

HUSQVARNA 455 Rancher

The 455 Rancher is an ideal saw for landowners and part-time users who require a high powered, heavy-duty and responsive workmate for all cutting conditions. It combines the best characteristics of its predecessor with new, facilitating technology and ergonomics.

- Bar length (inch)20 in
- ⚙️ Cylinder displacement55.5 cm³
- ⚡ Power output2.6 kW
- 👤 Weight (excl. cutting equipment)6 kg

Specifications

Engine

Power output	2.6 kW
Cylinder displacement	55.5 cm ³
Maximum power speed	9000 rpm
Max engine/motor RPM	13300 rpm
Idling speed	2700 rpm
Torque, max.	3.2 Nm
Torque, max. at rpm	6600 rpm
Clutch engagement speed (±120)	3900 rpm
Fuel consumption	407 g/kWh
Fuel consumption	1.04 kg/h
Spark plug	NGK BPMR7A, Champion RCJ7Y
Electrode gap	0.5 mm
Ignition module air gap	0.3 mm
Oil pump type	Automatic
Oil pump capacity Max	17 ml/min
Oil pump capacity Min	6 ml/min
Exhaust emissions (CO2 EU V)	893 g/kWh

Dimensions

Weight (excl. cutting equipment)	6 kg
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Sound and Noise

Sound power level, guaranteed (LWA)	114 dB(A)
Sound power level, measured	112 dB(A)
Sound pressure level at operators ear	104 dB(A)



Included with Purchase

Recommended bar length, min-max	13-24 in
Bar length (inch)	20 in
Chain type	H25

Lubricant

Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
Oil tank volume	0.32 l

Vibration

Equivalent vibration level (ahv, eq) front handle	3.8 m/s ²
Equivalent vibration level (ahv, eq) rear handle	6.9 m/s ²