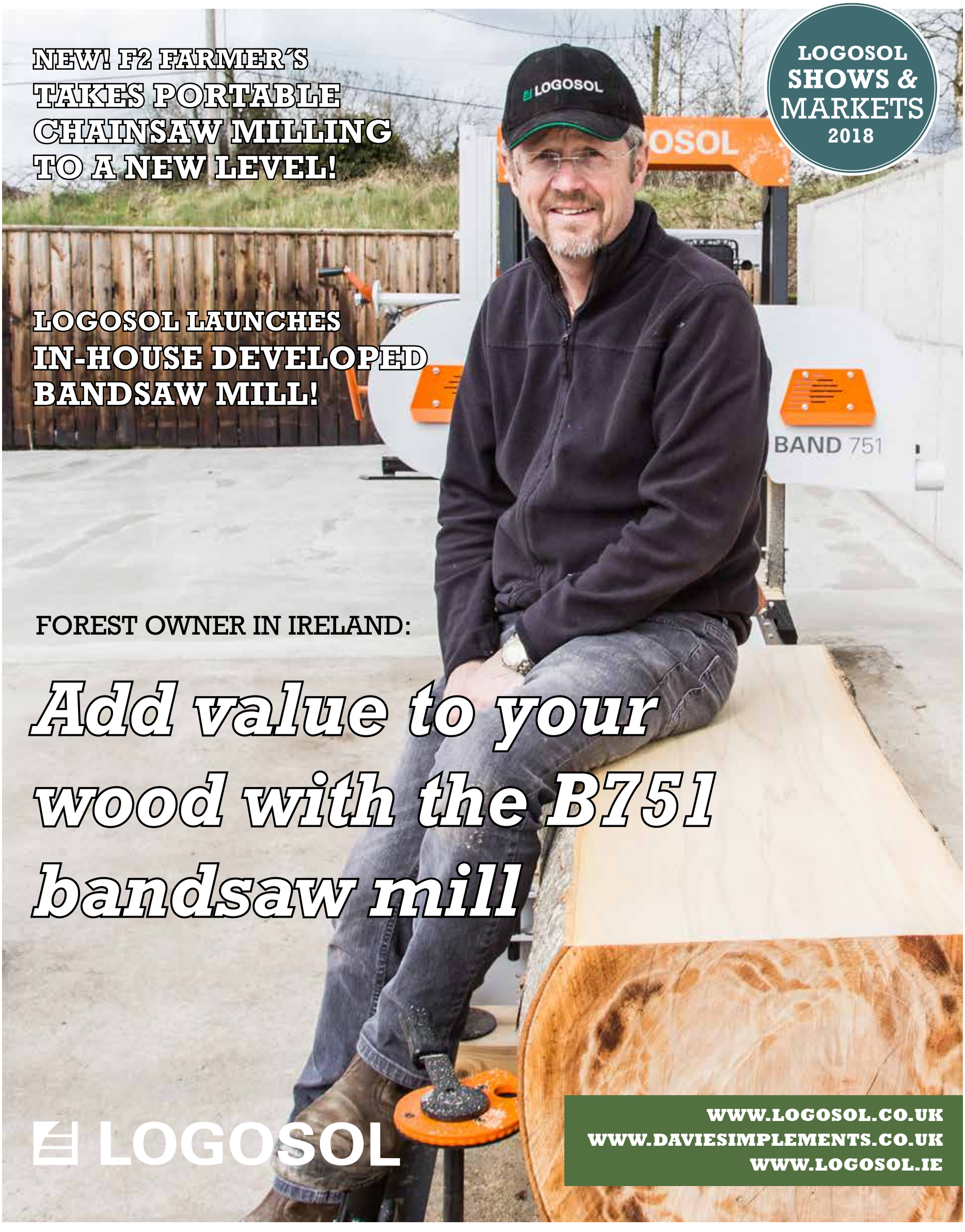
12 PAGES ABOUT **THE JOY OF WORKING WITH WOOD**

FRESH CUT

LOGOSOL NEWS FOR UK & IRELAND | PORTABLE SAWMILLS AND WOODWORKING MACHINES | 2018



NEW! F2 FARMER´S TAKES PORTABLE CHAINSAW MILLING TO A NEW LEVEL!

LOGOSOL LAUNCHES IN-HOUSE DEVELOPED BANDSAW MILL!

LOGOSOL SHOWS & MARKETS 2018

FOREST OWNER IN IRELAND:

Add value to your wood with the B751 bandsaw mill

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FRESH CUT

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"With a bandsaw mill everything goes faster and you get less waste".

EDITOR

Are you ready for the sawmilling season?

For us at Logosol the biggest sign that spring has come is all the calls we're receiving from new and existing customers that want to start preparing for sawmilling. Many are eager to buy sawmills, planers and cutting equipment for their upcoming building projects.

Spring/summertime is great for sawmilling and I am especially looking forward to this years season with Logosol. Our best selling Farmers sawmill has been improved upon further and is now called the Farmers F2. This is our first spring/summer with our two inhouse made bandsawmills that I think are the best ones available in each of their classes.

The latest of these two bandsawmills is called the B1001. It´s a sawmill that can handle logs up to a metre in diameter and cut up to 850mm wide. That allows you to cut slabs that can be used for kitchen or bar tops as well. Trees grow fast in UK because of the climate and can fairly quickly be oversized for smaller sawmills. That is the reason I personally think the B1001, due to it´s size, is a sawmill very suitable for the UK market.

The founder of Logosol, Bengt-Olov Bystrom, has been very engaged in the last few months with the product development project of the new Big Mill system. You can read more about in this issue of Fresh Cut. The new Big Mill is our newly developed wide slabbing system for cutting really large logs. Perfect for producing table tops for example.

Everyone at Logosol are proud of our sawmill range. When you think about sawmills, think about Logosol! You are warmly welcome to contact us regardless of what building projects await you this summer.

My own projects this summer will be finishing off a few table tops in elm, cedar and yew. I want to wish you a lovely summer and I hope all your building projects go well regardless if it´s a house being built, putting up new outdoor cladding, a new sun deck being built or if you are just milling for fun like me!

Best Regards,
PER KARLSSON
Country Manager
LOGOSOL UK

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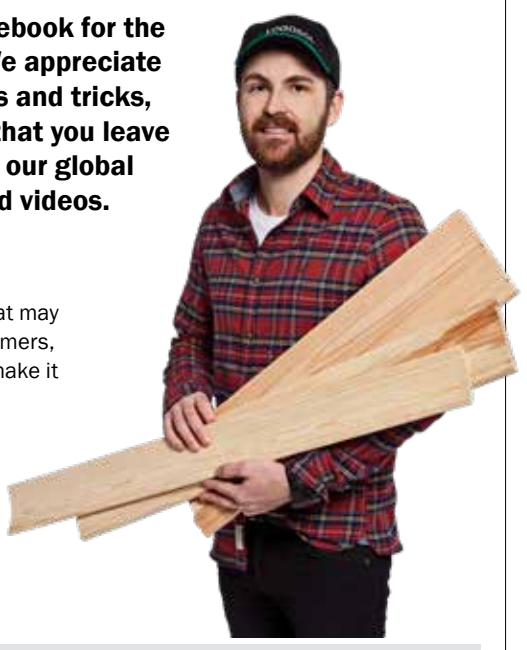
Follow Logosol UK on Facebook for the latest news and events. We appreciate all sharing of pictures, tips and tricks, feedback and comments that you leave for us. You can also follow our global page for more pictures and videos.



TIP! TAG WITH #LOGOSOL
If you post photos on Facebook that may be inspiring to other Logosol custumers, please tag your post #Logosol to make it easier to find!

LOGOSOL GLOBAL PAGE:
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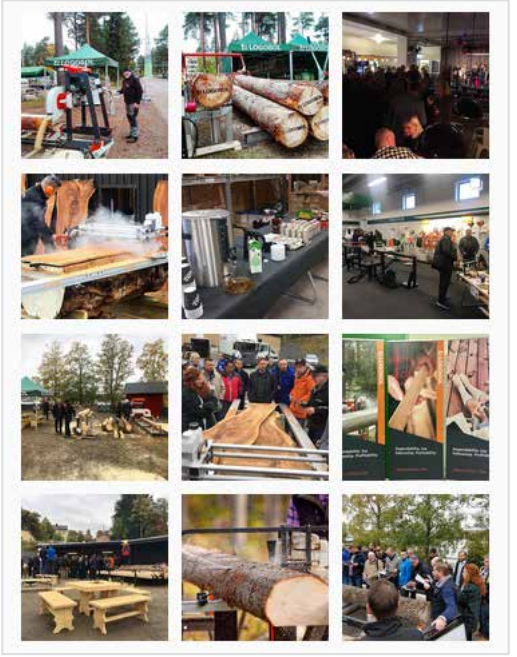

• *Visit the Logosol Instagram page!*

WATCH OUR MOVIES ON YOUTUBE

Logosol has its own YouTube channel with over 400 movies. See product presentations and news. The channel is called Logosol Global and has over 11,000 followers. Welcome in!

Inspiration from all over the world

Many pictures and inspiration for your projects are available at Instagram.

Instagram is a free image sharing app. You can easily view your photos, both for your friends and worldwide. Logosol's page on Instagram is called @logosolglobal. Search for #logosol and you will find pictures from Logosol and our customers.

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Long term growth with own in-house products

Logosol keeps strengthening their product development department in Harnosand. The goal is to increase the development of new products and accessories. A strategy that is already showing positive results. Last years biggest news was the B751 bandsaw mill. An in-house made sawmill that received standing ovations when it was presented for customers and distributors in October 2017.

– Our unique knowledge in regards to sawmilling and small scale wood processing gives us the possibilities to create new, revolutionizing products. With new products made in-house we are taking our production to the next level. Our current strategy which we've had for the last couple of years is to grow globally with products from Harnosand, says Malte Frisk, CEO at Logosol.

PRODUCT DEVELOPMENT ENSURES STABILITY

By developing more in-house products Logosol is creating long term stability both for customers and distributors.

– We know we are good at what we do and as the product owners we have much more control over quality, development and warranties. In-house products also give us global growth since all our distributors around the world can sell them. Increased volume will also benefit our customers with lower prices.

During the Logosol World Meeting in October two new products where presented. The B751 bandsaw mill and the new F2 chainsaw mill.

– It was an incredible feeling to show our distributors these new products. 21 countries where represented and it really feels like we are on the right track, both when it comes to product design and functionality.

• *Logosol is growing with in-house products. Our extensive experience within sawmilling gives us unique strengths and possibilities to create revolutionary products.*

• *Since the start Logosol has developed products within small scale wood processing. From the first chainsawmill in 1989, to the first in-house made bandsaw mill in 2017.*

• *Mattias Byström, Malte Frisk, Katarina Byström and Bengt-Olov Byström with the launch of the first Farmer´s model in 2014.*

READ MORE ABOUT OUR NEW PRODUCTS!

LOGOSOL F2
CHAINSAW MILL

Read more at pages 4-5

LOGOSOL B751
BANDSAW MILL

Read more at pages 6-7

Developed with quality in every detail

The new Logosol F2 Farmer´s takes portable chainsaw milling to a new level.
– The sawmill has increased quality in every aspect of it's design and we've managed to to keep it light weight with a very short setup time, says Mattias Byström, Product Manager.

The first model of the Farmer´s Mill was launched 2014 when Logosol celebrated 25 years. Now the Model 2 is here with enchanced functions.

– We have found a perfect balance that combines functionality, quality and easy handling, says Mattias Byström.

FLEXIBLE CONSTRUCTION

Logosol F2 Farmer´s chainsaw mill is made out of strong eloxated aluminium, a material with fantastic characteristics. You get a sawmill that´ll never rust and can handle logs up to 600mm in diameter without any problem.

The construction with a new carriage that is easier to use than it´s predecessor makes the sawmill more flexible and even easier to work with.

A selflocking height adjustment system with clear scales and set measures ensures a very good precision. One advantage is also that the sawmill can be built either with 2 metres between the log lifter or 1 metre depending on the length of the logs.

– This sawmill is incredibly easy to use. Even if you have never done any sawmilling you will quickly get started and produce beautiful planks and boards for your projects, says Mattias Byström.

HANDLES ALL KINDS OF WOOD

Logosol has a unique competence when it comes to sawmilling and wood processing. Our customers are found in over 60 countries world wide and all kinds of wood are being processed by our chainsaw mills. Chainsaw milling gives a smooth surface on the wood that is easy treat afterwards.

When it comes to powering these sawmills you can either use a larger chainsaw that has double guide bar bolts and that is over 50cc or use the Logosol electric chainsaws that gives you a little bit more capacity. Log house moulders can also be used. Powered either by an electric motor or by a Stihl MS661 chainsaw.

• Logosol launches the F2 chainsaw mill. This new model gathers 30 years of experience in chainsaw milling and it´s the perfect sawmill for cutting logs for your own use.

CREATE YOUR OWN DESIGN USING WOOD

The F2 chainsaw mill is an excellent tool for producing standard dimensions of boards and planks but if you get a hold of some larger sizes that will allow you to make some custom boards.

If you like to, you can create fun and unique designs out of your logs. What is your next project? Give us a call and we will be able to supply you with the right equipment for the job and maybe some inspiration as well!

• With your own sawmill it´s only your own imagination that sets the limits of what you can do. If you cut diagonally through the log you can produce beautiful pieces that be used for signs or cutting boards for example.

Package for larger projects

The standard carriage that´s included with the F2 Farmer´s chainsaw mill can be upgraded with an accessory package that is recommended if you are cutting a larger amount of logs. This package includes an vibration free crank and a bar nose steering that fits 20" and 25" bars.

• *With the F2 Farmer's chain sawmill you can cut all sorts of wood, from hard oak to knotty pine.*

• *The Logosol F2 can easily handle logs that are up to 60 cm in diameter. Winches are used to lift the logs up so you can work upright most of the time.*

ADVANTAGES • LOGOSOL F2 FARMER´S CHAINSAW MILL

The F2 Chainsaw mill is good value and incredibly easy to use. Even if you've never done any sawmilling before you´ll quickly get going with the production of planks and boards for your building projects.

Reinforced locking of the guide rail sections makes the assembly easier and gives increased stability.

Flexible saw carriage with a perfect glide, prepared for both crank and bar nose steering.

Practical carrying handle. In the middle of the of the struts there is a horizontal grip friendly carrying handle.

A pointed metal plate grips the log when rolling it on to the log lifters and gives extra support.

Two XL log holders are included to ensure the highest precision.

Feet for added stability are included.

SEE PRODUCT VIDEO!

Scan the QR code and see the Logosol F2 product video directly on your smartphone or ipad. Read more at www.logosol.co.uk

PORTABEL SAWMILLING

The Logosol F2 Chainsaw Mill is a portable sawmill that can handle logs up to 600mm in diameter with ease. At the same time it´s light weight so you can move it by yourself. Excluding the saw itself this sawbench weighs only about 50kg. You ideally want to use a chainsaw above 60cc when doing sawmilling and we highly recommend the Stihl MS661 chainsaw to use with F2 Farmer´s. It has a 7,1hp motor and weighs 7,5kg. For large logs you can even go up to the Stihl MS880 which has a 8,6hp motor. The construction of the sawmill consists of 1 metre sections that fits inside the boot of a normal car. It only takes a few minutes to setup the sawmill outside your house or in the forest.

"The F2 Farmer´s sawmill has increased quality in every aspect of it's design. At the same time it´s still a light weight sawmill with a short setup time."

Mattias Byström, Product Manager

FACTS • LOGOSOL F2 FARMER´S CHAINSAW MILL

Weight: Approx. 50kg (excl chainsaw)
Length: 4 metres
Width: 0,8 metres
Maximum log diameter: Up to 600mm with the possibility to cut larger logs

Maximum log length: 3,8 metres but can be extended to any length.
Accessories: Petrol chainsaws, Electric chainsaws, guide bars, ripping chains, log house moulder etc.

• *Per Karlsson demonstrated the Logosol M8 and F2 Chain Sawmill*

• *The Open House gathered visitors with great interest in sawmilling.*

• *Per Karlsson from the UK office ran the new Logosol Band Sawmill B751 together with his Sco*

LOGOSOL OPEN HOUSE

When Logosol UK arranges an Open Day at William Dobie´s company, Abbey Timber in the south of Scotland lots of time is spent doing demos and answering questions on the sawmill and planers. Lunch is made by Williams wife, Charlotte Dobie and many visitors grab a bite to eat in between the demos.

The drive into the valley along the river Whiteadder to reach the small village of Abbey St. Bathans is like coming to the Shire, land of the hobbits in Lord of the Rings. The beautiful village is situated an hours drive south of Edinburgh.

The high hills, grazing sheep, thick brushwood of Rhododendron, handful of old houses, and hens and peasants, everything is idyllic.

– This our Shangri La, says Charlotte Dobie.

Her husband William Dobie was raised here together with his three brothers. His family has a long history in Abbey St. Bathans. Through the years the number of houses have increased and the land has been expanded. Two of his brothers are active in sheep farming, fish farming and arranging pheasant shooting.

Today William and his family live in the village´s old school house. William is managing his company Abbey Timber and is also in charge of the forestry at the Estate which what we've come to see with this visit. In his younger years William studied classical languages at University. After finishing University he moved back home again intrigued by starting a business which could use the resources on the land of the Estate.

Together with his wife Charlotte they have raised two redheaded daughters and restarted the old sawmill that his grandfather once started.

– I wanted to increase the production so I invested in a used Laimet sawmill from Finland to handle smaller sized logs, he says.

The forests in Scotland where almost depleted for a long time. Two wars and a lack of forestry politics had turned most forest land into farm land. For a long time only about 3% of Scotland had forest cover. Today after an extensive replanting during the 50´s and 60´s that number has increased to about 15%.

INVESTED IN A PLANER

The forestry industry in Scotland is still fairly small and it´s not very common to increase the value of the timber by doing seconday processing. The demand for joinery material is supplied mainly by import. This has become one of William´s niches.

– Early on I got in contact with Logosol and invested in a PH260 foursided planer/moulder, to increase the value of the wood I was milling, he says. Today customers come to me when they can´t find what they are after at home depots.

Outside of his standard assortment of wooden supplies he tends to supply a lot of custom cut dimensions in the sawmill. Fence posts, beams or panels, flooring in custom dimensions. He also produces wooden creels for catching lobsters made out of beech wood.

The resources are taken out of the forest of the estate or sometimes bought in from other sawmills in Scotland. Larch is popular. Douglas Fir, beech and sycamore are other types of wood that are in demand. Outside the sawmill a few large oak logs are laying waiting to be processed for the right customer.

A few years after purchasing the PH260 William invested in a second planer/moulder, a PH360, to increase the production. He was also a Logosol agent for many years and he is still arranging demos now and again on some of the Logosol machinery he uses in his production.

His daughter Laure is now following Williams path and becoming a Logosol agent in the North. She has just moved up to Scotland again. She has previously been working together with the Logosol UK Country Manager, Per Karlsson at their base in Buckinghamshire for 2.5 years to increase the market share in the UK.

Abbey Timber is an ideal place to arrange open days and reach interested clients as it´s a running sawmill.

– Small scale wood processing is getting more and more popular among retired people, arborists and smaller woodland owners in the UK, says Laure.

The mud is several inches deep when we are walking in between sawmill machines and stacks of wood. Per Karlsson and his colleagues prepared the open day the evening before. Charlotte Dobie has prepared the food and the first visitors have arrived and start to get acquainted with the sawmills and planers.

– It's not important to have a large number of visitors. The most important part is that the visitors have an interest in the products and we are able to give them demonstrations on a wide range of machinery without rushing it, Per says.

When he starts up the new Big Mill Wide Slabber for cutting very large sized logs a group of visitors quickly gather around. With their hands behind their back and their cameras in their hands they follow how Per and Duncan Cameron cut a 3" thick slab out the large beech log. And then another one.

– I hope they will be used for a table top and don't become wood chips or firewood, says Per when he shows the beautiful beech slabs with a variety of colours and patterns.

A little further away Doug Beattie is demonstrating the new chainsaw mill Farmer´s F2 for a group of spectators. Brian Tibbs is one of them. He is a forest owner and has been thinking of doing sawmilling for his own use for a long time.

– I am absolutely interested in the Farmer´s F2, he says. I am just wondering what accessories I should have.

As the day pass, visitors are defying the mud, business cards are shared and the sawmills are roaring. Laure Dobie, that previously have been working with tourism in Germany is happy with the amount of visitors even though the number is lower compared to the previous year.

NEW BANDSAW MILL

– It is difficult to predict the amount of visitors, she says. There are many factors that can have an affect. The weather is one of them. Overall it´s a very good way of showing people how the machines work in a more personal environment compared to a normal trade show. We have lots of time to have conversations and answer questions.

Logosols new bandsaw mill, the B751 has been a draw for many of the visitors. When Doug Beattie starts the engine a gro-

ttish colleague Laure Dobie.

• *The new Big Mill System is perfect for handling giant logs.*

• *Beautiful boards in Beech were cut with the Big Mill during Logosol Open House.*

• *Willie Dobie with his first planer from Logosol, the PH260.*

up of people are quickly gathered. When he has cut a cant out the beech log and turned off the engine two gentleman from the local forestry commission say the following:

'Perfect' says one of them. 'Better do add value to good quality logs instead of turning everything into firewood'.

FURNITURE OF OAK

A light rain ends the first day. The last visitors go into their cars and leave. The white patches of snow at the top the hills have almost melted away. The river Whiteadder is gently flowing .

One of the visitors is Mr Gareth Collins. He is managing a company in northern England that produces rustic furniture, stairs, beams, orangeries and garden rooms. All made out of oak.

Another visitor is David MacDonald, that despite his Scottish name, is a Swede, with a father that has been working at SLU. He´s lived here for 22 years. He is thinking of investing in an M8 chainsawmill.

– We have bought a house with some forested land and we will do some renovations, he says. It could be interesting to make some of it out of the trees from our own land and it doesn´t hurt that the sawmill is Swedish.

In the summer Laure Dobie will be moving back to Abbey St. Bathans. Her sister Ellinor will continue to run the sawmill when William retires. Laure will be an agent for Logosol in Scotland and northern England.

– I am looking forward to it, Laure Dobie says. We have a strong brand with fantastic Products and Loyal customers. The Open days are a very Important part of our business We will definitely continue with these.

NEW LOGOSOL BASE IN THE SCOTTISH BORDERS

We are very excited to announce that we've just started a Logosol base in the Scottish borders. It's located in Abbey St Bathans which is on the East coast of Scotland, an hour south of Edinburgh. The base is run by Laure Dobie and she's supported by Abbey Timber Sawmill.

For the past 2.5 years Laure Dobie has worked alongside Per Karlsson who is from the Logosol headquaters in Sweden. They have been developing a healthy market for Logosol machinery in the south from their base just outside Aylesbury in Buckinghamshire.

– I had a fantastic time there and is now looking forward to supporting our customers in the North. I´m especially keen on being active in the forestry community, holding events and meeting as many of you as possible. Anyone in the North of England and Scotland will be well looked after and have plenty of chances to see the Logosol machines in action, says Laure Dobie.

• *Laure Dobie starts a new Logosol base in the Scottish borders.*

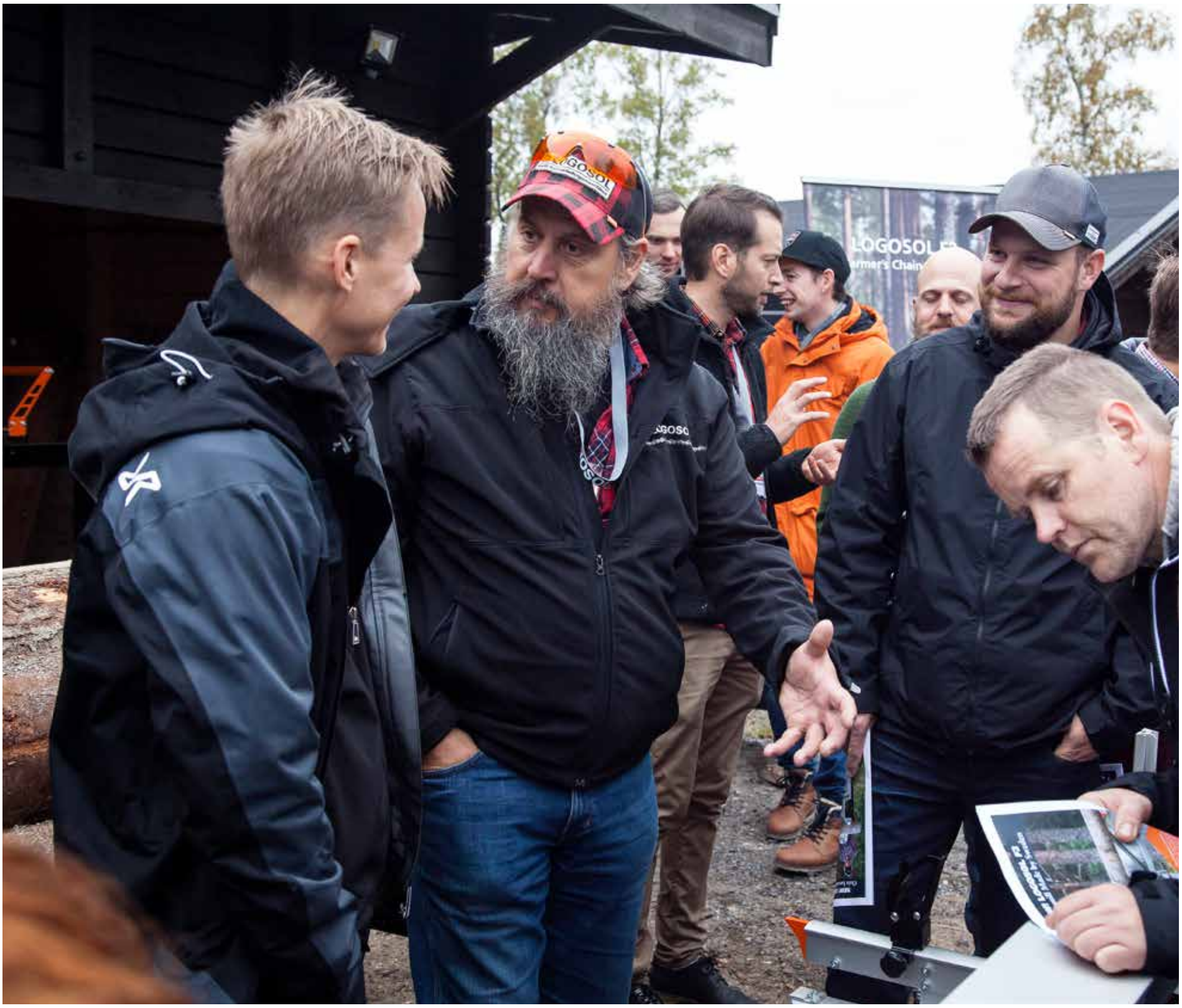
UPCOMING SHOWS IN SCOTLAND

THE HIGHLAND SHOW
Dates: 21-24 of June
Stand: Forestry area, Avenue P, stand 183

OPEN DAY ABBEY TIMBER
Date: 7 of July
Adress: Abbey St Bathans, Duns, Berwickshire, TD11 3TX

CONTACT US FOR DEMO - SEE THE LOGOSOL MACHINES IN ACTION!

If you would like any information on our products, or are interested in a demo or would like one held at your yard please get in touch. **Email:** laure@logosol.co.uk **Phone:** 07500702435



WORLD PREMIER

• The new sawmill program was presented at the Logosol World Meeting which is the yearly meeting for all distributors around the world.

Logosol launches in-house developed **bandsaw mill**

There were standing ovations and cheering when Logosol presented a new, in-house made bandsaw mill in October 2017. In the audience there were distributors from 22 countries.
– This launch was a greater success than we could have ever wished for. Our distributors could instantly verify that we´ve done a great job, both in design and functionality, says Bengt-Olov Byström, Founder and Chairman of Logosol.

Logosol has developed chainsaw mills for almost three decades. Now the company is launching a new, in-house made bandsaw mill. The build is groundbreaking with several patented and trademarked details.

– We have used well tested solutions from other bandsaw mills and added solutions from the experience we have in regards to sawmilling, says Mattias Byström, Product Director.

HIGHLY ACCLAIMED LAUNCH

The new bandsaw was launched in October 2017. In the audience there were distributors from 22 countries.

– After selling bandsaw mills from other manufacturers for many years we are now taking the next step and launching our own bandsaw mill with a focus on user friendliness and capacity. The design is as revolutionizing as the Logosol chainsaw mill was when it was presented in 1989, says Malte Frisk, CEO.

Product Director Mattias Byström presented the well thought out functions for the distributors.

– The simplified height adjustment of the sawhead is the best on the market. It has a clear heritage from the chain sawmills and a lot of customers will recognize this solution with set steps for the height adjustment.

Sawing with set steps for the height adjustment makes it easier to cut planks and boards in the exact dimensions every time. One turn with the crank is always 1” and one extra step compensates for the kerf of the sawblade. The scale also has a last cut indicator so you have a reference before taking the next one.

PATENTED SOLUTIONS

– The new functions save a lot of time. With set steps for the height adjustment you get the precise dimensions that you need on the boards, as well as being fast and exact every time, says Mattias Byström.

The design has several patented and trademarked details. The log clamps secures the log against the log rests with great force and without damaging the wood. The bandwheels are combined fan wheels that blows out the sawdust from the working area and prevents sawdust build up inside the cover, which makes it easier to change blades and service the machine.

– The product development at Logosol in Härnösand has been intensive. The result is a really well made bandsaw mill that is stabile, with a high quality design and cuts incredibly well, says Mattias Byström.

• *During the World Meeting both the new F2 Farmer´s chainsaw mill and the bandsawmills were presented to the distributors.*

• *Bengt-Olov Byström, The founder of Logosol attended the demonstrations.*

• *Logosol bandsaw mills combine well tested technics with innovative solutions.*

"After selling bandsaw mills from other manufacturers for many years we are now taking the next step and launching a new in-house made bandsaw mill with a focus on user friendliness and capacity. The design is as revolutionizing as the chainsaw mills was when they came out 1989."

Malte Frisk, Logosol CEO

FACTS • LOGOSOL B751 BANDSAW MILL

Effective saw length: 4.8 m
Max. Log diameter: 751 mm
Max cant width: 600 mm
Motor alternatives: Available with petrol engine or electric motor. With the petrol motor you have the freedom of move the sawmill on site to cut the logs. The electric motors gives you almost twice the effect of the motor during the sawmilling.

LOGOSOL NEWS 2018

THE HEAVY DUTY VERSION

In 2018 Logosol launched the larger bandsaw model B1001. "The B1001 bandsaw mill suits the UK market very well because of the wide cut it can make, up to 850 mm. It´s a larger and more heavy duty version of the B751. That allows customers to cut larger hardwood or softwood logs. It makes it suitable for cutting kitchen tops and slabs for table tops", says Per Karlsson, Country Manager, Logosol UK.

ADVANTAGES • LOGOSOL B1001 BANDSAW MILL

- The sturdy rail is quickly assembled and easy to fine tune.
- The log rests can easiely be adjusted exactly to 90 degrees and the simple but very functional log clamps holds the logs securily against the log rests.
- A larger water tank allows you do sawmilling for a longer time before refilling is needed.
- It has the same exact and simple height adjustment as the B751.
- Many more accessories will be available for this model in the autumn 2018 and beginning of 2019.

Growing business *with machines from Logosol*

John of Lewis Tower Crane Services is an entrepreneur from Northern Ireland with building cranes as his speciality. His cranes are setup on construction sites all over Scotland, England and Ireland. In his workshop at home in Moira he has an bandsaw mill from Logosol.

• Out of the large ash log Stephen Lewis quickly cuts a slab that could be a part of a beautiful dining table one day. Plans are also to invest in a Logosol wood planer and a kiln dryer. Then they can handle the whole wood refining chain.

Next to John Lewis large storage facility in Moira, just outside of Belfast, Northern Ireland, lays giant building cranes in sharp signal colours dismantled. From here they are transported by lorries to be setup on construction sites all over the UK and Ireland.

– We have 30 people employed and about 50 cranes that we are hiring out, says John Lewis. We also have construction machines and since we overcame the financial crisis a few years back everything has been going really well.

It´s not the construction cranes that are the reason we are standing at the yard outside Mr John Lewis house though. The reason we are here lies inside the newly built workshop, fitted inbetween a grey stone wall and beautiful green fields.

GOOD HANDS WITH WOOD

Two years ago John saw a Farmers Mill from Logosol at a trade show in Ireland. He became interested and decided to buy one.

– It is my son Stephen that uses it, says John. He has good hands with wood and is doing sawmilling on a small scale which he sells to local carpenters. The sawmilling added even more interest.

Together with a good friend that is a carpenter Stephen started to plan to expand the business to making log houses and furniture for example. At the same time Logosol released there new bandsaw mill B751.

– We got interested, says John. We wanted to be able to cut a bit larger logs and also to increase the production. We also thought that we got too much waste with chainsawmill, especially when cutting thinner dimensions.

It´s tea break in the workshop. Stephen Lewis, his friend Matt Hindz and Patrick Grahams, that has been borrowed from Johns company, are leaning over a cup of steaming tea.

• John Lewis is an entrepreneur with building cranes as his speciality. Now his son Stephen expands the business in Moira with machines for wood refining to make log houses and furnitures for sale.

FROM LOG TO CABIN

It smells strongly of wood from the large stacks of logs which includes oak, ash and beech.

– If these logs hadn´t gotten here they would have become firewood, says Stephen. Which is a shame, when you can add much more value to the wood by refining it. Correctly handled and milled I can get a thousand pounds from only one log.

Inside the spacious workshop next to the stacks of boards, is the new bandsaw mill, a B751 from Logosol, setup. Plans are also to invest in a Logosol PH360, H410 and a Sauno kiln dryer. The idea is that they want to be able to handle the whole chain themselfs. From log to finished cabin.

– We want to work small scale and refine the wood to a finished product.

With sharp whistle the sawmill is started. Out of the large ash log he quickly cuts a slab that could be a part of a beautiful dining table one day. Everywhere in the large stacks are logs to choose from which have the most amazing patterns and colourations.

– The raw material is endless for us. People pay us to fell their trees, says John and almost sounds suprised. When we later refine the wood we get paid once more.

Certainly sounds like an interesting business idea!

• Large stacks of logs in oak, ash and beech are waiting for refining. ”If these logs hadn´t gotten here they would have become firewood, says Stephen Lewis. Which is a shame, when you can add much more value to the wood by refining it. Correctly handled and milled I can get a thousand pounds from only one log.

Forestry substitutes *traditional farming in Ireland*

Since parts of the non productive pastures land in Ireland has been planted with forests and firewood has come to replace coal and oil. John Sherlock has had great sales for the premium bags of firewood he has produced. The logs that are too good to be firewood is now sawn up to boards. How? With a bandsaw mill from Logosol.

• *With his own bandsaw mill, John Sherlock can refine the finest logs into high-value products.*

In the office of John Sherlocks company in Gainstown, near Dublin. The Stove is burning and the water in the flame coloured tea pot is about to boil. Previously this was a farm that´s been in his family since 1735.

– My father was a wool tradesman in large scale with exports to England, says John Sherlock and sits down behind his desk.

John previously worked as a woodturner. He bought the timber, seasoned it and worked it to supply local furniture manufacturers. When Johns Father 2003 decided to plant trees on 22 hectars of their land – oak, ash, pine, birch and eucalyptus – John transitioned to selling firewood.

– We use thinnings to produce firewood of high quality: Dried in solar kiln cut in exact length and with exclusive packaging, he says.

Since generous grants and taxreliefs was introduced it has attracted more and more forward thinking farmers to plants forests out of enviromental reasons and the forestry in Ireland has become a serious alternative to traditional farming.

IMPORTANT CHANGE FOR FOREST OWNERS

John and a lot of his collegues are now the first generation of commercial forest owners in Ireland.

– An important change for Ireland and a challenge of the traditional way of thinking for us forest owners, John Sherlock says.

The person that planted trees on their lands previously was considered completely out of his/hers mind.

A lot of new and old traditions on the countryside has had to move away. Small farm agricultural production has had to be replaced with alternative products. A new adventure in regards to this change awaits the green island of Ireland.

John is regularly having meeting with other forestry owners within the North East Forestry Group to discuss ideas, share experiances and also chainsaw training for example. They recently got group FSC certification presented by the minister for forestry in Ireland.

– I am convinced that we are on the right path, not just economically but also ecologically, says John. We have had meetings where about fifty visitors has showed up which is fantastic.

For John Sherlock it has mainly been about his production of WFQA certified firewood as a replacement to the coal and diesel that it´s about to be phased out.

PRODUCTS WITH ADDED VALUE

To make firewood out of the nicest logs meets resistance in John Sherlock. Because of that he has purchased a sawmill, a B751 bandsaw mill from Logosol. This to mill up the best logs and make products with an added value. This new found part of his business has woken the dormant furniture maker within him and plans are to invest further into more machines for the wood processing.

– Products from Logosol are both userfriendly, manageable and priced well, says John pleased and gives us a tour around is company yard.

Next to a huge beech log with and estimated weight of 4,7 tons, is was house with a thatched roof and walls made with a mix of clay and thatch where his parents lived. It is also the place where Johns father is born. At that time it had an earthen floor in the rooms.

Today it´s well equipped woodworking shop where John goes to wind down.

– I would really like to see that most Farmers in Ireland would plant forests on parts of their lands, he summarizes. It contribute to an better enviroment, gives the land a better balance and if the timber can be processed locally, even better.

• *Reliable rail frame remains straight even under the load of the heaviest logs*

• *Beautiful boards in beech.*

• *John Sherlock started as a woodturner.*

LOGOSOL • FAIR AND MARKETS 2018

ROYAL HIGHLAND SHOW
Dates: 21-24 of June
Logosol UK North

OPEN DAY SCOTLAND
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Logosol UK North

ROYAL WELSH SHOW
Dates: 23-26 of July
Davies Implements

TULLAMORE SHOW
Dates: 12 of August
Logosol Ireland

PEMBROKESHIRE SHOW
Dates: 14-16 of August
Davies Implements

APF SHOW
Dates: 20-22 of September
Logosol UK & Davies Implements

PLOUGHING CHAMPIONSHIP
Dates: 18-20 of September
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WELSH WINTER FAIR
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Bandsaw mill opens up new possibilities

With the objective in accordance to the Kyoto protocol Ireland has taken steps to reduce the emissions of greenhouse gases. Farmers have for years received incentives to move into forestry instead of producing beef and milk. With increased forests cover the need for small scale technics to add value to the wood is needed.

• *Philip Dawson with his son Kristo Dawson at Shawbrook Wood.*

Philip Dawson in Co Longford, Ireland, was up to the year 2000 a dairy farmer. Difficulties with getting enough profitability doing small scale farming made it even more difficult to increase the lands and invest in more animals.

Philip then chose to use the favourable terms that was offered to farmers that wanted to plant forests on their land. After the last of the cattle had been sold, three days before the worst outbrake of the cow decease ever on Ireland, 150000 trees was planted. The species planted was beech, ash and larch, species that grows fast and are suitable to refine.

Philip Dawson felt that it was time for him to step down. He also runs a renowned dance studio together with his wife Anica Louw on the idyllic farm called Shawbrook School of Dance. Dancers from all over the world travel to them to train and gain experiance. Or just a pause for reflection and recovery.

ECOLOGICAL RANGE OF FIREWOOD

2010 when it was time for the thinnings in a stand of larch, his son Kristo took over the baton. He has worked all his life with construction and forestry and wanted to develop his new company with an ecological range of firewood for heating and cuddly fires. After he had tried doing the thinnings of larch by hand, without experiance and access to machinery, he almost gave up.

– I would never do it again, he assures. It was an unreal grind to fell and transport the logs out of the forest. Green larch is very heavy.

After 3 years the company had picked up in pace. The firewood was sold in big sacks and delivered directly to the customers.

Kristo had through a good friend, Roland Flower, heard about a user-friendly swedish chainsaw mill, the Farmers Mill. That is how it started. Roland is nowadays the distributor of Logosol in Ireland and the one that made sure Kristo had his chainsaw mill setup.

– I could diversify my wood processing of firewood to also being able to supply sawn boards of ash, beech and paneling out of larch, with a large part of the raw material collected from his own forest, says Kristo. Sometimes I also mill oak and sycamore that I buy in.

NEW BANDSAW MILL

When Logosol recently presented the new bandsaw mill B751, Roland Flower made sure one of them was setup at Kristo Dawson at Shawbrook Wood as well.

– With a bandsaw mill everything goes faster and you get less waste, says Kristo.

He also has some plans to expand his business by adding more machinery to widen the range of product he can offer. The firewood that he produces from his thinnings will still be the stable foundation for the company. The demand for paneling and sawn materials is increasing and he is thinking of adding a range of planed wood as well. He also sells compost that is produced by the saw dust so nothing goes to waste.

Kristo offers a popular type of larch paneling that has been treated according to the old japanese technic Shou Sugi Ban. It works by burning the surface until different stages of carbonization occurs which makes the wood even more resistent to fire, moisture, fungus, and vermin

At the moment Kristo Dawson is very busy building a special type of oven where he can produce charcoal ecologically out of local oak.

• *With a bandsaw mill everything goes faster and you get less waste, says Kristo Dawson.*

FACTS • CHARCOAL

Charcoal is porus material that is produced by heating up wood in a low oxygen enviroment. The process is called pyrolysis or dry destillation. It gives a glow without a fire and without giving unwanted taste on the food. Charcoal is today most associated with barbecues but years ago it was also crucial for the iron industry.