

# MS 211 Chainsaw

Homeowner Chainsaw Range

**STIHL**®



## STIHL MS 211 MiniBoss™ Chainsaw

Low-vibration compact chainsaw. Extensive features such as long-life air filter system and STIHL anti-vibration system. High cutting performance and user comfort. Idea for cutting firewood and for felling small trees.

## Specifications

Displacement	35.2cm <sup>3</sup>
Power Output	1.7kW / 2.3hp
Bar Length	40cm / 16"
STIHL Oilomatic saw chain pitch / type	3/8" P / Picco Micro 3
Weight <sup>(1)</sup>	4.3kg

<sup>(1)</sup>Weight excluding fuel, guide bar or saw chain

## Features

- More power, faster cuts
- Less fuel, less emissions
- Simple starting
- Single-lever master control



### Pre-separation air filtration system

The innovative long-life air filter system greatly extends the service life of the filter. Air routing removes larger particles of dirt, meaning the actual filter has less to do. So the saw can be used for longer without having to clean the filter.



### Advanced combustion technology

Four overflow channels swirl the fuel-air mix before ignition, allowing for optimum combustion and highly efficient performance. The result: lower consumption and high torque across a broad rpm range.



### STIHL anti-vibration system

Intense vibration at the handles of power tools can lead to longer-term effects of blood vessels in the hands and arms. STIHL have therefore developed an effective anti-vibration system where by the oscillations from the machines engine are dampened which significantly reduces vibrations at the handles.



### Compensator

This controller in the carburettor prevents the fuel-air mixture getting richer as the air filter becomes clogged. The correct quantity of fuel is delivered to the carburettor depending on the quantity of air passing through the air filter. This keeps the fuel/air ratio in the combustion mixture constant and hence also the engine power. The filter doesn't need to be cleaned until an appreciable drop in power occurs.



### STIHL Ematic-System

The Ematic chain lubrication system ensures pinpoint lubrication of the saw chain links and guide bar rails. When used with STIHL OILOMATIC saw chain, it will provide maximum lubrication, longer wear and less oil consumption than conventional methods of chain lubrication. The Ematic system can reduce bar oil consumption up to 50%.