



Husqvarna T542i XP®

Husqvarna T542i XP® is the world's first top-handle battery chainsaw with a clutch, which provide a unique feeling and outstanding capacity. This powerful 36V battery top-handle chainsaw is a highly efficient tool for professional tree climbers who want all the benefits of cordless electric power up in the tree, combined with the control and response of a petrol saw. The high chain speed, X-PRECISION™ guide bar and efficient SP21G chain deliver fast, precise cuts.



Intuitive, accessible keypad

The accessible keypad helps you to stay in control; start and stop easily by pressing a button. A savE™-function allows for a choice between max runtime or max power. Charge status is always clearly visible when the battery is activated, the oil drop symbol lit up when chain oil is running low and there's a reminder if the chain brake is in 'on'-position.



High chain speed

High chain speed for fast, smooth cutting

Centrifugal clutch

The centrifugal clutch provides kick-start energy at the start of every cut, and helps keeping the chain from getting stuck in the wood.



Rope attachment

A sturdy point for fastening a rope, making it easy to hoist the saw up into a tree.



FEATURES

- Giving you kick-start energy at the start of every cut.
- Fast, smooth cutting
- The intuitive, accessible keypad helps you stay in control
- Rope eyelet in rear handle
- Quick connection to the climbing harness
- Automatically shut down after 3 minutes of being idle
- Equipped with oil sensor to ensure chain lubrication
- SavE™ mode maximises the run time by lowering the rpm and is ideal for tasks that do not require full power.
- The retaining function prevents losing the bar nuts.
- The flip-up tank cap is easy to open.
- Weatherproof (IPX4) - Use in all weather conditions
- Unobstructed view
- Customize and control oil flow to meet any need
- This product does not emit CO₂ emissions during use.
- Able to be used in all Husqvarna battery tools, our lithium-ion batteries are durable, easy to swap and recharge quickly

Technical Specifications	
BATTERY	
Battery charger	Not included
Battery	Not included
Battery type	Li-Ion
Battery voltage	36 V
CAPACITY	
Chain speed at max power	24 m/s
DIMENSIONS	
Article gross weight	4142 g
Article net weight	3627 g
Bar length (inch)	12 in
Bar length	30 cm
Weight (excl. battery and cutting equipment)	3.0 kg
ENGINE	
Motor type	BLDC (brushless)
EQUIPMENT	
Bar mount type	HSM
Chain type	SP21G
Chainsaw sub-group	Arborists Tree-care chainsaws
Gauge	1.1 mm
Pitch	.325" mini
Sprocket type	Rim 7
LUBRICANTS	
Oil tank volume	0.2 l
Power/fuel type	Battery
MATERIALS	
Master pack: Paper material	0 g
Metal total	0 g
Paper (PAP 22)	110.06 g
Paper material total	625.06 g
HDPE (02) total	0 g
PET (01) total	0 g
Plastic foil total	0.01 g
Plastic rigid total	0 g
Plastic total	0.01 g
PS/EPS/HIPS (06) total	0 g
PACKAGING	
Packaging height	258 mm
Packaging length	490 mm
Packaging volume	16.286 dm ³
Packaging width	280 mm
Quantity in Master pack	1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	104 dB(A)
Sound power level, measured	102 dB(A)
Sound pressure level at operators ear	91 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	4.7 m/s ²
Daily Vibration Exposure (A8)	2.6 m/s ²
Daily Vibration Time (Time factor)	2.4 h
Equivalent vibration level (ahv, eq) front handle	4.7 m/s ²
Equivalent vibration level (ahv, eq) rear handle	4.1 m/s ²