

## FS 460 C-EM

### Professional Clearing Saw with M-Tronic and Easy2Start



Comfortable, durable, robust and very strong clearing saw. Ergonomically improved with M-Tronic electronic engine management and Easy2Start as standard. Ideal for work in challenging areas of tough grass and for use as a saw in forestry applications.

#### Product

Petrol Clearing Saw - FS 460 C-EM -  
Brush Knife

#### RRP

**\$1,899.00**  
(incl. GST)



#### Technical Details

Displacement cc	45.6
Power output kW/hp	2,2/3,0
Weight kg	8.5
Standard Cutter Blades	300-3
Displacement cm <sup>3</sup>	45.6
Power output kW	2.2
Sound pressure level with plastic tool dB(A) <sup>1)</sup>	101
Sound pressure level with metal tool dB(A) <sup>1)</sup>	100
Sound power level with metal tool dB(A) <sup>1)</sup>	113
Sound power level dB(A) <sup>1)</sup>	113
Total length cm <sup>2)</sup>	1850
Cutting diameter mm	480
Idle speed U/min	2700
Tank volume ml	750

<sup>1)</sup> K-factor according to DIR 2006/42/EC = 2.5 dB (A)

<sup>2)</sup> Without cutting tool

#### Features

## Standard

#### STIHL M-TRONIC

Vollelektronische Zündzeitpunktregelung und Kraftstoffdosierung. Das Motormanagement STIHL M-Tronic (M) sorgt in jedem Betriebszustand für stets optimale Motorleistung, konstante Höchstdrehzahl und sehr gutes Beschleunigungsverhalten. Die manuelle Vergasereinstellung entfällt komplett. (Abb. ähnlich)

#### STIHL 2-MIX Engine

The 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.

#### Simplified starting system

Simply Set the choke, pump the fuel primer, pull the starter cord and away you go! The running machine then switches off after a brief press of the stop button. Once the machine is at a standstill, the ignition activates again automatically. Thus the ignition is always ready for starting.

#### Ergonomic bike handle

When used in conjunction with a harness, the bike handle enables a smooth mowing action. Ideal for working on large areas and allows the machine to be easily guided, thus reducing fatigue.

#### 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.

### Easy2Start (E)

STIHL Easy2Start makes it possible to start the machine with very little effort. This supports the starting process with an additional spring accumulator between the crankshaft and starting device which reduces the force needed to start the machine. Even if you only pull the starting cord slowly the engine starts easily.

### Multi-function control handle

All the engine controls are at your fingertips, allowing easy and safe operation.

### Tool free handle adjustment

The central wing nut enables easy adjustment without the use of tools. For transportation and space-saving storage the handle can be rotated through 90°.

## Accessories



### Universal Harness - Standard

For strength-saving mowing and shredding. Ergonomic, comfortable, light, can be combined with the chest belt and tool bag.

**\$150.00**

[Contact Us for Price and Availability](#)



### 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](#)



### BrushCut - 300-3 / ID 20.0MM (3 F)

For heavy-duty cutting and thinning thicket, scrub and bushes. Also for cutting tough, matted grass.

**\$90.00**

[Contact Us for Price and Availability](#)



### Tool Bag - Harness Universal/Forestry

For transportation of tools. With two compartments.

**\$80.00**

[Contact Us for Price and Availability](#)



#### **Harness - Advance Plus - FS 55-560**

Universal harness. Top-of-the range ADVANCE harness with innovative quick release clip for extremely fast mounting and dismounting of brushcutters. Features: Fast mounting - get working faster and move between equipment quickly. Quick and easy dismounting - remove the brushcutter instantly. Added safety - Quick removal in case of danger from wildlife, fire or accident. Innovative design - the hook stays attached at all times, always ready for action. Easy to adjust and extremely ergonomic.

**\$165.00**

**Contact Us for Price and Availability**

---



#### **Advance Plus Harness**

Universal harness. Top-of-the range ADVANCE harness with innovative quick release clip for extremely fast mounting and dismounting of brushcutters. Features: Fast mounting - get working faster and move between equipment quickly. Quick and easy dismounting - remove the brushcutter instantly. Added safety - Quick removal in case of danger from wildlife, fire or accident. Innovative design - the hook stays attached at all times, always ready for action. Easy to adjust and extremely ergonomic.

**\$165.00**

**Contact Us for Price and Availability**

---



#### **Harness - Advance Universal Standard**

For strength-saving mowing and shredding. Ergonomic, comfortable, light, can be combined with the chest belt and tool bag.

**\$150.00**

**Contact Us for Price and Availability**

---



#### **Harness - Advance Forestry - FS 55-560**

Allows great freedom of movement with a hanging leg plate. Particularly ergonomic and comfortable in forest use with circular saw blades. Very easy. Tool bag attachment.

**\$180.00**

**Contact Us for Price and Availability**

---



**Harness - Double Shoulder - Basic - FS 55-560**

Padding makes work more comfortable during longer jobs.

**\$130.00**

**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**

---



**WoodCut - 225-24 / ID 20.0MM**

There are three types of saw blades available: The Scratcher-tooth saw blade has a very good cutting capacity and is also suitable for hedges. The Chisel-tooth blade has a smooth, soft cut and a low kickback. It is very easy to sharpen and provides a good cutting capacity. The Carbide-tipped saw blade is very robust and has a long edge life in normal applications. It is suitable for special applications in dry, sandy areas or cutting close to ground (ground contact).

**\$30.00**

**Contact Us for Price and Availability**