



HUSQVARNA 445

Second generation powerful all-round saw for people who value professional qualities in a saw. Starts easily also with a slower pull, comes with flip-up tank caps. The X-Torq® engine means lower fuel consumption and reduced emission levels. Auto return stop switch and visible fuel level makes the saw easier to handle. Equipped with Smart Start® and fuel pump to every time ensure easy starts.



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



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%.



Easy starting
Air purge for very easy starting.



Inertia chain brake
Effective inertia-activated chain brake.



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.

Additional features

Easy to start

Combined start/stop switch and fuel pump make the saw very easy to start.

Felling marks

Distinct felling marks for better felling precision.

Side-mounted chain tensioner

Side-mounted chain tensioner makes chain adjustment quick and easy.

Three-piece crankshaft

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

Visible fuel level

Transparent fuel indicator makes it easy to check fuel level.

Quick-release air filter

Facilitates cleaning and replacement of the air filter.

Combined choke/stop control

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

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.

Easy to start

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

Technical data

Engine specification

Cylinder displacement

2.8 cu.inch / 45.7 cm³

Technical data

Cylinder bore	1.65 inch / 42 mm
Cylinder stroke	1.3 inch / 33 mm
Power output	2.8 hp / 2.1 kW
Maximum power speed	9000 rpm
Fuel tank volume	15.22 fl oz / 0.45 lit
Fuel consumption	481 g/kWh
Ignition module air gap	0.01 " / 0.3 mm
Idling speed	2700 rpm
Spark plug	Champion RCJ7Y, NGK BPMR7A
Electrode gap	0.02 " / 0.5 mm
Torque, max.	2.4 Nm/6300 rpm

Lubricants

Oil tank volume	0.55 US pint / 0.26 lit
Oil pump type	Fixed flow

Vibration & noise data

Equivalent vibration level (ahv, eq) front / rear handle	3.1/4.9 m/s ²
Sound pressure level at operators ear	103 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"-20" / 33-50 cm
Sprocket type	Spur 7
Bar mount	Small

Overall dimensions

Weight (excl. cutting equipment)	10.8 lbs / 4.9 kg
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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