



## HUSQVARNA 110iL with battery and charger

Husqvarna 110iL is the ideal battery grass trimmer for smaller gardens, operating with low noise, vibrations and no direct emissions. Designed to be extremely easy and fun to use. This battery grass trimmer delivers superb work results, also for the inexperienced user, thanks to features such as auto feed trimmer head, foldable Plant Guard bracket and Edging mode with integral support wheel. The split shaft makes it very easy to transport and store.



### Edging mode

Edging mode with integral support wheel.



### Low carbon emissions

By choosing this product, you can feel confident that it produces lower carbon emissions during active use compared to a traditional petrol product. This battery-driven product does not emit any CO<sub>2</sub> during use while still providing the power and quality that you expect from a Husqvarna product. However, it's important to note that CO<sub>2</sub> emissions are generated during other stages of the product's lifecycle, such as production, charging and end-of-life disposal.

### Battery through body design (Pat.pend.)

Smart battery pack position, placed horizontally through the body of the machine. Reduces the risk of having dirt, chips, dust and water accumulate in the battery compartment, causing connector issues. Also, it means the weight of the battery can be placed in or near the desired centre of gravity and in the rotational axis of the product, resulting in increased maneuverability. The through body design also offers a high degree of flexibility since it allows battery packs of different sizes to be used.



### Automatic shutdown

The product is automatically shut down when left unattended which prolongs the life of the battery, and also lower the risk for injuries when left unattended.



## FEATURES

- Smart battery pack position, placed horizontally through the body of the machine.
- This product does not emit CO<sub>2</sub> emissions during use.
- Edging mode with integral support wheel.
- Automatically shut down when left unattended
- Adjustable front handle for better control and comfortable use
- Trimming has never been easier!
- Able to be used in all Husqvarna battery tools, our lithium-ion batteries are durable, easy to swap and recharge quickly
- Quiet operation
- Compact and lightweight design for more comfortable use
- The key pad is very easy to operate.

Technical Specifications	
<b>BATTERY</b>	
Battery	Yes
Battery charger	40-C80
Battery pack weight	0.7 kg
Battery type	Lithium Ion
Battery voltage	42 V
Number of batteries included	1
Weight (excl. battery and cutting equipment)	3 kg
Weight (excl. battery)	3.2 kg
<b>CAPACITY</b>	
Clutch engagement upper limit	0 rpm
Maximum power speed	6500 rpm
Maximum rpm output shaft	6500 rpm
Output shaft thread	--
<b>DIMENSIONS</b>	
Article gross weight	4456 g
Article net weight	3857 g
Cutting width	30 cm
Tube length	1000 mm
Tube diameter	80 mm
Weight (excl. battery)	3.2 kg
<b>ENGINE</b>	
Motor type	PMDC (2 brushed)
<b>EQUIPMENT</b>	
Connected digital function set (calc)	Premium : N/A N/A
Drive gear angle	20 °
Gear ratio	2.8
Handle type	Adjustable D
Grass blade	Not included
Harness	Not included
Saw blade	Not included
Trimmer head	A15B
Output shaft thread	--
<b>MATERIALS</b>	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper	220 g
Paper + Cardboard total	1270 g
PE total	90 g
PET total	0 g
Plastic foil	90 g
Plastic rigid	0 g
Plastic total	90 g
PS/EPS/HIPS total	0 g
<b>PACKAGING</b>	
Packaging height	175 mm
Packaging length	990 mm
Packaging volume	0.035 dm <sup>3</sup>
Packaging width	200 mm
Quantity in Master pack	1
<b>SOUND AND NOISE</b>	
Sound power level, guaranteed (LWA)	92 dB(A)
Sound power level, measured	87.6 dB(A)
Sound pressure (15m)	0 dB(A)
Sound pressure level at operators ear	73.4 dB(A)
<b>VIBRATION</b>	
Daily Vibration (Aeqv)	1.36 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.36 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	0.6 h
Equivalent vibration level (ahv, eq) front handle	1.36 m/s <sup>2</sup>
Equivalent vibration level(ahv, eq), front handle, collapsed	1.36 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) left handle	1.36 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	1.05 m/s <sup>2</sup>
Equivalent vibration level(ahv, eq), rear handle, extended	1.05 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) right handle	1.05 m/s <sup>2</sup>

## ACCESSORIES



HUSQVARNA BATTERY BLI30  
967 93 77-01



HUSQVARNA 40-B140  
970 45 72-01



WAIST TROUSERS, CLASSIC  
529 51 89-44



WAIST TROUSERS, CLASSIC  
529 51 89-46



WAIST TROUSERS, CLASSIC  
529 51 89-48



WAIST TROUSERS, CLASSIC  
529 51 89-50



WAIST TROUSERS, CLASSIC  
529 51 89-52



WAIST TROUSERS, CLASSIC  
529 51 89-54



WAIST TROUSERS, CLASSIC  
529 51 89-56



WAIST TROUSERS, CLASSIC  
529 51 89-58



WAIST TROUSERS, CLASSIC  
529 51 89-60



WAIST TROUSERS, CLASSIC  
529 51 89-62



WAIST TROUSERS, CLASSIC  
529 51 89-64



WAIST TROUSERS, CLASSIC  
595 00 14-43



SPOOL, LINE AND COVER REFILL  
534 16 26-01



3-PACK SPOOL AND LINE REFILL  
534 16 21-01



PROTECTIVE GLASSES, CLEAR X  
544 96 37-01



GLOVES, TECHNICAL GRIP  
529 88 03-07



FIRST AID KIT  
504 09 53-01



HUSQVARNA 40-B70  
970 45 71-01



HUSQVARNA CHARGER QC80  
967 96 47-03



GLOVES, FUNCTIONAL LIGHT  
NON-SLIP  
529 88 02-07



ACTIVE CLEAN  
597 25 57-01



PROTECTIVE GLASSES, SUN X  
544 96 37-03



HUSQVARNA ACTIVE CLEANING  
583 87 69-01



GLOVES, FUNCTIONAL LIGHT  
VENT  
529 88 01-07



HEARING PROTECTION WITH  
HEADBAND  
505 66 53-04



HUSQVARNA CHARGER QC250  
967 97 01-02