



## HUSQVARNA T540 XP® II

Husqvarna T540 XP® II was designed for the high-end top handle saw segment, targeting professional customers like full pro arborists, landscapers, garden contractors and utility services who need excellent performance in combination with the best ergonomics.



**AutoTune**  
AutoTune gives optimum engine performance throughout automatic engine settings. No time spent on carburettor adjustments. It compensates for different fuels, altitude, humidity, temperature and clogged air filter.



**X-Torq®**  
Delivers lower fuel consumption and reduced exhaust emission levels in accordance with the world's most stringent environmental regulations.



**Individual grip size**  
The top handle grip size can be set in three alternative sizes, to perfectly fit your hand.



**Belt eyelet**  
Makes it quick and easy to connect the saw to the climbing harness.



**TechLite™**  
The light and strong TechLite™ bar makes the saw easier to manoeuvre. This bar is up to 18 % lighter compared to a conventional bar.



**Auto return stop switch**  
Stop switch automatically resets to the ON position for trouble-free starting.

### Additional features

**Air Injection**

Centrifugal air cleaning system for reduced wear and longer operating time between filter cleaning.

**Quick-release air filter**

Facilitates cleaning and replacement of the air filter.

**Chain tensioning from the side**

Allows quick and convenient chain tensioning.

**Quick release air filter cover**

Quick release cover saves time when cleaning or changing the spark plug.

**Visible fuel level**

Transparent fuel indicator makes it easy to check fuel level.

**Inertia chain brake**

Effective inertia-activated chain brake.

**LowVib®**

Effective anti-vibration dampeners absorb vibration, sparing the user's arms and hands.

**Adjustable oil pump**

Adjustable oil pump makes it easy to set the chain lubrication according to your needs.

**Magnesium crankcase**

Sturdily built crankcase withstands high rpms and tough professional use, ensuring a long service life.

**Hand guard**

The design of the hand guard allows an easier view of the tip of the saw bar, and improved control when operating.

**Easy starting**

Air purge for very easy starting.

**Technical data****Engine specification**

Cylinder displacement	2.3 cu.inch / 37.7 cm <sup>3</sup>
Cylinder bore	1.6 inch / 40 mm
Cylinder stroke	1.2 inch / 30 mm
Power output	2.4 hp / 1.8 kW
Maximum power speed	10200 rpm
Fuel tank volume	11.5 fl oz / 0.34 lit
Fuel consumption	464 g/kWh
Ignition module air gap	0.01 " / 0.3 mm
Idling speed	3000 rpm
Spark plug	NGK CMR6H
Electrode gap	0.02 " / 0.5 mm
Torque, max.	1.79 Nm/9000 rpm

**Lubricants**

Oil tank volume	0.42 US pint / 0.2 lit
Oil pump type	Adjustable flow

**Vibration & noise data**

Equivalent vibration level (ahv, eq) front / rear handle	3.1/3.2 m/s <sup>2</sup>
Sound pressure level at operators ear	104 dB(A)
Sound power level, guaranteed (LWA)	116 dB(A)

**Cutting equipment**

Chain pitch	3/8"
Chain speed at 133% of maximum engine power speed	84.65 fts / 25.8 m/s
Recommended bar length, min-max	12"-16" / 30-40 cm
Chain gauge	0.05 "
Sprocket type	Spur 6
Bar mount	Small

**Overall dimensions**

Weight (excl. cutting equipment)	8.6 lbs / 3.9 kg
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**Logistical Data**

Product size, LxWxH	11.26x8.78x9.72 inch / 28.6x22.3x24.7 mm
Weight packaging	2.2 lbs / 1 kg
Packaging Type	Cardboard 1-color
Packaging size, LxWxH	18.9x10.2x11 inch / 480x260x280 mm
Pallet Size, LxWxH	50x39.4x80.7inch / 1270x1000x2050mm
Pallet quantity	60
Products per 20ft container	540 pcs
Products per 40ft container	1260 pcs

**Accessories**