

Overview of the STIHL MSA 160 T

The new STIHL MSA 160 T arborist saw



	MSA 160 T
Battery technology	Lithium-ion
Motor design	Brushless EC motor
Weight (kg)*	1.9
Sound pressure level** (dB(A))	81
Sound power level** (dB(A))	93
Vibration level left/right*** (m/s²)	2.5/2.5
Oilomatic saw chain pitch/type	¼" P/PM3®
Rollomatic bars (bar length, cm)****	25/30
Retractable eyelet	●
Side-mounted chain tensioning	●
QuickStop Super chain brake	●
Tool-free fuel cap	●
Transparent oil tank	●

* Without cutting attachment and battery

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

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

**** Depending on the type of chain saw, the stated bar length may not be the same as the actual bar length

● Standard

⓪ PM3: Picco Micro 3

T Top handle

The STIHL cordless system.
One battery fits all.



STIHL also offers appropriate accessories for your cordless tool. More information is available online or from your specialist dealer.

AP 115 battery charging times
AL 100 battery charging time: 140 Min.
AL 300 battery charging time: 55 Min.
AL 500 battery charging time: 25 Min.



0461 706 8000, M16, A4, S0114, Find. Printed in Germany
© ANDREAS STIHL-AG & Co. KG 2014. Environmentally friendly and chlorine-free bleached paper

A fully charged battery with STIHL

- State-of-the-art STIHL battery technology allows quiet and emission-free working at the touch of a button. This means that the STIHL MSA 160 T is perfect for use in noise-sensitive areas and without ear protection. Its electronically controlled EC motor delivers an impressive level of efficiency.

Compact and sophisticated

- This extremely light arborist saw can be secured via a retractable eyelet and comfortably handled thanks to the rubber right-hand grip. The new weight-optimised AP 115 battery ensures perfect balance while you work. The perfectly coordinated cutting attachment combines exceptional cutting performance with great cutting quality.

For further information and advice:

www.stihl.co.uk

Higher. Lighter.
Quieter.

The STIHL MSA 160 T
chain saw



Benefits of the STIHL MSA 160 T

Higher, lighter, quieter: The convenient STIHL MSA 160 T special cordless chain saw sets new standards in the field of professional tree maintenance. Thanks to its weight of 1.9 kg* and its light AP 115 special battery, it facilitates both an ergonomic working position and a high level of agility when the job entails climbing or working from a cherry picker. The STIHL MSA 160 T, with state-of-the-art STIHL battery technology, allows quiet and emission-free working at the touch of a button. It is therefore ideal for use in noise-sensitive areas and without ear protection.



**Finally, a saw that
will make you popular
with the neighbours.**

The fully charged STIHL Battery

1 Incredibly quiet

Low-noise, low-stress: the new cordless chain saw is extremely quiet and is therefore great for use in noise-sensitive areas. It also gives a big boost to work safety and comfort. After all, the STIHL MSA 160 T is so quiet that it can be used without ear protection. This makes work much more pleasant and ensures that you can communicate more easily with your colleagues on the ground.

2 Easy to start

Always ready to spring to life: The MSA 160 T can be started quickly and easily at the touch of a button. It is constantly ready for action by your side. Just turn it on again and go – idling is a thing of the past.

3 Powerful and environmentally friendly

Good clean job: The electronically controlled EC motor efficiently converts the battery power into pure performance. It is emission-free and practically immune to wear and tear.

Compact and sophisticated

4 An absolute lightweight

Comfort no matter how high you go: With a weight of just 1.9 kg*, the MSA 160 T is a true lightweight. Weighing in at 1.2 kg, the specially developed AP 115 battery gives the saw a perfect balance. Other STIHL batteries from the modular system are also compatible with this saw.

5 Perfectly coordinated cutting attachment

Razor-sharp duo: The ¼" Picco Micro 3 (PM3) saw chain is specially adapted to suit the narrow guide bar on cordless chain saws. Which is why it's particularly smooth-running with little kickback. It combines an exceptional cutting performance with great cutting quality.

6 Quick to accelerate, quick to stop

On your marks, get set, go: The MSA 160 T accelerates really quickly, enabling you to work efficiently among the branches. And the electronic STIHL QuickStop Super chain brake brings it to a quick stop.

7 Well equipped on all fronts

Even its most minute details are well thought out: Thanks to its integrated moisture protection, the cordless chain saw can also be used in damp conditions. It also comes with a retractable eyelet for attachment purposes and a soft component on the right handle for a secure grip.

*Without cutting attachment and battery