



HUSQVARNA 61

A reliable, rugged and powerful saw in 60 cc class. One of Husqvarna's classic all-round saws for professional applications that require high power, making this saw especially suited to felling tasks. Our LowVib® vibration damping system makes it easy to work with, even during longer work shifts.



Magnesium crankcase

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



Adjustable oil pump

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

Ergonomic grip

Angled front handle for better grip and natural working position.



Three-piece crankshaft

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



FEATURES

- Ergonomic grip with angled front handle
- Adjustable chain oil pump
- Magnesium crankcase designed for professional use
- Maximum durability for tough applications
- Increased safety, inertia activated chain brake

Technical Specifications	
CAPACITY	
Chain speed at 133% of maximum engine power speed	24.5 m/s
Clutch engagement speed (± 120)	3700 rpm
Idling speed	2600 rpm
Ignition module air gap	0.3 mm
Maximum power speed	8300 rpm
Power output	2.9 kW
Torque, max.	3.6 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	0404/10/2214
Recyclability, today	80 %
Recyclable of weight of FE, Al and Mg	45 %
DIMENSIONS	
Article gross weight	8790 g
Article net weight	7890 g
Bar length (inch)	18"
Bar length	450 mm
Weight (excl. cutting equipment)	6.2 kg
ENGINE	
Carburetor	Walbro
Cylinder bore	48 mm
Cylinder displacement	61.5 cm ³
Cylinder stroke	34 mm
Electrode gap	0.5 mm
Ignition module air gap	0.3 mm
Max engine/motor RPM	12000 rpm
Spark plug	Champion RCJ7Y, NGK BPMR7A
EQUIPMENT	
Bar mount type	Large
Chain type	H42
Chainsaw sub-group	Part time use chainsaws
Gauge	1.5 mm
Handle type	Standard
Pitch	3/8"
Source system	PAID
Sprocket type	Spur 7
LUBRICANT	
Fuel consumption	500 g/kWh
Fuel consumption	1.5 kg/h
Fuel tank volume	0.75 l
Fuel type, min (Europe)	RON min 91 or alkylate
Lubricant type	Husqvarna or equiv. at 50:1
Oil pump capacity Max	12 ml/min
Oil pump capacity Min	3 ml/min
Oil pump type	Automatic
Oil tank volume	0.4 l
Power/fuel type	Gasoline
PACKAGING	
Packaging height	350 mm
Packaging length	480 mm
#Packaging volume	0.044 m ³
Packaging volume	43.68 dm ³
Packaging width	260 mm
Quantity in Master pack	1
SOUND AND NOISE	
Sound level	101 dB(A)
Sound power level, guaranteed (LWA)	117 dB(A)
Sound power level, measured	115 dB(A)
Sound pressure level at operators ear	102 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	6.9 m/s ²
Daily Vibration Exposure (A8)	4.7 m/s ²
Daily Vibration Time (Time factor)	3.7 h
Equivalent vibration level (ahv, eq) front handle	6.2 m/s ²
Equivalent vibration level (ahv, eq) rear handle	6.9 m/s ²