

TS 500i

STIHL TS 500i Cut-Off Machine



For 350mm/14" cut-off machine cutting wheels. The electronically controlled injection ensures straightforward operation that is smooth-running. Electronic water control for easy water supply metering. Together with the anti-vibration system, the tool helps you to achieve a very exact cut. High torque, with economically and environmentally-friendly 2-MIX engine. The new cut-off saw uses innovative and exclusive STIHL engine technology: The new engine control allows easy and safe starting without any chance of operating errors. The TS 500i can be operated by hand or using the FW 20 cart (sold separately). Machine supplied with abrasive wheel as standard.

Product

Petrol Cut-Off Machine - TS 500i -
350mm/14"

RRP

\$1,799.00
(incl. GST)



Technical Details

Displacement cm	72,2
Power output kW/bhp	3,9/5,3
Weight kg ¹⁾	10,2
Cut-Off Wheel mm	350
Power output kW	3.9
Weight kg ²⁾	10,2
Max. cutting depth mm	116
Tank volume ml	725

¹⁾ without fuel and cutter blade

²⁾ Weight excluding fuel and cutting wheel

Features

Standard

STIHL 2-MIX Engine

The new 2-MIX engine features an advanced stratified charge system that boosts power, whilst reducing consumption and pollution, significantly lowering unburned hydrocarbons in the exhaust. The result is a cleaner, more fuel efficient engine

Long-life air filter system (cyclone air routing)

The long-life air filter system with cyclone air routing ensures that 80% of dust particles are separated and transported out into the surrounding air.

STIHL Anti-vibration system

Buffer and spring elements reduce the transmission of engine vibrations to the operator's arms and hands. This makes free-hand cutting much less strenuous.

STIHL ElastoStart

This standard or retrofitted starter grip allows smooth starting without abrupt power Peaks, making starting the machine considerably easier.

Decompression valve

The decompression valve is part of the easy start-system. The valve reduces pressure in the cylinder which means less effort is required to start the engine.

Accessories

PLEASE NOTE: Reserving STIHL Products

These products can be reserved online with no obligation and picked up at your local STIHL Dealer. As your satisfaction is of particular importance to us, we provide you with extensive in-store personal instruction including safe handling plus professional advice and service to ensure you get the most out of your STIHL purchase. * Sale price and availability may vary from store to store.

**VarioClean - 500ml**

Multipurpose biodegradable machine and parts cleaner. Water based, biodegradable, alkaline detergent specifically for dissolving and removing organic oil residues and for cleaning air filters and housings.

\$20.00

[Contact Us for Price and Availability](#)

**Multispray - 400ml**

Multi function spray that cleans a number of tools and leaves a protective film that does not harden on the surface and thereby protects against corrosion. Rotating parts are lubricated. An essential all-rounder for every workshop. 400ml spray can.

\$18.00

[Contact Us for Price and Availability](#)

**VarioClean - 500ml**

Water based, alkaline detergent specifically for dissolving and removing organic oil residues and for cleaning air filters and housings. The detergent is biodegradable. Avoid contact with the eyes and keep out of reach of children.

\$20.00

[Contact Us for Price and Availability](#)

**Pressurised Water Bottle - 10L - Cutquik**

Pressurised water container for use with all cut-off saws. The 10 litre capacity pressurised water container for mobile water supply ensures a clean wet cut without creating dust, even on construction sites with no water connection. Not recommended for the GS 461.

\$250.00

[Contact Us for Price and Availability](#)

**FW20 Trolley Assy Mtg & Water Kit - TS420/500**

The STIHL FW 20 cart turns all hand-operated STIHL cut-off saws into easily

manoeuvrable cutting machines. Convenient depth adjustment allowing the cut-off saw to be easily mounted on the cart and cut height adjusted by means of the upper handle. Suitable for all hand-held STIHL cut-off machines. An attachment kit with a quick-mounting system and water tank is included.

\$1,341.00

Contact Us for Price and Availability



Cutquik Cart - FW20 - Mounting Kit - TS420/500i

Conversion kit with quick release system for the FW 20. For TS 400, TS 420, TS 500i, TS 700 and TS 800.

\$317.60

Contact Us for Price and Availability



Cutquik Cart - FW20 - Cutting Direction Kit

Accessory for FW 20 cart.

\$110.00

Contact Us for Price and Availability



Cutquik Cart - FW20 - Wheel Mounting Kit

Attachment kit for the front foot. The cut-off machine is supported on flat surfaces. Smooth-running wheels facilitate moving the tool. For TS 420, TS 500i, TS 700 and TS 800.

\$110.00

Contact Us for Price and Availability