



K 770 Vac

Husqvarna K 770 VAC is a lightweight power cutter for dry cutting and has the power and all qualities of the standard K 770 while adding the benefit of dust extraction. With an easy to connect 2" hose dust is effectively transported to an external dust extractor. K 770 VAC has an impressive maximum cutting depth of 122 mm, very close to that of a 14" machine. Suitable with a Husqvarna S 26 dust extractor.

Environmental data

Engine specification

Power output	3.7 kW
Fuel consumption	470 g/kWh (1.7 kg/h / 3.7 lbs/h)

Fuel and lubricants

Fuel type, min	RON min 91 or alkylate
Fuel type, min (NA)	Octane rating min. 87
Lubricant type, engine	Husqvarna 2 stroke or equiv. at 50:1

Emission data EU

HC, g/kWh	51.36 g/kWh
CO, g/kWh	428.16 g/kWh
NOx, g/kWh	0.94 g/kWh
CO ₂ , g/kWh	711 g/kWh
HC+NOx FEL, g/kWh	72 g/kWh
Approval certificate number (Emissions)	EU V: e5*2016/1628*2016/1628SHB3/P*0039*00

Emission data EPA

HC, g/kWh	49.27 g/kWh
CO, g/kWh	432 g/kWh
NOx, g/kWh	0.94 g/kWh
CO ₂ , g/kWh	717 g/kWh
HC+NOx FEL, g/kWh	61 g/kWh

Noise data

Sound power level, guaranteed (LWA)	115 dB(A)
Sound pressure at operators ear	98 dB(A)
Uncertainty - Sound pressure	1 dB(A)
Standard	EN ISO 19432:2012

Vibration data

Equivalent vibration level (ahv, eq), front and rear handle	4/2.8 m/s ²
Uncertainty - Equivalent vibration level	1 m/s ²
Standard	EN ISO 19432:2012

Approvals

Cert EPA	Yes
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Environmental data

Cert CARB	CARB is not applicable for handheld above 65cc, see EPA.
Cert EU exhaust emission	True
Cert sound directive 2000/14/EC Decl. No	01/170/037
CE	True
Cert machine directive 2006/42/EC Decl. No	EURO TEST CERTIFICATE SEC/10/2285

Sales packaging (per product)

Cardboard	1.997 kg / 4.403 lbs
Polymerfoam	0.193 kg / 0.425 lbs
Strap ferro/steel	0.005 kg / 0.011 lbs

Metals

Material content, steel	3.909 kg / 8.618 lbs (35,54%)
Material content, aluminium	2.216 kg / 4.885 lbs (20,1%)
Material content, magnesium	1.988 kg / 4.383 lbs (18,07%)
Material content, copper	0.035 kg / 0.077 lbs (0,32%)
Material content, zinc	0.005 kg / 0.011 lbs (0,05%)
Material content, other pure metals	0.007 kg / 0.015 lbs (0,06%)

Plastics

Material content, PA	2.122 kg / 4.678 lbs (19,29%)
Material content, PBT	0.011 kg / 0.024 lbs (0,1%)
Material content, PC	0.007 kg / 0.015 lbs (0,06%)
Material content, PE	0.039 kg / 0.086 lbs (0,35%)
Material content, PP	0.027 kg / 0.06 lbs (0,25%)
Material content, POM	0.133 kg / 0.293 lbs (1,21%)
Material content, PVC	0.404 kg / 0.891 lbs (3,67%)
Material content, other plastics	0.088 kg / 0.194 lbs (0,8%)

Rubber

Material content, nitrile rubber	0.024 kg / 0.053 lbs (0,22%)
Material content, fluorosilicone rubber	0.001 kg / 0.002 lbs (0,01%)
Material content, fluorocarbon rubber	0.051 kg / 0.112 lbs (0,46%)
Material content, cloroprene rubber	0.003 kg / 0.007 lbs (0,03%)
Material content, rubber misc.	0.054 kg / 0.119 lbs (0,49%)

Other

Total product weight	11 kg / 24.3 lbs
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