



Stihl MSA220TC-O Battery-Powered Chainsaw - Top Handle 14"

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Product Description

Stihl MSA220TC-O Battery-Powered Chainsaw - Top Handle 14"

STIHL MSA 220 TC-O top handle chainsaw is the most powerful top-handle chainsaw in the STIHL battery-powered lineup, boasting power and performance similar to professional gas top-handle chainsaws. By utilizing the same 3/8" STIHL PICCO™ chain and 12" ROLLOMATIC® E and E Light guide bars as its gas-powered counterparts, the MSA 220 TC-O chainsaw helps pros seamlessly make the switch from gas to battery power. With a high chain speed and durable parts such as a magnesium motor housing and a brushless motor, in-tree professionals can count on this saw to hold up to a heavy workload. An LED display screen provides quick status updates and helps to keep pros moving. Downtime is limited with the MSA 220 TC-O's weather-resistant design, low maintenance, easy service and replaceable parts. The MSA 220 TC-O provides the power and dependability pros trust from STIHL chainsaws.

- **IPX4 Rating -**

This tool is IPX4-rated for weather-resistant construction and has been designed and tested for splash-water protection.

- **Ematic™ Lubrication System -**

The Ematic™ guide bar, when used with STIHL OILOMATIC® saw chain, will provide proper lubrication and less oil consumption than conventional methods. The system works because two ramps, strategically placed in the guide bar rail, help contain the flow of oil and direct all lubrication to the sliding faces of the bar and chain links as well as the rivets and driver holes, which in turn can reduce bar oil consumption up to 50%.

- **Brushless Motor -**

The advanced brushless motor virtually eliminates maintenance while supplying the power and performance you expect from STIHL.

- **Magnesium Motor Housing -**

The magnesium motor housing provides added durability to this powerful chainsaw.

- **Captive Bar Nut -**

The captive bar nut is held securely in place, which eliminates the risk of dropping or losing the bar nut during saw chain maintenance.

- **Variable-Speed Trigger -**

The variable-speed trigger allows precise control for each task.

- **Low Oil Sensor -**

The low oil sensor allows the operator to see when the oil is low so they can keep the bar and chain properly lubricated.

- **Toolless and Translucent Bar and Chain Oil Tank -**

The translucent bar and chain oil tank makes it easy for users to check oil levels at a glance.

- **Anti-Vibration System -**

STIHL has developed a system for minimizing the vibration levels of handheld outdoor power equipment. The STIHL anti-vibration system helps reduce operator fatigue and provides a more comfortable working experience.

- **Side-Access Chain Tensioner -**

The side-access chain tensioner makes it much more convenient for the user to adjust the saw chain with a bar wrench as opposed to the typical location of the guide bar adjustment screw.

- **Master Control Lever™ -**

The Master Control Lever™ is an easy to use single lever, operating the choke, starting throttle lock, and on-off switch. The operator must pull the throttle trigger before moving the Master Control Lever™ to the choke position.

- **Throttle Trigger Interlock -**

This safety feature must be depressed before the trigger can be activated.

- **STIHL Quickstop® -**

STIHL chainsaws are equipped with a chain stopping system designed to reduce the risk of injury in certain kickback situations. It is called a STIHL Quickstop® chain brake. The STIHL Quickstop® chain brake is designed to stop the rotation of the chain if activated by the operator's hand or by inertia if the saw kicks back with sufficient force. In some working positions, the STIHL Quickstop® chain brake can be activated by inertia, stopping the chain within fractions of a second.
