

STIHL®



The lightest professional STIHL chain saw

Chain saw
STIHL MS 201 C-M
with M-Tronic



Featuring fully electronic
engine management



STIHL
M-Tronic

The new STIHL MS 201 C-M



Light, agile and powerful from the start – the new STIHL MS 201 C-M for all professional foresters. With its compact construction, extremely low weight and optimal handling, STIHL's lightest professional chain saw demonstrates an impressive array of strengths, particularly when harvesting thin wood and trimming. With fully electronic engine controls, it delivers the utmost in performance and acceleration even from a cold start. It also saves on fuel thanks to its high-performance 2-MIX engine with a stratified charge system. The new STIHL MS 201 C-M – an incredibly lightweight powerhouse for anyone looking for greater operating comfort.





Benefits



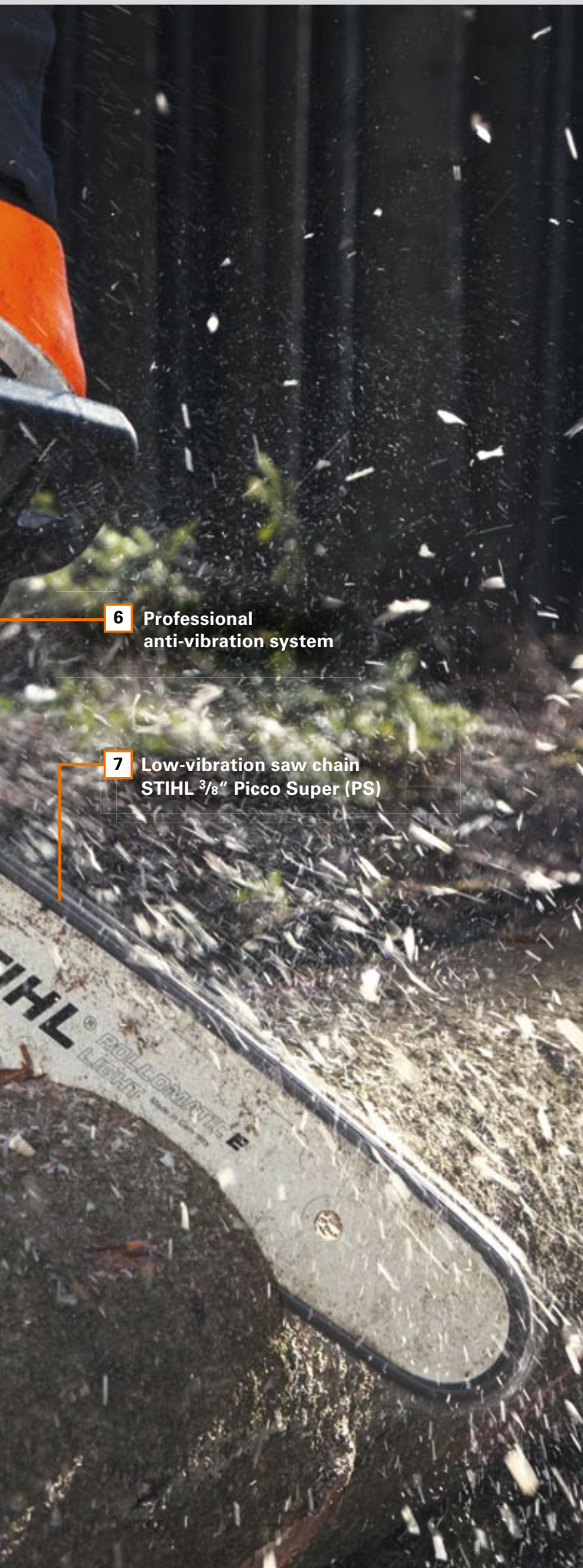
4 STIHL M-Tronic
with stop button feature

1 STIHL M-Tronic

2 2-MIX engine with
stratified charge system

5 Low
power-to-weight ratio

3 Secured nut



6 Professional anti-vibration system

7 Low-vibration saw chain STIHL $\frac{3}{8}$ " Picco Super (PS)

Powerful performance

1 STIHL M-Tronic

The M-Tronic fully automatic engine controls help alleviate the challenges typically faced by professionals. A microchip controls the engine's ignition timing and fuel supply by taking into account temperature, fuel quality and elevation. That means you no longer need to manually adjust the carburettor and can count on the best possible engine performance at all times.

2 2-MIX engine

Full power, half the emissions: the economical STIHL 2-MIX engine combines one cylinder with efficient four-channel technology and a stratified charge system. This ensures optimum fuel combustion and high torque over a wide rpm range – with up to 70 % fewer exhaust emissions and 20 % less fuel consumption as compared with STIHL two-stroke engines of the same performance class without 2-MIX technology.

Great handling

3 Secured nut

It's now impossible to lose the sprocket cover nut when swapping cutting attachments, as the nut is attached to the sprocket cover itself.

4 STIHL M-Tronic with stop button feature

Since M-Tronic is able to distinguish electronically between a cold and a warm start, only one start position (▲) is now needed on the combi-lever, ensuring that fuel is supplied in the exact amount required. You can power up to full speed straight away, even from a cold start, regardless of specific factors such as temperature. Once turned off, the control lever immediately switches back to the operating position, which means the machine, now warmed up, is always ready for a re-start.

5 Low power-to-weight ratio

Every gram counts: the impressive MS 201 C-M not only features compact construction, but also a high-quality stainless-steel muffler and die-cast magnesium engine casing.

Ideal handling

6 Professional anti-vibration system

Steady as she goes: the anti-vibration system improves precision and minimises labour through the reduction of vibrations and oscillations with its system of buffers and purpose-built springs between the engine block and handles.

7 Low-vibration saw chain STIHL $\frac{3}{8}$ " Picco Super (PS)

This low-profile full chisel tooth chain was developed specifically for professional use in forestry. It combines an exceptionally powerful cutting performance and cutting quality with superb user comfort.

Model options

Standard model equipment

STIHL MS 201 C-M





- STIHL M-Tronic
- 2-MIX engine with stratified charge system
- Secured nut on the sprocket cover
- Professional anti-vibration system
- Original STIHL cutting attachment with lightweight bar and low-vibration Picco Super saw chain
- Die-cast magnesium engine casing and stainless-steel muffler
- Side-mounted chain tensioning
- STIHL filling system
- STIHL Ematic chain lubrication system

Optional equipment carving saw



The MS 201 C-M carving saw is equipped with a specially adapted anti-vibration system, a STIHL carving guide bar and STIHL RMS carving chain. The premium quality guide bar has a solid stellite tip that provides a very low radius. The RMS saw chain delivers a satisfying high-quality cutting performance and better plunge-cutting speed than conventional 1/4" saw chains. A short tooth top plate eliminates the need to exert pressure when plunge cutting.

		
	Petrol chain saw for forestry work	Carving saw
	MS 201 C-M	MS 201 C-M
Displacement (cm ³)	35,2	35,2
Power (kW/hp)	1.8/2.4	1.8/2.4
Weight (kg)*	3.9	3.9
Power-to-weight ratio (kg/kW)	2.2	2.2
Sound pressure level** (dB(A))	98	98
Sound power level** (dB(A))	112	112
Vibration level*** left / right (m / s ²)	2.6/2.7	4.8/4.8
Oilomatic saw chain Pitch	3/8" P	1/4" P
Type	PS ^①	RMS ^②
Rollomatic bars (bar length, cm)****	30 35	25 30
Lightweight guide bar	●	○
Carving guide bar	○ ^③	●
Volume fuel tank / oil tank (cm ³)	310/220	310/220
STIHL 2-MIX engine	●	●
STIHL M-Tronic	●	●
STIHL anti-vibration system	●	●
STIHL ElastoStart	●	●
Microprocessor ignition	●	●
Secured nuts (sprocket cover)	●	●
Side-mounted chain tensioning	●	●
STIHL filling system	●	●
STIHL Ematic chain lubrication system	●	●

* Excluding fuel, guide bar and saw chain

** K factor according to Dir. 2006/42/EC = 2.5 dB(A)

*** K factor according to Dir. 2006/42/EC = 2 m/s²

**** The actual length available for cutting may be less than the bar length given.

● Fitted as standard

○ Retrofittable (special accessory)

① PS: Picco Super

② RMS: Rapid Micro Special

③ A specially adapted anti-vibration system is recommended when converting into a carving saw.





Lighten the load with the new STIHL MS 201 C-M. Make it even lighter still with our range of accessories.

Fuels and lubricants: STIHL chain saws are known for their smooth delivery. To make sure they maintain that reputation, STIHL develops special lubricants and fuels that are perfectly suited to the requirements of every machine.

Tools and accessories: They say a craftsman is only as good as his tools. A professional forester can find everything he needs in the comprehensive range of STIHL tools and accessories.

Protective clothing: Better safe than sorry when it comes to sawing: STIHL offers a wide range of effective and comfortable protective clothing, all made according to STIHL's strict quality standards.

Original STIHL saw chains



Original STIHL saw chains: superior quality for peak performance

- **Quality STIHL development:** In addition to its engine units, STIHL also develops its own saw chains and guide bars – guaranteeing that these three components will always be a perfect match.
- **Quality STIHL production:** STIHL saw chains are manufactured with Swiss precision in our STIHL factory in Wil, Switzerland. They are made using special machines that have also been developed and manufactured by STIHL.
- **Impressive cutting performance:** STIHL saw chains deliver an outstanding cutting performance not only on STIHL chain saws but also on chain saws from other manufacturers.

Original **STIHL**[®]
Swiss Made

