



HUSQVARNA 520iHT4

Husqvarna 520iHT4 is a high-capacity battery-powered telescopic pole hedge trimmer with up to 4.5 m reach, designed for professional use. It cuts wide, high and low hedges efficiently thanks to the length adjustable telescopic tube and angle adjustable cutter bar. The cutter bar also folds easily for easier transport and storage. This machine combines market-leading performance with zero direct emissions, low weight, low vibration levels and extremely quiet operation, so you can use it in noise-sensitive environments. The rear impact guard protects the integrated battery to prevent wear and damage effectively. Compatible with all Husqvarna BLi-batteries and chargers. Weatherproof IPX 4.



Intuitive key pad

The key pad is very easy to operate.



Long reach

The cutting bar is designed to give you a long reach, while still allowing you to work ergonomically.

Efficient brushless motor

Our in-house developed, advanced brushless motor is 25 % more efficient than a standard brush motor. This means that the motor provides a high and consistent torque.



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

- In-house developed brushless motor provides a high and consistent torque.
- Long reach
- The key pad is very easy to operate.
- Weatherproof (IPX4) - Use in all weather conditions
- Smart battery pack position, placed horizontally through the body of the machine.
- Telescopic tube for quick cutting height adjustment
- The angle adjustment enable cutting of both high and low hedges.
- The 4000 cuts per minute ensure great cutting results.
- Rear impact guard
- Choose savE™ mode for maximum runtime
- The metal housing is designed to protect motor and gears.
- Cutter bar easy foldable into transport mode.
- Ergonomic handle with easy access to the controls.
- Easy grip to adjust the cutting angle.
- Low noise level for a pleasant work environment
- Slimmed design makes it lightweight and well balanced.
- Allows you to quickly switch the same battery between different product applications and keep working.
- Low maintenance and less downtime
- 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	7270 g
Article net weight	5470 g
Full length, including cutting equipment	346 cm
Knife Length	55 cm
Length, extended, including cutting equipment	346 cm
Length, transportation mode - metric	191 cm
Weight without battery	5.5 kg
ENGINE	
Motor type	BLDC (brushless)
EQUIPMENT	
Drive gear angle	25 °
Technical Platform	HVA 36V 2-brush Pole
LUBRICANTS	
Power/fuel type	Battery
PACKAGING	
Packaging height	190 mm
Packaging length	1990 mm
Packaging width	200 mm
Quantity in Master pack	1
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 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)	94 dB(A)
Sound power level, measured	92 dB(A)
Sound pressure level at operators ear	80 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	2 m/s ²
Daily Vibration Exposure (A8)	1.3 m/s ²
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2 m/s ²
Equivalent vibration level (ahv, eq) rear handle	1.7 m/s ²