customer "what do you want?", try to understand the result that they want to achieve and then see how close we can get to it.

**Our Logosol machines** open up end-

less possibilities and they are all designed to allow small production runs without loss of efficiency. That means we can usually give our customers exactly what they want and often exceed their dreams at a price they can afford.

**And that's a refreshing** alternative to the normal situation where a trip to the builders merchant means compromising the dream and conforming to the limited and uninspiring products offered up by industrial forestry.

**WILLIAM DOBIE,**  
Logosol UK



## Brian recovered Walnut Trees with the Timberjig

**JUST BEFORE CHRISTMAS,** Brian Stanton explained that the reason he was ordering a new bar and chain was to allow him to recover the timber from a large walnut tree which fell over due to a combination of wind and very wet ground.

There were a few sections with considerable rot where broken branches had let water in. With these removed the one section he had cut has shown just how beautiful the heartwood is.

He has always been impressed with his Timberjig and was really pleased with how well it worked on this tree with a 25 inch bar. The access was very difficult, away from the road and at the bottom of a steep bank.

For most of the last month the River Ouse has been well above its normal level with the area around the tree submerged. A chainsaw mill such as the Timberjig is probably the only way of harvesting it and watching the figured timber appear is sheer magic.

He is looking forward to cutting the 7 ft long main section of the trunk, the owner wants to make an occasion of it for her friends and neighbours. Not sure exactly how he is going to do it yet as it is too heavy to roll easily to use the Timberjig in the normal way and he may be ringing Logosol to order an even longer bar and chain in the next couple of days.

## Fresh Cut

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# THE BRAND OF LOGOSOL



### DEPENDABILITY

Logosol offers long-term reliability, no matter where in the world you live. Doing business with Logosol is safe. You get extensive warranties, the right price, unlimited support, and products that keep their high value.



### JOY

You become proud and happy when creating by working with wood. Standing in the sun sawing or planing; feeling the scent of sawdust; processing a log into something lasting – building that sauna, terrace or house you have dreamt of – what an amazing feeling!



### FELLOWSHIP

As a member of Team Logosol, you are part of a fellowship. We belong to a large group of people that share dreams of working with wood. You have access to experience, tips and ideas through our customer magazine Woodworking Project and our website, but also through personal contact with members round the world.



### PROFITABILITY

You can for a small investment start to process your own timber. No matter whether you are processing timber for personal use or for running a business, this is a profitable occupation. You have the opportunity to make use of all kinds of wood, and create exactly what you have dreamt of.



Logosol Launches World Novelty for the Sawing Season

# Stronger Electric Saw Head Lifts Logosol Sawmill

Now it's here. A stronger and faster electric saw head that makes the Logosol Sawmill even better. The model is launched just in time for the sawing season. After innovative achievements from Logosol's product developers the machine includes more benefits than components.

The simplified design gives a reliable machine, in which accessories such as cooling of the chain and bar, chip duct and bar nose steering are included.

### MORE EFFICIENT OPERATION

The biggest novelty for the user is a tapered, special guide bar, adapted for electric sawing of boards. The unique stability of the guide bar gives a better sawing result with a straighter kerf and a finer sawn surface.

"Since the bar is bigger, the chain also has to be longer and doesn't need to be sharpened as often as a shorter one. The design is optimized so that the chain always has the right tension around the whole bar. This relieves the nose sprocket and reduces the risk of wear," Jonas Höglund says.

During operation the lubrication is carried out automatically. A solenoid valve controls the oil flow, which is turned off simultaneously with the saw.

"The first test with the saw took place in minus twenty degrees Celsius,



• Product developer Jonas Höglund was pleased after the first test run of the saw head.

and everything worked perfectly," Jonas Höglund states.

The electric saw drives the chain at high speed, but yet gently. You can feel this as soon as you start the saw.

"The new technology gives higher efficiency and lower noise level during the sawing operation," says Jonas Höglund.

### EASIER MAINTENANCE

With the E8 Speed Saw it also becomes easier to keep the equipment in good condition. The ability to change chain without removing the guide bar is one example of well thought-out features that make the electric saw head easy to work with. In addition, changing the chain can be done without tools.

"The guide bar can stay in place while the chain is changed, and this minimizes the risk of getting sawdust and dirt in the oil passage, which often is the cause of a bar breaking. The trans-



• Just in time for the sawing season Logosol launches a faster electric saw head for the Logosol Sawmill. The biggest novelty for the user is a special guide bar for rip sawing that gives a finer sawn surface.

parent sawdust guard helps the machine stay cleaner during operation, which also improves the cooling of the motor," says Jonas Höglund.

During operation the sawdust is thrown out away from the sawmill, which also helps keep the sawing site clean.

### MANUEL FOLLOW-UP

The first model that is launched is automatically advanced by Logosol's patented feed unit E37, but on the drawing board there is already a follow-up model that will be manually advanced.

"We have improved the electric saw head and made it more efficient and can now offer our customers an electric powered total solution that makes the Logosol Sawmill even better," Jonas Höglund concludes.

- **BENEFITS**
- Finer sawn surface and straighter kerf
- Lower noise level
- Increased durability
- Integrated accessories
- The chain is changed without tools
- Automatic lubrication
- Sawdust guard
- Environmentally friendly and reliable
- Higher efficiency from the same motor
- Compatible with E37 Friction
- Better control on the guide rail
- Chip duct as standard

## Heavy Piece Sharpens both Chains and Blades

The new grinder from Logosol turns to small businesses that want to develop services within the tool-sharpening field. The mechanism is run by compressed air and automatically sharpens all types of chains and the majority of bandsaw blades with perfect result.

The unique sharpening technique has been developed in cooperation with the Östersund-based company Anab, which during the last 20 years has developed customized sharpening solutions for the European wood industry.

"I very much believe in this machine. It has its natural place in all businesses that offer sharpening of, for example, harvester chains. In addition, this machine has a unique advantage, since it can be equipped with an accessory that sharpens bandsaw blades," says Anders Nilsson, CEO at Anab.

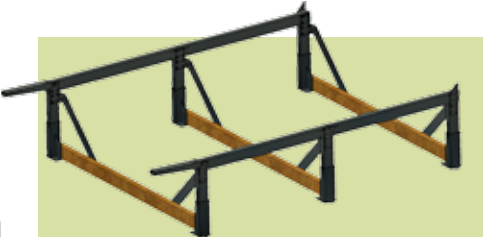
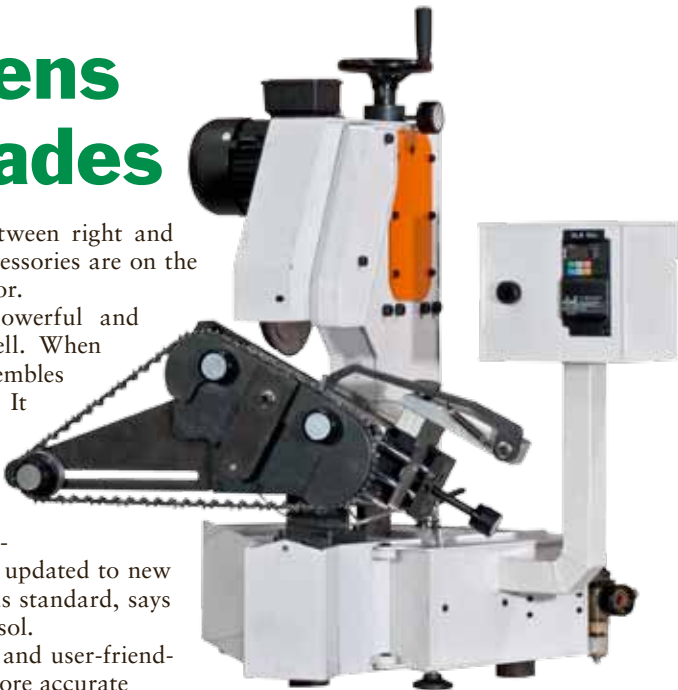
Besides the accessory for blade sharpening that enables you to sharpen the blades for your Logosol band sawmill, the grinder can be supplemented with a stand, and

automatic resetting between right and left grinding. More accessories are on the way, e.g. a chip extractor.

"The machine is powerful and sharpens extremely well. When you turn it on, it resembles an industrial robot. It is easy to use with a default proportion between tooth depth and depth gauge setting. PLC with a counting device that can be updated to new functions, is included as standard, says Mattias Byström, Logosol.

The design is sturdy and user-friendly, and the result is a more accurate and even sharpening. To get a perfect sharpening process, there is a belt transmission between the motor and the grinding disc, which takes away all vibrations.

• The Logosol Combi Grinder turns to small businesses that want to invest in chain and saw blade sharpening services.



### NEW! LOG TABLE IN STEEL

NOW YOU CAN BUY a log table in steel as an optional attachment for the Logosol Sawmill. The new log table is a complete and stable alternative to the traditional wooden structure.

With a log table in front of your sawmill you can use a tractor to load a stock of logs. The working site becomes both streamlined and ergonomic, and the sawyer can without help roll logs onto the sawmill in a safe way.

The new steel structure is stable and durable with adjustable legs that balance the table on uneven ground. The height can be adjusted to fit all models of the Logosol Sawmill.

- Modular design – can be extended when required.
- Tool-less locking function on the loading ramps.
- Foldable ramps, which give optimal access around the sawmill.



## WHAT ARE YOU BUILDING THIS SPRING?



**Peter**, who uses all the joinery machinery and LM PRO at Abbey Timber (and his brother Igor) will be building more timber stores in the yard at the Sawmill this Spring,



**Dave**, who demonstrates the Logosol equipment at Shows, will be panelling the interior of his local Community Workshop this Spring.



**Willie Dobie**, this Spring Willie will be cutting all the wood the rest of us need for our projects!



**Ruth Donaldson**, hopes to create a decking area in the courtyard at home this Spring.

### SHARE YOUR STORY!

**HERE AT LOGOSOL UK** we are always interested to hear your success stories while using the Logosol equipment you have. We would also like to share them with others and hope you might be prepared to **share your success story and as an incentive we offer free freight on your next order!** So if you have a great outcome with your Big Mill System, your Kiln, your M7/8 sawmill, or your Joinery machinery please drop me a note with your story and a picture always helps and see yourself in print. Latest by July 31, 2013.

/Ruth Donaldson  
Mail: ruth@logosol.co.uk

# Built from the Ground Up – Prepared for the Future

When building something new, you get the chance to do everything the right way from the start. Bengt-Olov and Christina have created a life together. In their hands remains the memory of every wooden moulding, every joint and brushstroke. The low-energy house they have built from the ground up is planned and organized for a shared future as active senior citizens.

“For us, it couldn’t be better than this, and when you build yourself you can get it exactly as you want,” says Logosol’s founder Bengt-Olov Byström and puts his arm around Christina.

### MOULDED SWAN NECK CORNICES

They moved into the newly built house just in time for Christmas in 2011, almost exactly thirteen months after the demolition of the old abandoned house that originally stood on the site. The building is part of Östanbäcken, a landmarked block from the 18th century, in the centre of Härnösand, Sweden.

The demolition and rebuilding have been done in consultation with both the local authorities and the county museum. When the house was to be painted, the town architect came to help them choosing colour.

“To us it was important that the house fitted into the surroundings. We walked around the block looking at the neighbouring houses and pondering, but no colour felt right. When we came back home Bengt-Olov took out a lath he had saved from the cladding of the old house. “We just looked at each other and said, there we have it,” Christina remembers.

Today, the old lath hangs in a place of honour in the hallway. A painting company produced the exact colour. The co-

lour is best described as at the same time green and blue, which proved to be a good combination with the white casings and corners of the house. Also the shape of the old outer lathing became part of the new cladding.

“To get the exact shape we ordered special moulding knives. Besides those knives, we have machined almost all swan neck cornices in the house using standard knives for the Solo planer/moulder,” says Bengt-Olov.

### HOMEMADE GIVES QUALITY

The cooperation with the architect Nyquist put focus on the environmentally friendly at an early stage. The conscious choice of environmentally friendly building technology and sustainable energy solutions has been a matter of course to both Bengt-Olov and Christina.

“We have built a house that will stand for centuries. This is an insight that gives perspective as regards choice of building materials,” says Bengt-Olov Byström, who has cut all timber for the cladding on a Logosol sawmill and a Logosol-Laks frame saw.

“The small Solo planer/moulder has paid off many times over during the construction of the house. To plane and mould yourself instead of buying finished products is a fun and economical way of



• Brush painted details and mouldings that have been machined in the Solo planer/moulder, add extra high quality to the house.

enhancing the quality of a house. Having your own planer/moulder also gives you great opportunities when it comes to the design of the mouldings,” says Christina.



• Profiled support brackets and moderate gingerbread work embellish the gable ends.



• The homely kitchen is light and well thought-out with correct height of machines and work surfaces. Wide doors and open spaces add to an environment that will suit a long shared life.

• Simple and well-planned have been Christina’s watchwords when she has chosen colours and furniture for the new house. When the couple look back on the period as master builders there are a lot of memories and laughter. A big building project consists of many small decisions.





# und up Future



• Here is the home of Logosol's founder Bengt-Olov Byström and his Christina, a low-energy house they have literally built from the ground up. His grandchildren Saga and Dag live almost nextdoor, and often drop in for a visit.

## BENGT-OLOV'S TIPS ON BUILDING NEW HOUSES

- **Take contact with a plumber at an early stage.** This part is particularly important to get right at the very start.
- **Make your own building materials if you have the possibility.** Economical and fun. Improves the quality of the entire construction.
- **Build sustainable for the future.** Environmentally friendly and adapted for all stages of life.

## 5 ENVIRONMENTALLY FRIENDLY SOLUTIONS

1. Solar panels on the roof
2. Recycling of the heat from the used hot water.
3. Recycling of exhaust air.
4. Cellulose fibres as insulation in the walls and the roof.
5. Led-lighting both indoors and outdoors.



## TERRY GOGGINS BEECH TREE

**Terry Goggin from Carrigtwohill** in County Cork, bought his Logosol Big Mill Basic and LSG in March 2009 and has never looked back. 'I'd recently just finished cutting up a beautiful Monkey Puzzle Tree when I was approached by a local builder trying to shift a 150 year old Beech tree that had been felled to make way for a new house, when I went along to look at it I knew my LSG would be just the equipment needed' says Terry with a smile. What was created were about 20 slabs of 2", 3" and 4" thick table tops out of these two 8' long and 40" wide logs. Terry was right, the LSG produced excellent slabs that were sold direct from the site to a local furniture maker among others. Terry says 'it made sense to sell direct from the site at a reasonable price instead of me transporting them all home and having to stack them. The LSG and the Big Mill System were just right for this job and I had two happy days milling these lovely logs.'

You can contact Terry at [www.irishchainsawmills.com](http://www.irishchainsawmills.com)

## COME AND SEE US AT A SHOW!

**We will be demonstrating the ML26 and the M8. We will also have the Big Mill System, SH410 and the Wood Drying Kiln.**

### BASC Game Fair, Walton on Trent, Derbyshire

13/14 April  
You can find us on Row D in the Main Aisle.

### Irish Forestry Show, Stradbally Hall Estate, Co.Laois, EIRE

10/11 May

### Kent County Show, Detling, Kent

12/13/14 July

### CLA Game Fair, Ragley Hall, Warwickshire

19/20/21 July

### Bentley Weald Woodfair, Lewes, E.Sussex

20/21/22 September

### North of England Woodworking and Power Tool Show, Harrogate

22/23/24 November  
We will be on stand 83 showing the SH410 and the Kilns with a DVD player for all the DVDs of the other equipment!



# Built His Dream on a Wooded Hillside



**This story was supposed to be about Logosol's new board edger and one of its first buyers, Bosse Thörn in Habo, Sweden. But when Fresh Cut's correspondent arrived, the board edger became of secondary concern.**

**Bosse and his life companion Yvonne Gustafson have created a dream on a wooded hillside.**

Bosse is a computer consultant in his own company. He has a history in the forest industry, as an employee at Husqvarna, and was early to buy a Logosol Sawmill. He was also one of the first to buy the three-sided planer/moulder PH200 when it was launched in the middle of the 1990s.

"The planer/moulder had paid off after one project. I built a big deck at our old house in Habo," says Bosse.

Seven years ago, he bought a cottage built in 1909. During the last years it had been used as a summerhouse, but Bosse intended to make it an all-the-year-round living.

## **BUILT A WORKSHOP WITH A FLAT**

Bosse has access to woodland through friends. The Logosol Sawmill was replaced with a larger band sawmill, which were supplemented with the four-sided planer/moulder PH260 from Logosol. The first step was to make the cottage habitable, and three years ago it became fit to live in.

"Next step was to build a workshop with a flat upstairs. During a period, we had our bedroom in the cottage, and kitchen, shower and living room in the flat above the workshop," says Bosse.

Today, the flat is used by his children. The third and last step was a new house, which was conjoined with the cottage. Everything is made with elegance, and the result qualifies for every home decor magazine. It is a unique combination of old and new, of self-made and recycled.

"We got help from Mia Thörn, who is an interior design-



*"The board edger is perfect for producing timber of the required widths for different projects," Bosse Thörn thinks.*

ner, otherwise the result hadn't been this good," Bosse states.

## **COPPERAS INDOORS**

The photos speak for themselves. But some points are worth describing in text. All cladding is cut and planed on the spot. Each wall has cladding boards of three different widths to make the walls more vivid, and finally the cladding is painted with copperas.

"We have used pine, spruce and aspen for the cladding. According to my opinion the copperas looks best when you use it on pine," says Bosse.

He shows us the cladding of the three different woods, and you can only agree with him: the pine cladding looks best.

Indoors there are also a couple of walls covered with copperas-treated pine. It looks really stylish. If photos of this were published in trendsetting home décor magazines, this could become all the fashion.

"The panelling has been lying out in the open air to fade in the sun during for year, just to get the right shade," says Yvonne, who has been responsible for the brushwork.

Another idea that looks

better than it sounds is the chimney Bosse and Yvonne took care of from an old cottage in the neighbourhood. The bricks were cleaned from mortar and are now used as part of the décor and as building material for the stairs between the parts of the dwelling house that are on different levels. The final result shows that old chimneys can become hard currency.

## **THE BENEFIT OF A BOARD EDGER**

The houses on the yard are filled with unique and beautiful solutions. The only problem is that they are running out of ground. Maybe, there is room for a gazebo, but after that Bosse will focus on building for others. Which he already does in his own business. You can read more about that on the website [nyttanoje.se](http://nyttanoje.se).

And then there was the board edger, which was the reason for this story. It works well, but it will not be run at full until spring. Bosse has a lot of sawn timber that is being seasoned; some of it is not edged.

"I will use the board edger to produce timber in the widths required for different projects," says Bosse, who this way will get a significantly wider range in his own timber yard.

The first three-sided planer/moulder stayed until last year. Bosse did not think it had much value, but when he was going to buy the board edger, he put an ad on the Internet. It was sold immediately, at almost the same price as he paid for it 16-17 years ago.



• Handrail of driftwood.





The part of the building to the right is the old cottage. The other parts are new and built of timber Bosse has sawn himself.



• All timber is sawn and planed on the farm – and used with style.



• The panelling was treated with copperas and then put to lie outdoors for a year, just to get the right shade of grey.



• The stairs are made of recycled bricks from an old chimney.



“Logosol’s jointer/planer and the vertical milling machine MF30 are perfect machines for making quality windows,” Per Blomqvist at OscarsHus AB thinks.

## The Way to Make Windows that **Last for Centuries**

**In the 18th century they knew how to make windows. This was something Per Blomqvist in Brösarp, Sweden, learnt when he was restoring old windows made of pine heartwood, which only needed to be scraped and repainted. Today, he manufactures windows of the same sort, made of first-rate timber.**

Per Blomqvist used to work as a programmer and computer consultant. At the turn of the millennium he was overdosed with the, at that time much discussed, millennium bug, which was said to be able to cause everything from silent telephones to crashing airplanes.

“We were six men sitting in a room during one year, going through and rewriting old computer programs,” Per remembers.

After that, he decided to change direction in life and do something he is really passionate about: renovating old houses. He took a course to become a window maker, and started his own business within the field of window restoring and building conservation.

**CONTEMPORARY WITH LINNAEUS** With today’s division between occupations, you need a handful of different craftsmen to restore and install windows. You need a carpenter, a glazier, a painter and a tinsmith. A window maker is trained

to do all of these things.

His home village with its famous hills is the north gate to Österlen. In the area there are a lot of old houses and an affluent group of summer guests and senior citizens with an interest in preserving their houses.

“One of our jobs was to restore the windows in a manor that Carl Linnaeus visited during his Scanian expedition. The outer window frames were from 1740 and the inner frames were replaced in 1910. Most of the wood was in perfect condition.”

### AS GOOD AS NEW

Recent research, for instance at Lund’s University in the faculty of engineering, shows that windows from the old times, with an inner window and a wide air gap, give good insulation. Well-made windows that are correctly sealed can actually compete with modern triple-glazed windows.

Due to this, Per began manufacturing windows of the old model. They are becoming more and more popular, both for renovations and new buildings. The demands made him form a limited company a couple of years ago, called OscarsHus AB, and he started to recruit staff. Today, he has one painter, and two others employed by the hour.

The manufacturing of windows put higher demands on the machinery. Slightly more than a year ago, the hobby machines were replaced with Logosol’s jointer/planer H410 and the vertical milling machine Logosol MF30.

“It takes good machines to manufacture windows, since you use pine heartwood,

which is tougher to machine,” says Per, who is satisfied with the quality and price of both the machines.

OscarsHus only uses heartwood from first-rate timber when making windows. The first-rate timber is from selected pine butt logs with a high amount of heartwood. The heartwood is naturally impregnated.

“Recently, we restored the windows in a house that had been empty and without heating since 1975. There was not a flake of paint left, but most of the windows could be reused,” says Per.

### PAINT AND PANES

To make durable and beautiful windows it takes more than just good timber and good machines. It is a work requiring great precision. To make use of the benefits of pine heartwood, Per recommends you to use linseed oil paint. Why? Because linseed oil paint ages from the outside in. When the surface begins to be dull and patchy, it is time to repaint. When acrylic paint starts to crack it can be too late.

Old-style windows also require panes of real hand-blown glass, which is still produced. There is also machine-made old-style panes with similar qualities. The slightly wavy glass refracts the light, which makes it spread better inside the house and gives the house more life seen from the outside.

Per Blomqvist also runs a building conservation shop in Brösarp. There you can find the right type of paint, hand-printed wallpaper, old-style fittings and much more. Both his businesses are presented on the website [www.oscarshus.se](http://www.oscarshus.se).



• The window frames are put together with wood dowels to make it easier to replace damaged details in the future.



• It is the details that make the difference when making windows.





# Sawed and Planed His Dream Floor

Many people dream of real pine flooring of wide wedge-shaped boards, treated with linseed oil soap. Björn Einarsson was not satisfied with just dreaming. He sawed and planed his own flooring, which is now put down in his kitchen.

“It will be pine flooring in the greater part of our house,” he says.

Björn is a carpenter and an active forest owner in the village Fageråshöjd north of Karlstad in Sweden. He runs a farm that has been in the family since 1796. The present dwelling house was built in 1862 and has been renovated several times. The last time was 20 years ago.

“At that time, the children were small and we hadn’t the possibility of renovating the way we wanted. We used chipboards and vinyl flooring,” says Björn.

### THE M8 IS BETTER

But already then, he and his wife Carola had a plan for the next renovation. It would be really wide, wedge-shaped pine boards as flooring throughout the house. The raw material for the flooring was found in their own forest, and they planned to hire a local circular sawmill to cut the logs.

“A couple of years ago we bought a forest property from an estate of a deceased person. The purchase included a Logosol Sawmill M7. It never occurred to me to use it for sawing floorboards, so I put it up for sale. I got it sold immediately,” says Björn.

Certainly, the large circular sawmill could manage 80-100 logs a day, but the

sawblade was too small for the desired dimensions, and later the owner decided to close down the business. In addition, a circular sawmill is not suitable for cutting rough-edged boards of that large dimensions, so Björn ordered a new Logosol Sawmill, an M8 extended with a half sawmill and the largest electric saw unit E8000.

“It’s good that the M8 is narrower, it doesn’t take up much space, but at the same time it feels stable,” says Björn.

The most large-sized pines, up to 50 cm at the root end, ended up on the log table. From them he cut over 6.2 metre long, rough-edged boards, which were put for seasoning in his homemade wood kiln equipped with a drying unit from Logosol.

“The kiln is over one metre longer than recommended, but is of less volume, so the drying unit is more than sufficient,” Björn explains.

### THIS IS HOW THE FLOORING WAS MADE

In the next step he cut the edges using a handheld circular saw and a guide rail. The floor boards were cut to 1.5 inches, which means 38 mm thick boards. They were first planed on top, and then underneath so that the final measurement was 30 mm.

Back in the old days, flooring was planed by hand. Considering the width of the boards, this could have been the only alternative for Björn. The widest board is over 400 mm at the root end, and that takes a special planer/moulder. However, Björn has the right equipment, a Logosol PH360 four-sided planer/moulder.

“I removed the side cutters and could use the whole 510 mm wide top cutter,” Björn explains.

Instead of making tongue and groove, he only cut grooves in the sides of the boards with a handheld slotting cutter and



“I have dreamt of this floor for over 20 years,” says Björn Einarsson, who sawed it on a Logosol Sawmill M8. In the greater part of the house, the vinyl flooring will be replaced with wooden.

then conjoined them using loose tongue joints.

### A DREAM SINCE 20 YEARS

At the same time he has extended his house with 50 square metres on two floors. In the new part there is a big kitchen, in which the pine flooring has been put down. More timber is being seasoning, and the plan is to replace the chipboards and vinyl with pine flooring in the greater part of their house.

Wide floorboards do not require as much prep work. In the kitchen, Björn has fitted joists that are 50 x 50 mm on a concrete slab. The distance between the cen-

tres of the joists is 600 mm. Between the joists lies groove milled styrofoam with underfloor heating. There is not a shred of springiness in the floor.

There are some manufacturers of wide pine floorboards in Sweden, but Björn states that buying ready-to-use flooring costs as much as the entire investment in machines. In addition, he will make mouldings, panelling and other wooden parts for further renovation.

“If you have the right equipment, it’s not hard to make your own flooring. In addition, it’s fun,” says Björn Einarsson, who finally has got the floor he has dreamt of for over 20 years.

# TORMEK® T-7

## LOGOSOL EDITION

MADE BY TORMEK  
IN COOPERATION WITH LOGOSOL

**Leather Honing Wheel** You finish the sharpening on the leather honing wheel, which lets you polish the edge to a razor sharpness.

### Get yourself a real sharpening station

**TORMEK T-7 LOGOSOL EDITION** is specially designed for Logosol’s customers. You get a sharpening station that will sharpen your planer blades and moulding knives with full control. No interruptions in your work to send the steels away for sharpening.

With the *Jig for straight edges SE-76* you can also easily sharpen chisels as well as plane irons to maximum sharpness. Like all Tormek machines, this is a Swedish quality product with high functional and accuracy standards. A must for anyone working with wood!



**Tormek Blackstone Silicon SB-250** This stone has been developed for sharpening HSS and other exotic alloyed steels. Its faster material removal is an advantage especially when shaping tools with a large bevel surface, where the grinding pressure is limited, such as planer blades.

*These jigs and accessories are included with the machine!*



Planer Blade Attachment



Moulding Knife Attachment



Square Edge Jig



Truing Tool



Stone Grader



AngleMaster



Honing Compound



Handbook in water cooled sharpening

