

# Specifications Sheet – Husqvarna 556

## Engine Specification

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Cylinder displacement	3.65 cu.inch / 59.8 cm <sup>2</sup>
Power output	4.16 hp / 3.1 kW
Maximum power speed	9600 rpm
Fuel tank volume	21.98 fl oz / 0.65 lit
Fuel consumption	438 g/kWh
Idling speed	2800 rpm
Spark plug	NGK CMR6H
Electrode gap	0.02 " / 0.5 mm
Torque, max.	3.51 Nm/6100 rpm

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## Lubricants

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Oil tank volume	0.74 US pint / 0.35 lit
Oil pump type	Adjustable flow, no flow at idle

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## Vibration & Noise Data

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Equivalent vibration level (ahv, eq) front	rear handle / 2.4/3.1 m/s <sup>2</sup>
Sound pressure level at operators ear	106 dB(A)
Sound power level, guaranteed (LWA)	118 dB(A)

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## Cutting Equipment

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Chain pitch	3/8"
Chain speed at 133% of maximum engine power speed	92.85 fts / 28.3 m/s
Recommended bar length, min-max	15"-28" / 38-71 cm
Chain gauge	0.058 "

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## Overall Dimensions

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Weight (excl. cutting equipment)	12.79 lbs / 5.8 kg
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