



Husqvarna K 1270

Some jobs require exceptional power. The K 1270 is a real powerhouse with an impressive 5.8 kW output, turning your heaviest cutting jobs into a fast and effective operation. Suitable for road works when used with the corresponding KV 9/12 trolley. The trolley also means you can fully concentrate on the cutting job.



Superior power with low emissions

Patented X-torq™ engine that uses air to flush out the cylinder provides exceptional power but keeps fuel consumptions and emissions low.



Anti-vibration system

Our anti-vibration system reduces vibrations in the cutter handles, so they are more comfortable to hold and can be used for longer periods. To provide the user a comfortable operating position reduced strain, the distance between the handles is large. The handles and the short engine body mean the user always stands close to the machine, for easier handling and control.

Easy to start

The unique design of the carburetor, cylinder and digital ignition system, together with air purge and decompression valve, ensure an easy start.



Magnesium blade guard

Contributes to a light weight which gives an improved power-to-weight ratio. New stepless adjustment makes it easier to change cutting position.



FEATURES

- Easy to start
- Our anti-vibration system reduces vibrations in the cutter handles, so they are more comfortable to hold and can be used for longer periods. To provide the user a comfortable operating position and to reduce strain, the distance between the handles is large. The handles and the short engine body mean the user always stands close to the machine, for easier handling and control.
- Superior power with low emissions
- Magnesium blade guard
- Reduced wear thanks to the drive belt with fully sealed transmission, which keeps out the cutting dust.
- The cutting arm is reversible which lets you cut closer to walls or the ground. The drive belt has a fully sealed transmission. This keeps out cutting dust etc, reducing wear.
- The only time the filter needs to be checked and changed is if you experience lack of power.
- The drive belt with fully sealed transmission keeps out cutting dust for reduced wear and allows close cutting to walls and floor.
- Smooth blade stop
- Our two-step filtration system with centrifugal cleaning and a single paper filter increases product life and extends service intervals.
- Our built-in automatic filter compensation maintains high power during the air filter life time.
- Provides better transmission of power, less frequent re-tensioning and extended service intervals.
- Less slurry and low water consumption thanks to the progressive water valve, this adjusts the water volume to the exact amount needed.

Technical Specifications

CAPACITY	
Idling speed	2700 rpm
Idling upper limit	3500 rpm
Maximum power speed	8400 rpm
Power/weight ratio	0.44 kW/kg
Output power	5.8 kW
Output shaft RPM, max	4700 rpm
Peripheral speed, max	90 m/s
Racing speed lower limit	9100 rpm
DIMENSIONS	
Article gross weight	17200 g
Article net weight	14900 g
Arbor diameter	20/25.4 mm
Blade diameter, max	350 mm
Blade flange diameter	105 mm
Blade thickness, max	5 mm
Cutting depth, max	118 mm
Product size height	434 mm
Product size length	730 mm
Product size width	243 mm
Weight	13.6 kg
ENGINE	
Cylinder bore	60.0 mm
Cylinder displacement	118.8 cm ³
Cylinder stroke	42.0 mm
Cylinders	1
Electrode gap	0.5 mm
Engine cooling	Fan/Air
Max engine/motor	9300 rpm
Spark plug	NGK BPMR7A
EQUIPMENT	
Starter	Manual cord with spring
Water connector	Gardena Male
LUBRICANTS	
Engine cooling	Fan/Air
Fuel consumption	502 g/kWh
Fuel tank volume	1.25 l
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	117 dB(A)
Sound power level, measured	116 dB(A)
Sound pressure level at operators ear	104 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	4.5 m/s ²
Daily Vibration Exposure (A8)	1.59 m/s ²
Daily Vibration Time (Time factor)	1 h
Vibrations left/front handle	4.5 m/s ²
Vibrations right/rear handle	3.7 m/s ²
EMISSION DATA EPA	
Exhaust emissions (CO average)	421.88 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	716 g/kWh
Exhaust emissions (HC average)	53.13 g/kWh
Exhaust emissions (NOx average)	0.80 g/kWh

Technical Specifications	
EMISSION DATA EU	
Exhaust emissions (CO average)	387.06 g/kWh
Exhaust emissions (CO average)	726 g/kWh
Exhaust emissions (HC average)	52.34 g/kWh
Exhaust emissions (NOx average)	0.88 g/kWh
PACKAGING	
Packaging length	800 mm
Packaging width	268 mm
Packaging height	488 mm
Packaging volume	104,63 dm³