

# Husqvarna 520iHE3 without battery and charger

The Husqvarna 520iHE3 battery pole hedge trimmer combines high performance with zero emissions during use and quiet operation. With up to 3.5m reach, high cutting speed and Husqvarna durability, it enables high productivity and great results. Easy angle adjustment of the cutting knife and comfortable handles make the 520iHE3 ideal for any operation. Compatible with all Husqvarna 36V batteries. Battery and charger not included.



### Power-Conserving savE<sup>™</sup> Mode

SavE<sup>™</sup> mode maximises the run time, reduces noise levels and preserves product battery life by lowering the rpm. Ideal for tasks that do not require full power. Just press the button to turn savE<sup>™</sup> mode on and off.

### Intuitive key pad

The keypad is intuitive to operate, and you can easily adjust the settings with just the push of a button.



# Battery Through Body Design (Pat. pend.)

The battery is placed horizontally through the machine to reduce the risk of dirt. water, chips and dust getting into the battery compartment, causing connector issues. Also, it enhances the weight distribution and balance of the tool, making it more user-friendly with increased maneuverability. The through body design also offers a high degree of flexibility since it allows battery packs of different sizes to be used.

### 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.



## **FEATURES**

- SavE<sup>™</sup> mode maximises the run time by lowering the rpm and is ideal for tasks that do not require full power.
- Fulfils the IPX4 classification for rain resistance, so you can get the job done in all weather conditions.
- The keypad is intuitive to operate, and you can easily adjust the settings with just the push of a button.
- The battery is placed horizontally through the machine to reduce the risk of dirt and water getting into the battery compartment.
- 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 levels create pleasant work and enable longer working hours even in the most public settings.
- Less parts to serve and an electronically controlled drive system means less downtime and low operation costs.
- A purposeful solution
- Gear up for nonstop operation
- This product does not emit CO emissions during use.

#### **Technical Specifications**

BATTERY	
Battery	No
Battery charger	Not included
Battery type	Li-Ion
Battery voltage	36 V
Number of batteries included	0
CAPACITY	
Cutting speed	4000 cut/min
Teeth opening	32 mm
DIMENSIONS	
Article gross weight	7200 g
Article net weight	4225 g
Full length, including cutting equipment	227 cm
Knife length	55 cm
Length, transportation mode - metric	150 cm
weight	4,15kg
Weight (excl. battery)	4.2 kg
ENGINE	12 Ng
Gear ratio	0.098
Motor type	BLDC (brushless)
	BLDC (blushiess)
EQUIPMENT	
Drive gear angle	25°
LUBRICANTS	
Power/fuel type	Battery
PACKAGING	
Packaging height	267 mm
Packaging length	1848 mm
Packaging volume	115.96 dm <sup>3</sup>
Packaging width	235 mm
Quantity in Master pack	1
MATERIALS	
Master pack: Paper material	0 g
Metal total	Og
Paper material total	Og
HDPE (02) total	Og
PET (01) total	Og
Plastic foil total	Og
Plastic rigid total	Og
Plastic total	Og
PS/EPS/HIPS (06) total	Og
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)
VIBRATIONS	
Daily Vibration (Aeqv)	2.6 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.7 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2.6 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	1.7 m/s <sup>2</sup>