

UK & IRELAND FORESTRY EQUIPMENT DISTRIBUTORS



Product Guide 2018-19

www.mlarge.com

Why buy from M. Large

M Large is a family owned company founded in 1970 specialising in a wide and varied range of timber harvesting, handling and processing equipment. Items highlighted in the 2018-19 product guide are only a sample of what we hold in stock. Alongside new we offer and carry a range of shop soiled, exdemo and second hand fully serviced equipment.

M. Large adhere to all guidelines issued by the health & safety bodies and have a proven track record of offering excellent quality equipment that meets all current safety legislation. We are one of the few suppliers in our industry to have attained both OHSAS 18001 quality management and ISO18001 Health & Safety management standards. All machines supplied by M. Large are fully CE compliant.

With the help of our extensive nationwide dealer network, we offer exceptional value for money and an excellent back up service. Our vast stock of spare parts are available for next day delivery and with the expertise of our sale engineers we can provide advice and assistance to both new and existing customers. Many of the products that we sell are also used by our contracting division on a daily basis which gives us a true insight into how the equipment performs.

Speak to us about current discounts and special offers

For further information and prices or to view one of the biggest ranges of Forestry Equipment in the UK & Ireland, please ring us on:- +44 28 9034 2838 or visit our web site www.mlarge.com

Our knowledgeable and friendly team will be happy to help and discuss options that will suit your individual requirements.



2

Accessories



Powerpack

LMS log baggers and grapple adapters for loader tines and three-point-linkages from own brand LMS Design. Wide range of accessories to enhance capacity and capability of forestry equipment.



The Powerpack is a compact yet efficient alternative power source for PTO- or combipowered Hakki Pilke firewood processors. It is the perfect solution



when you need the tractor for other tasks, such as moving logs, instead of running the firewood processor, or when sufficient power supply is unavailable.







Hakki Pilke 37 Service Kit

SM.LARGE

3

After sales back-up is our priority



Service

M.Large's experienced and proficient staff are always on hand to offer friendly service to customers and keep machinery working at it's optimum efficiency. Our in-house service team deal with warranty and post warranty enquiries to ensure customers of an end to end support service.



Parts

Wide selection of parts and spares for all stocked machinery and equipment, most available and delivered within 24-48 hours from order. Highly experienced service personnel to ensure customer machines are running smoothly and efficiently. With over 10 models to choose from, Hakki Pilke offer a safe modern and highly efficient range of firewood processing equipment for all levels.



UK and Ireland's suppliers of Hakki Pilke, the worlds most advanced firewood processors for professional, semi-professional and domestic users. Power options include tractor PTO, 3 phase electric and combi models. Chainsaw and TCT circular cutting options available. Contemporary design matched with reliability and safety.









Hakki Pilke CS900/CS1000

Circular Blade Machine cutting up to 400mm







Hakki Pilke CS900/CS1000 range of professional heavy duty circular saw firewood processors.

Efficient, fast, reliable, durable & affordable



Hakki Pilke 43 Pro



The Hakki Pilke 43 Pro firewood processor is a combination of experience and innovations. 43 Pro is an entirely new machine based on the Easy 42 model, highly regarded among professional users. Despite the increased robustness of the frame, the log splitter is compact in terms of its dimensions and weight. The productivity of the processor has been improved with excellent delay-free HakkiSplitTM splitting force. New features like a hydraulic log clamp, a hydraulically retracting measuring device and log landing plates ensures uninterrupted material flow.



Hakki Pilke Roller

Hakki Pilke Roller was designed for cleaning large quantities of firewood. The vibrating rollers separate all debris from the firewood, ensuring a high quality end result.



6



A CONSIDERED CHOICE FOR EVERY FAMILY

Their strength and simplicity will surprise you!

- They can cut large and difficult logs with a diameter up to 50 cm.
- They take up very little space. They are always ready for use and are very easy to use.
- They are powerful but safe thanks to the "System-LEADER" controls on all versions. With the "System-LEADER" controls you can carry out the cutter approach stroke and center the logs while the cutter is in motion with both hands free by using the pedal. Once the log is centered and blocked in the desired position the two control levers are used to split the log.
- They are available in EL version, 230 Volt single-phase or 400 Volt three-phase.
- They can be used with special cross cutters and 60° cutters to split straight filament logs (optional).
- A special side support will help to collect and support the split logs (optional).



Logsplitters

Safe, reliable & innovative!





Huge range of professional and domestic log splitters ideal for splitting large rings and tree trunks to manageable sizes. Splitting force from 4 - 30 tonnes.

Thor range features the UNIQUE FOOT PEDAL "LEADER" SYSTEM. Power options include tractor or any other external

hydraulic supply, PTO, single phase and 3 phase electric.

Vertical and Horizontal Log Splitters For professional and forestry use



Wood Chippers



Wide range of woodchippers from Greenmech, Farmi and Junkkari. Suitable for both green waste reduction and biomass woodchip fuel production.Tractor PTO, engine powered, road tow and self propelled track options available. Greenmech unique disc cutter blade system makes less noise, needs less maintenance and requires less power than other chippers.



26 or 34HP Kubota Diesel Engine Disc blade chipping Sub 750kg weight.





GreenMech

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Junkk^ri

Finnish manufacturer Junkkari offer a range of wood chippers to combine with standard tractors to both chip to waste and produce wood fuel.

HJ261



The new discharge chute gives excellent airflow and easy adjustability.



HJ-4G model is a chipper

with a hydraulic feeding device. It has one feed roller powered by the tractor's hydraulics.

The HJ-170 chipper has four blades that can be adjusted continuously depending on the desired woodchip size. The blow wings will finalise the woodchips and blow the chips effectively to the desired location through an adjustable discharge chute. The discs of the HJ-250 and HJ-261 model come with four blades you can adjust continuously depending on the desired woodchip size.



The HJ-500 chipper can produce up to 100m3 of woodchips per hour. The woodchips are of uniform quality, and the chip size can be adjusted continuously depending on your needs.

Stump Grinders

The Carlton stump grinder range is one of the oldest established brands in the world. Well known for their unrivalled performance, high build quality, and cutting edge technology; the Carlton stands out as the professional's choice.

The 'Carlton Razor Cut' cutting system is installed on all self-propelled models as standard.

Below are the key benefits of the 'Carlton Razor Cut'

- Maximum Power to Cutting Head
- Deeper Cutting Sweep Reducing Time On Each Stump
- Simple Time Efficient Maintenance
- Cost Effective Compared To Other Systems





Stump Grinders

The Camon SG30 Stump Grinder is manufactured in West Sussex, and has been designed to meet the needs of a variety of users from DIY Hirers to Professional contractors, developed to provide fantastic performance and lower running costs for the user, combine this with superior parts and build quality and this will ensure you can earn a significant return on your investment.

Efficient Grenteeth*



Firewood Guillotines

Sole distributors for leading firewood guillotines from Bilke. Experience the simplicity and speed of a guillotine with it's unique cut and split dual action. Ideal for first thinnings, coppice and waste wood. Processing speeds of up to 30 cubic metres per hour.

Pilkemaster Smart 1

The PilkeMaster Smart 1 firewood processing unit is a unique tractor front loader, telescopic handler or excavator mounted attachment for picking up, measuring, cutting and splitting logs up to 190mm in diameter straight from the wood pile. Capable of processing the split logs directly into a trailer or bulk bags etc with no extra modification needed other than hydraulic flow and return which most loaders have fitted as standard. This makes for a safe, quick and labour saving firewood processor.

PILKEMASTER® SMART 1

S3 PTO



Kindling Machines

High value kindling wood production from timber offcuts and round logs. Kindling machines from Fuelwood are an essential compliment to any firewood producer's equipment. Easy batching from output tray. Up to 400mm log diameter. Kindling output rate of up to 2.7 cubic metres per hour.

FUELWOOD KINDLING MACHINES

AKM Pro 250

จา*BILKE*



Forestry Trailers and Cranes





BMF is one of the leading producers of forestry cranes and trailers in Europe and is expected to be the market leader in Germany by the end of 2018. Their success is based on quality products, designed for the arduous conditions found in the Baltic region of Northern Europe. The company is one of the few certified to ISO 9001:2008 standards to ensure production of all their equipment is to this globally recognised quality standard. A special 3-year warranty for trailer frames, crane booms and slew housing is intended to instil confidence and give users peace of mind. The wide product range on offer covers the needs of very different clients - from hobby farmers up to forestry professionals. With a choice of 11 different trailers and 7 different cranes, every client can compile a bespoke unit that matches their requirements exactly. A wide range of accessories including control options and grapples helps the customer get the most suitable equipment for the task.



Forestry Trailers and Cranes



Exclusive importer and distributor for Nokka ATV trailers and loaders from Finland. Nokka products leverage the mobility of ATVs and bring loading and lifting power to wherever it's needed. Featuring hydraulically controlled frame extensions, Nokka on board engines, hydraulic 4WD, and loader cranes with telescopic support legs. Range of options include tipping bodies and clam shell buckets.



Grapples and Rotators

Stocking a wide and varied range of timber grapples, rotators and links. Suitable for timber cranes and excavators handling logs, brash etc. Rotators both free hanging and flat faced fixed.



Wood Fuel heating



🖉 AKVATERM 🖌

Distributors of wood fired and log gasification boilers for over 10 years. Leading UK and Ireland distributor for Atmos gasification boilers and Akvaterm high efficiency heat store tanks.

Akvaterm tanks are also suitable for other renewable energy applications such as solar/PV and geothermal energy. Outputs from 18-100kW. Tank capacities from 300 - 10000 litres.



TMOS

LMS Design 440 Excavator Mounted Tree Shear



The Scorpion 440 Tree Shear; a tree removal and shearing device to cut through trunks of up to 440mm diameter in a matter of seconds. Huge saving on expensive man hour labour costs, safe and controlled operation from the comfort of an excavator cab.

Make tree work more cost effective with the Scorpion 440.

The Scorpion 440 tree shear attaches to most excavators or teleporters and features built-in limb support and 25mm Hardox shearing blades.









STANDARD FEATURES

- 2 no. heavy duty 25mm Hardox shearing blades (interchangeable)
- 2 no. 26 ton hydraulic blade shearing rams
- Heavy duty grapple
- 55° head tilt left to right from centre point
- Hardox metal frame
- Easy access grease points
- Easy to replace brash back bushes
- Supplied with 15mm base plate
- · Heavy duty de-mountable limb support
- 1100Kg

OPTIONS

- 24 volt 6 port/120 litre diverter valve; for single hydraulic supply to service shear and switch to tilt
- · Excavator mounting hitch if required

The upgraded Scorpion 440 Tree Shear features tougher grapple arms, thicker blades and limb supports "a powerful labour saving tool to shear tree sections at ground level".

Suitable to fit to excavators 8 ton and above.

LMS Excavator Attachments





The Woodbuster 870 will easily precleave oversized timber sections for further processing and features LMS Design's unique sweeper arms which prevent logs sticking on the cutting jaws.

Energy Grapples

Energy grapples are specially engineered forestry grapples designed for harvesting energy wood efficiently and rapidly. With built in grapple and cutting actions plus a range of options for bunching and de-limbing, energy grapples will make short work of thinnings and wood up to 300mm.Stocking energy grapples from renowned European manufacturers such as Biojack.



Flails & Mulchers



The FERRI ICUT 4 radio controlled thrives in the toughest terrain, making it easy to work on busy highway embankments, railway sidings, steepslopes, riverbanks, farmland, open park areas and site clearance It ensures safe, productive working without risk to operator. FERRI ICUT 4 continues to expand its range of attachments, offering a tool for almost every challenge. From snow clearance to forestry brash clearance and grass cutting using heavy duty hammers for gorse and heavy shrub clearance. The FERRI ICUT 4 is fitted with a 50Hp Isuzu diesel engine to provide the extra power require for heavy duty work.



The FERRI ICUT 4 can provide a safe and productive remote control solution. An amazingly reliable and robust radio control slope mower which ensures optimal grip and traction thanks to its cutting edge design and attention to detail. ICUT 4 proves to be a real slope mower that allows you work in perfect safety, with maximum performance working range up to 150m. The easy-to-learn remote control console allows the operator to safely work away from dangerous and difficult to reach areas, working on slopes up to 55 degrees in each direction with its low centre of gravity this prevents risk of overturning.

Heavy duty 3 point linkage forestry mulcher:

Models to suit tractors from 60 up to 200Hp with an option of flails and fixed carbon teeth ideal for quickly clearing undergrowth, trees and stumps up to 400mm diameter.

TC-/DT/F2200 complete with bydraulic push over bar

Excavator mounted flails

Grass, brash and heavy duty forestry mulching excavator mounted flails.

1.5 to 20 ton + with options of swinging hammer flails and fixed carbon teeth



Ploughs

Ovlac is Spain's leading manufacturer of the highest quality ploughs and chisels. With the majority of the plough manufactured from tough Swedish HARDOX steel, an Ovlac plough is one of the strongest and most reliable models available on the market.

- Oscillating Headstock
- 4-6 furrow models suitable for 160, 200, 220 and 260 HP
- Shearbolt, leaf Spring Auto Reset or Hydraulic protection
- long lasting case-hardened mouldboards and slatted available
- Semi Mounted 7 -9 furrow ploughs available
- Great ploughs at surprisingly competitive prices



sovlac

Cultivators

Ovlac's Chisel is a leaf spring Auto reset stubble cultivator of great clearance - 85 under the frame and 95cm between rows - for a working depth of up to 40cm. Available in 2 or 3 row versions.

The leaf spring system stands out over other stone protection systems for its capacity to reduce its pressure as the tine trips up when coming across an obstacle. This results in a lower structural stress on all key parts of the CH. It is as well, a 100% maintenance free system.



Ovlac's Chisel can be fitted with a wide selection of accessories such as rollers -cage, double roller, leaf spring roller, rear disc harrow, wing shares for shallow cultivation, etc.





KGD offer an excellent range of skidding winches from a basic KGD 350 (3.5T) to a KGD 800(8t) electro-hydraulic . All winches are of clear robust design made from high tensile steel, fully powder coated for maximum corrosion resistance. After assembly each winch undergoes 100% pulling and brake force test which is fully documented before leaving the factory.



Standard Features:

- 3 year warranty
- Compacted cable
- · Choker chains and keyhole slider
- · Trailer hitch
- · Chainsaw carrier

Options

- · Radio control
- Hydraulic cable unwind
- · Offering a range of gearbox winches







Truck Mounted Cranes





Skip & Hook Loaders

M Large is the Northern Ireland distributor of Atlas truck cranes and Atlas Cayvol skip and hook loaders.

As part of their expansion, Atlas have partnered with Loadmax, the manufacturer of multi direction forklifts and truck/trailer mounted forklifts.



Cayvol's unrivalled range of robust, reliable skip & hook loaders capable of handling everything from building rubble and industrial waste to scrap metal and household waste, and you have at your disposal a powerful combination of resources, experience and expertise that's geared to delivering and supporting a produce for virtually any application.



- Designed using 3D modelling software incorporating FEA (finite element analysis) for extended life.
- Cutting edge Swedish steel with high elasticity limits and low weight giving reliability and increased payload.
- Controls: Side controls as standard, with options for radio remote control and in-cab pneumatic controls.
- MCBT 14XXL, the perfect partner for any 18T FVW chassis, is supplied with side controls and radio remote, as standard, for increased operator safety.
- Low system height for exceptional handling performance and improved stability.

Truck Mounted Forklift





This is Loadmac, the truck mounted forklift which is raising the bar. Our industry leading 2.5T and all-new 2T machines offer unrivalled performance and reliability when a truck mounted forklift is the right choice for your operation. From sheet metal right through to shipping, Loadmac is designed and manufactured end-to-end in our manufacturing facility in Ross-on-Wye; making Loadmac the only truck mounted forklift Made in Britain.



Suppliers of:









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