



HUSQVARNA

Husqvarna's lightest tree-care chainsaw, weighing just 2.7 kg, is designed for qualified full-time professional use. The top-handled T525 has a low-weight design and includes a powerful, low-emission X-Torq petrol engine for professional performance, ease of use and safety for all pruning and trimming jobs.

A secondary belt eyelet makes it quick and easy to connect the saw to the climbing harness. The chainsaw is designed for ease of use, with an auto return stop switch, meaning the stop switch automatically resets to the ON position for trouble-free starting, and a quick-release cover saves time when cleaning or changing the air filter.

The chainsaw also features Husqvarna's Low Vib, where effective anti-vibration dampers absorb vibration, creating more enjoyable working conditions and reducing the strain on the user's hands and arms. It also benefits from the air injection centrifugal air cleaning system for reduced wear and longer operating time between filter cleanings.

Supplied with a 10° ¼ pitch carving bar, this top-handle chainsaw is ideal for pruning accuracy and smooth cutting.

www.husqvarna.com/uk/

Buyer's guide: Top-handle chainsaws

CHAINSaws ARE ONE OF THE MOST IMPORTANT TOOLS IN AN ARBORIST'S ARSENAL, BUT WHEN CHOOSING A MODEL, THERE ARE SEVERAL OPERATIONAL CONSIDERATIONS TO BE MADE. COMING IN A RANGE OF POWER OPTIONS, SIZES AND BAR LENGTHS, THE LIGHTWEIGHT DESIGN AND MANOEUVRABILITY ARE THE MAIN ADVANTAGES OF TOP-HANDLE CHAINSaws. IT IS THESE ADVANTAGES THAT ALLOW THEM TO BE USED SAFELY AND EFFECTIVELY TO REACH DIFFICULT LOCATIONS OFF THE GROUND. WHETHER THE SAW IS BEING USED WHEN CLIMBING HARD-TO-REACH PLACES OR FROM A PLATFORM, IT SHOULD OFFER THE FLEXIBILITY TO WORK FROM ANY ANGLE WHEN YOU'RE IN THE TREE. WITH SUCH A WIDE RANGE OF OPTIONS AVAILABLE ON THE MARKET, MOST OPERATORS SHOULD BE ABLE TO FIND A TOP-HANDLE MODEL TO MEET THEIR NEEDS.



STIHL

The MS 201 TC-M is Stihl's most powerful top-handled chainsaw for professionally trained arborists. It comes with M-Tronic and 2-MIX technology as standard, providing optimum engine performance from the start.

The captive nut on the sprocket cover allows for quick changing of the chain, and the lightweight guide bar (available in 12" and 14" lengths) also reduces the overall weight and keeps the saw perfectly balanced, perfect for tree crown reductions and cutting larger branches.

The MSA 160 T is Stihl's first cordless top-handled chainsaw for professionally trained arborists. Weighing only 2.3 kg (without battery), this 36 V battery chainsaw offers excellent performance and working comfort and is the perfect assistant for property maintenance, horticulture, cutting firewood and sawing work in enclosed areas. The machine utilises lithium-ion PRO technology that can be paired with either an AP 200 or AP 300 battery, offering up to 35- and 50-minute run times respectively. These batteries can also be used to power a large selection of outdoor power tools within the Stihl cordless PRO system. In addition, the MSA 160 T features a maintenance-free and powerful EC motor and a low-vibration and low-kickback ¼" PM3 saw chain that ensures efficient and precise cutting.

Ultra quiet in operation, it is ideal for tree maintenance work in urban areas, and with no exhaust fumes, there is very little impact on the environment.

www.stihl.co.uk



ECHO

The CS-2511TES is a top-handle saw ideal for arborists. Weighing in at just 2.3 kg (dry weight without bar and chain) it is Echo's lightest and most compact saw to date, highly manoeuvrable and easy to use for long periods with little fatigue, thanks to the compact design.

The engine produces 1.10 kW to give the CS-2511TES a superior power-to-weight ratio. The saw fits easily into the hand with its ergonomic, contoured handle and patented palm rest for greater control and comfort. There are narrow louvres in the body to prevent ingress of pine needles and debris penetration into the engine compartment.

Wider tank openings enable easier oil and fuel filling and the oil adjuster is on top for easy access. The starter grip cord allows the operator to open the oil and fuel caps, even when wearing gloves, for easier maintenance. A dropout prevention nut is held on with a wire spring so it cannot be lost when the operator needs to maintain the chainsaw, even if they are at a great height.

With its excellent balance and low weight, the CS-2511TES can be used throughout the day without undue fatigue.

www.echo-tools.co.uk



WORKS AS HARD AS YOU DO

When you've hauled yourself all the way up that tree, you need a top handle chainsaw that won't stop until the work is done – one you can depend on for your living. The CS-2511TES is ECHO's lightest, most compact saw. Packed with useful features it's powerful, easy-to-use and highly manoeuvrable. And to show that you really can depend on ECHO, every chainsaw comes with a **2 YEAR WARRANTY**

DEPEND ON IT



MAKITA

The Makita DUC302Z twin 18v LXT chainsaw generates 800 watt output from the twin 18v batteries which provide ample power to run the 3/8" chain over the 300 mm bar at up to 8.3 metres per second. The battery warning indicators show capacity levels, and when this drops below a pre-set level the machine stops and indicates which battery requires replacement. Tool-less chain adjustment is by an easy to operate single lever positioned on the side of the housing. Classified as a top-handle model this chainsaw should only be used by certificated professionals. With many grounds care professionals owning quantities of Makita 18v lithium-ion batteries with their other power tools, it is a simple concept to harness these batteries for the DUC302Z saw, which is supplied as a body-only model.

A 250 mm bar version is also available – the DUC252Z. The twin 18v cordless concept generates 36v of power with greater amperage than from a single 36v battery. Cordless machines offer low noise in operation, low vibrations for operator protection, zero emissions to protect the environment and unbeatable charge times for the 3.0Ah, 4.0Ah or 5Ah batteries available. A twin-port charger is also available.

The super-light (2.5 kg) DCS230T petrol model, powered by the 22.2 cc 2-stroke engine is designed for use by qualified above-ground tree surgeons and is ideal for tree pruning, orchard and garden maintenance roles. The 2-stroke 22.2 cc engine delivers 1.02 hp running the 3/8" chains easily over the 25 cm bar. Neatly packaged with a sturdy hand grip and well positioned throttle and controls, the DCS230T features electronic ignition, automatic chain brake and anti-vibration mountings.

The fully enclosed ignition plug is a valuable safety feature for tree surgeons having to start the saw when above ground in the tree.

The EasyStart system reduces the pull cord load by 40% over the normal loading by the inclusion of a damper spring, which is pre-loaded by the pull of the cord. When this load is released, the spring effectively drives the crankshaft to reduce the total pull cord load making starting easier on the arm. This feature is coupled with the 'lift-up' type carburettor system that allows idling-level starting to prevent the blade chain running on start-up.

www.makita.com



EFCO

The MTT-2500 from EfcO is ideal in terms of power, low weight and ease of handling, making it perfect for pruning and maintaining trees. The most distinctive qualities of this model are its ergonomic design and perfect balance. The 'Always On' switch allows for rapid engine stopping and, thanks to the auto-reset function, it is always ready to restart. Meanwhile, the 'Easy On' starting system ensures the user can set the machine running simply with a minimum number of pulls on the cord. There is a snap hook to safely attach the saw when necessary and a no-tools filter cover allowing ease of access with no tools required to change the air filter. The chainsaw has 1.3 hp, a bar length of 25 cm, and weighs just 2.7 kg.

The MTT-3600 is a compact machine offering excellent power to weight ratio. It is ideal for limbing and felling, both at ground level and at heights,

especially for tree climbing professionals. The MTT-3600 also has a number of EfcO's key features such as the 'Always On' and 'Easy On', as well as the no-tools filter cover and snap hook. Providing 2 hp, with a bar length of 25–30 cm, this machine is heavier than the 2500 at 3.8 kg, but provides greater power.

www.efco-uk.co.uk