

MS 400.1

THE NEW STANDARD OF FORESTRY PETROL CHAINSAW





Setting new standards in the 60cc class, the new MS 400.1 forestry chainsaw offers professionals the best power-to-weight ratio of any professional chainsaw on the market.

Sitting in between the MS 261 C-M and MS 462 C-M, the new MS 400.1 replaces the existing MS 362 and MS 400.0 models in the lineup. The MS 400.1 has been re-developed from the ground up and is a completely new machine, building on the strengths of the original MS 400 and taking it to the next level.

The MS 400.1 weighs 5.5kg, 300g less than the original MS 400, and has a smaller engine displacement of 62.6 cc. Despite this, the MS 400.1 still maintains an impressive power output of 3.9 kW, resulting in the best power to weight ratio of any petrol chainsaw available.

A second advantage of the MS 400.1 is the 4.3 Nm of torque. When cutting large timber, the saw is less pressure sensitive and less likely to bog down mid cut. Like all STIHL professional petrol chainsaws, the MS 400.1 uses the lates M-Tronic technology, resulting in easy starting and super-fast acceleration.

As well as technical improvements to the engine, a larger magnesium flywheel and improved muffler help to keep the saw cool during operation. A new larger HD2 filter keeps the saw running in tough conditions and cuts down on maintenance and downtime during the working day.

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The geometry of the rear handle has been improved for more comfortable handling, and the end profile has been widened to rest securely on the operator's leg, resulting in easier plunge cutting. This, combined with the new compact design, makes the MS 400.1 exceptionally easy to handle.

The rib pattern on the underside has been optimised to make cleaning faster. It also helps the saw to glide along the trunk when snedding, preventing bark and twigs from getting caught.

Located on the petrol tank, the new 50% marker gives a quick indication of the total fuel level, helping the operator to keep track of their consumption and fill up efficiently.

STIHL have also improved access to the oil pump control bolt, meaning adjustments can be made with a standard combination tool rather than a specialist screwdriver.

For more information on the MS 400.1, visit www.stihl.co.uk.

About STIHL

It all started with a chainsaw, and to this day, it's still the product for which the STIHL brand is best known worldwide.

Ever since Andreas Stihl invented the first portable chainsaw, the STIHL name has stood for revolutionary technology, driven by significant investments in research and development and a single-minded passion for making people's lives easier when working in nature. It's because of this that STIHL has been the world's best-selling petrol chainsaw brand since 1971.

But the STIHL name is now synonymous with many other industries too, as well as with home gardeners looking for premium quality tools. The extensive STIHL range includes hedge and grass trimmers, multi-tools, pressure washers, construction tools, lawn mowers, lawn tractors, robotic mowers and of course, chainsaws.

A family-owned business based in Germany, STIHL employs over 19,000 people worldwide and sells products in more than 160 countries globally.

STIHL GB is a wholly-owned subsidiary of the global STIHL Group. In Great Britain, STIHL is available from a network of 750 STIHL Approved Dealers across Great Britain. A range of battery and electric products and accessories are also available from independent garden centres, Screwfix and www.shop.stihl.co.uk.