



HUSQVARNA 570 AutoTune

A high-performance, powerful saw for demanding professional users. High torque over a very wide rpm range, productivity boosting features and lower fuel costs make this saw an excellent choice. Always optimal engine settings with AutoTune.



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.



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%.



Inertia chain brake

Effective inertia-activated chain brake.



X-Torq®

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



Air Injection

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



Magnesium crankcase

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

Additional features

Combined choke/stop control

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

Adjustable oil pump

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

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.

Durability

Available with heavy-duty air filter.

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.

Felling marks

Distinct, coloured felling marks for better felling precision.

Technical data

Engine specification

Cylinder displacement

4.49 cu.inch / 73.5 cm³

Technical data

Cylinder bore	2.01 inch / 51 mm
Cylinder stroke	1.42 inch / 36 mm
Power output	5.63 hp / 4.2 kW
Maximum power speed	9600 rpm
Fuel tank volume	23.67 fl oz / 0.7 lit
Fuel consumption	417 g/kWh
Ignition module air gap	0.01 " / 0.3 mm
Idling speed	2700 rpm
Spark plug	NGK BPMR7A
Electrode gap	0.02 " / 0.5 mm
Torque, max.	4.5 Nm/8100 rpm

Lubricants

Oil tank volume	0.85 US pint / 0.4 lit
Oil pump type	Automatic

Vibration & noise data

Equivalent vibration level (ahv, eq) front / rear handle	2.9/3.7 m/s ²
Sound pressure level at operators ear	105 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	93.5 fts / 28.5 m/s
Recommended bar length, min-max	15"-28" / 38-70 cm
Chain gauge	0.058 "
Sprocket type	Rim 7
Bar mount	Large

Overall dimensions

Weight (excl. cutting equipment)	14.99 lbs / 6.8 kg
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Accessories