



# EXCELION 2

PROVEN POWER IN ALL CONDITIONS

The professional brush cutter that will make you fall in love with electric.

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# Proven power in all conditions

Powerful, the EXCELION 2 battery-powered brush cutter offers unmatched professional performance for intensive landscaping and forestry work. With the ULiB 1500 battery, it ensures a working time adapted to demanding sites. In addition, thanks to its smart handle, you can use your brush cutter and benefit from digital information in real time. Extremely light, choose the handlebar or round grip option whichever best suits your working habits. Durable and multifunctional, it allows you to do brush clearing, mulching, trimming and sawing work. Its robust CITY CUT weeding head designed not to scatter debris is the optimal alternative solution to using chemicals in urban areas.



## POWER

Intensive brush cutting,  
6600 rpm, Ø 420 mm,  
wire 3 mm.



## MULTIFUNCTION

5 configurations: from maintenance  
to forest brush clearing.



## LIGHTWEIGHT AND BALANCED

30% lighter than a petrol  
brush cutter



## BATTERY LIFE

Up to 3 hrs



## SMART CONTROL

Real-time information.



## WATERPROOF SEALING

IP54, work in wet weather.

# A cutting head for every task



## BRUSH CUTTING

*TAP CUT 3 head*

Cuts through grass and dense vegetation. Ultra fast wire loading, reduced vibration.



## MULCHING

*Mulching blade*

Mulching of tall grass and brush.



## WEEDING

*CITY CUT head*

Weeding with no scattering of debris on loose gravel and stabilised or coated surfaces. Quick-to-change head with angle transmission.



## TRIMMING

*Triple and double blades*

Trimming brush or bushes.



## SAWING

*Chisel-tooth saw*

Sawing brush or bushes.



We use Excelion 2 to clear mostly forest vegetation. However, I'm sure it has its uses for green spaces in general. At first we were all concerned about the power level compared to petrol models. In the end, we were surprised by the power of the electric motor. In fact, the power is delivered immediately and without inertia.

By learning to manage the tool with its different speeds, we have clearly gained in autonomy but also in terms of work quality and flexibility. The varied choice of heads and blades is very pleasant. We can change the accessory depending on what type of work we want to do. Finally, its new smart handle provides a better grip than the old handle, thanks to its more advanced ergonomic shape. In short, each movement while working is efficient and pleasant.

The brush cutter is very manoeuvrable and practical to use. The advantage of not having a petrol engine

is that the machine is very light and balanced. I also find the battery harness very comfortable. In general, the battery life is very satisfactory. We work between 1 hour and 4 hours with the 1500 battery, depending on the speed and the type of vegetation, which is very reasonable in my opinion. 1h corresponds to a full petrol tank, so it's a little less restrictive than petrol! Of course it's useful to have a spare battery in the mountains.

Good to know: the mulching blade consumes less energy than the cutting wire in coarse grasses!

### Christophe BEAUDIER

Regional Director Var – Cians,  
Department - Alpes Maritimes,  
FORCE 06 and fire prevention service

MORE POWER,  
LESS WEIGHT



## TECHNICAL FEATURES

	EXCELION 2 DH Double handle	EXCELION 2 LH Loop handle
Cutting wire diameter - mm	420	
Cutting diameters mulching blade/blades/saw - mm	290/320/230	
Weight (with TAP CUT 3 + casing, without cable) - kg	6.5	5.5
Weight (without TAP CUT 3, without casing, and without cable) - kg	5.9	4.9
Rotation speeds - rpm	1 = 3000/2 = 4200/3 = 5400/4 = 6600 Boost	
Max. wire diameters - mm	ø 2.4 to 3	
Total length - mm	1870	
Interchangeable heads and blades which can be adapted to fit bells	TAP CUT 2 & 3, CITY CUT, mulching kit with high bell + mulching blade, sawing kit + saw, triple blade or double blade + low bell.	



Electric blue aerodynamic ribbed professional cutting wire for a clean, even cut. High heat resistance: 260°.



Excelion 2 is delivered with the TAP CUT 3 cutting head + low bell.



**Quick connector**

Allows quick connection and disconnection of the tool and battery.

**SMART HANDLE**



- A** Speed selection and access to Boost + **5** Speed limiter
- B** Responsive progressive acceleration trigger
- C** Quick access menu button

**Alerts**

- 6** Servicing maintenance message
- 7** "Fault" alert
- 8** Screen lock

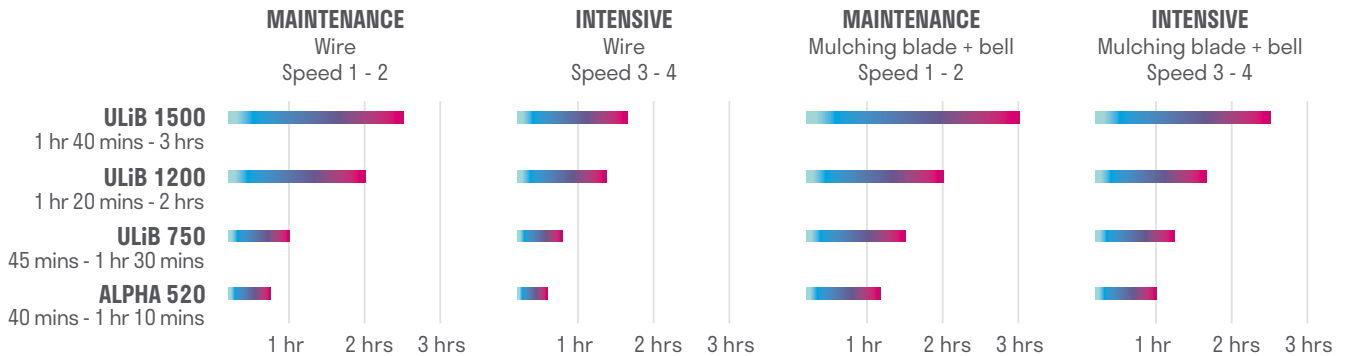
**At a glance**

- 1** Current speed setting (4 speeds)
- 2** Remaining battery life in hours/minutes or %
- 3** Power bar graph
- 4** Energy saving info < 500 W

**Control options**

- Activated Boost
- Activated speed limiter

**BATTERY LIFE\***



\* The battery life durations are calculated according to average power use observed during field tests. Tests carried out on sites of medium to high intensity.

# CONFIGURATIONS

BRUSH CLEARING	WEEDING	MULCHING	SAWING	TRIMMING
<p>Grass and dense vegetation.</p> <p><b>TAP CUT 3</b> Semi-automatic wire trimmer head Ref. 53 57276</p> <p>.....</p> <p><b>TAP CUT 2</b> Semi-automatic wire trimmer head Ref. 53 57218</p> <p><b>+</b> Electric blue cutting wire</p> <p>Spool of wire 2.7 mm/280 m Ref. 159892</p> <p>Length of wire 2.7 mm/63 m Ref. 159895</p> <p>Spool of wire 2.4 mm/347 m Ref. 159893</p> <p>Length of wire 2.4 mm/70 m Ref. 159894</p>	<p>No scattering of debris on loose gravel and stabilised or coated surfaces.</p> <p><b>CITY CUT</b> Ref. 53 57098</p>	<p>Tall grass, brush.</p> <p>Mulching kit High bell + protective shield (blade not included) Ref. 57277</p> <p><b>+</b> Mulching blade Ø 290 mm Ref. 158491</p>	<p>Brush or bushes.</p> <p>Sawing kit specific saw bell, angle transmission, 200 mm aluminium casing (blade not included) Ref. 57275</p> <p><b>+</b> Chisel-tooth saw Ø 230 mm Ref. 111700</p>	<p>Brush or bushes.</p> <p>Low bell Supplied as standard Ref. 139502</p> <p><b>+</b> Standard casing Supplied as standard Ref. 152042</p> <p><b>+</b> Triple blade Ø 320 mm Ref. 158489</p> <p><b>or</b> Double blade Ø 320 mm Ref. 158490</p>

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