



HUSQVARNA 440 e-series Gen II

Second generation lightweight and efficient all-round saw, ideal for those looking for a chainsaw that is exceptionally easy to start and manoeuvre. Starts easily with a slower pull, features a slimmer saw body and flip-up tank caps. Also features X-Torq® engine for lower fuel consumption and reduced emission levels. Equipped with Smart Start®, air purge and Auto return stop switch for easier starting. Easier handling with tool-less chain tensioner.



Flip-up tank cap
The flip-up tank cap is easy to open and close when refueling.



Inertia chain brake
Effective inertia-activated chain brake.



Smart Start®
The engine and starter have been designed so the machine starts quickly with minimum effort. Resistance in the starter cord is reduced by up to 40%.



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



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



Quick-release air filter
Facilitates cleaning and replacement of the air filter.

Additional features

Ergonomic rear handle

Increased comfort with soft inlay, ergonomic trigger and asymmetrical handle.

Combined choke/stop control

Combined choke/stop control allows for easier starting and reduces the risk of engine flooding.

Three-piece crankshaft

Forged three-piece crankshaft for maximum durability for the toughest applications.

Tool less chain tensioning

Quick and easy chain tensioning and assembling of the bar and the chain without using any tools.

Easy to start

Combined start/stop switch, Smart Start® and fuel pump make the saw very easy to start.

Felling marks

Distinct felling marks for better felling precision.

Snap-lock cylinder cover

Snap-lock cylinder cover saves time when changing spark plugs and cleaning.

LowVib®

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

Visible fuel level

Transparent fuel indicator makes it easy to check fuel level.

Easy starting

Air purge for very easy starting.

Technical data

Engine specification

Cylinder displacement

2.5 cu.inch / 40.9 cm³

Technical data

Cylinder bore	1.61 inch / 41 mm
Cylinder stroke	1.22 inch / 31 mm
Power output	2.4 hp / 1.8 kW
Maximum power speed	9000 rpm
Fuel tank volume	12.51 fl oz / 0.37 lit
Fuel consumption	513 g/kWh
Ignition module air gap	0.01 " / 0.3 mm
Idling speed	2900 rpm
Spark plug	NGK BPMR7A, Champion RCJ7Y
Electrode gap	0.02 " / 0.5 mm
Torque, max.	2.16 Nm/6300 rpm

Lubricants

Oil tank volume	0.53 US pint / 0.25 lit
Oil pump type	Fixed flow

Vibration & noise data

Equivalent vibration level (ahv, eq) front / rear handle	3.8/4.2 m/s ²
Sound pressure level at operators ear	102 dB(A)
Sound power level, guaranteed (LWA)	114 dB(A)

Cutting equipment

Chain pitch	.325"
Chain speed at 133% of maximum engine power speed	75.46 fts / 23 m/s
Recommended bar length, min-max	13"-18" / 33-46 cm
Chain gauge	0.05 "
Sprocket type	Spur 7
Bar mount	Small

Overall dimensions

Weight (excl. cutting equipment)	9.78 lbs / 4.4 kg
----------------------------------	-------------------

Logistical Data

Packaging size, LxWxH	1.89x1.04x1.36 inch / 48x26.5x34.5 mm
Pallet Size, LxWxH	4.72x3.94x8.74inch / 120x100x222mm
Pallet quantity	60

Standard equipment

501 83 44-09 - Bar cover

Accessories