

MS 231 C-BE Chainsaw

Landowner Chainsaw Range

STIHL[®]



STIHL MS 231 C-BE WoodBoss™ Chainsaw with Rapid Duro 3

Compact chainsaw with good power-to-weight ratio and hard-wearing STIHL Rapid Duro 3 low-profile saw chain. With up to 20% less fuel consumption and up to 70% fewer emissions compared to STIHL two-stroke engines of the same performance class without 2-MIX technology. Ideal for cutting firewood and felling small trees and when a bit more power is needed. Easy to guide, great handling. With STIHL Quick Chain Tensioning and STIHL Easy2Start.

Specifications

Displacement	42.6cm ³
Power Output	2.0kW / 2.7hp
Bar Length	40cm / 16"
STIHL Oilomatic saw chain pitch / type	.325" / Rapid Duro 3
Weight ⁽¹⁾	5.1kg

⁽¹⁾Without fuel, without bar and chain

Features

- Tungsten Carbide – 4 times longer life
- Easy2Start system
- Anti-vibration system
- STIHL Ematic system



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.



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.



Manual fuel pump (Purger)

A small fuel pump delivers fuel to the carburettor at the touch of a button. This reduces the number of starting strokes required from a cold start.



HD2-Filter

This air filter keeps even the finest dust away from the engine, ensuring a particularly long service life. Thanks to special material, the filter can be washed clean, for example with STIHL Varioclean and warm water.