



HUSQVARNA 520iHE3

The Husqvarna 520iHE3 battery pole hedge trimmer combines petrol performance with zero emissions and extremely quiet operation. With up to 3.5m reach, high cutting speed and Husqvarna durability, it gives pro-level productivity and results – but is quiet and clean enough for use even in residential areas, hotels, hospitals and other noise-sensitive environments. Remote control angle adjustment and comfortable handles make the 520iHE3 ideal for any operation. Compatible with all Husqvarna BLi-batteries and chargers.



Intuitive key pad

The key pad is very easy to operate.

Weatherproof (IPX4)

This battery-powered Husqvarna machine fulfils the IPX4 classification for rain resistance. This makes it a long-lasting and reliable tool that can be used all year round in all weather conditions.

save™

Choose between normal or save™ mode, depending on conditions, for maximum power or maximum runtime. Either way, you'll always get a perfect result.

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 center 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.



FEATURES

- Choose savE™ mode for maximum runtime
- Weatherproof (IPX4) - Use in all weather conditions
- The key pad is very easy to operate.
- Smart battery pack position, placed horizontally through the body of the machine.
- In-house developed brushless motor provides a high and consistent torque.
- Ergonomic handle with easy access to the controls.
- The metal housing is designed to protect motor and gears.
- The 4000 cuts per minute ensure great cutting results.
- Easy grip to adjust the cutting angle.
- The angle adjustment enable cutting of both high and low hedges.
- Long reach for increased capacity.
- Cutter bar easy foldable into transport mode.
- Rear impact guard
- Slimmed design makes it lightweight and well balanced.
- Low noise level for a pleasant work environment
- Low maintenance and less downtime
- Allows you to quickly switch the same battery between different product applications and keep working.
- Gear up for nonstop operation

Technical Specifications

BATTERY	
Battery	No
Battery type	Li-Ion
Battery voltage	36 V
Number of batteries included	--
CAPACITY	
Cutting speed	4000 cut/min
Teeth opening	32 mm
DIMENSIONS	
Article gross weight	6025 g
Article net weight	4225 g
Full length, including cutting equipment	227 cm
Knife Length	55 cm
Length, transportation mode - metric weight	150 cm
Weight without battery	4.15kg
	4.2 kg
ENGINE	
Gear ratio	0.098
Motor type	BLDC (brushless)
EQUIPMENT	
Drive gear angle	25 °
Technical Platform	HVA 36V 2-brush Pole
LUBRICANTS	
Power/fuel type	Battery
PACKAGING	
Packaging height	267 mm
Packaging length	1848 mm
Packaging volume	115.96 dm ³
Packaging width	235 mm
Quantity in Master pack	1
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper	6350 g
Paper + Cardboard total	6350 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	0 g
PS/EPS/HIPS total	0 g
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	95 dB(A)
Sound power level, measured	94.1 dB(A)
Sound pressure level at operators ear	84 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	2.6 m/s ²
Daily Vibration Exposure (A8)	1.7 m/s ²
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2.6 m/s ²
Equivalent vibration level (ahv, eq) rear handle	1.7 m/s ²