



Husqvarna K 760

Our best-selling all-purpose power cutter is lightweight, with every detail developed with ergonomics in mind. The outstanding power-to-weight ratio and exceptionally low vibrations (below 2.5 m/s²) mean you can work longer without having to worry about vibration monitoring.



Long service intervals

A strong Poly-V belt combined with our maintenance-free DuraStarter™ and efficient filter-system Active Air Filtration™ ensure long service intervals.

Exceptionally low vibrations

Vibrations below 2.5 m/s² in the cutter handles for more comfort and longer operation periods.

Light and powerful

A light, compact and powerful machine with superior power-to-weight ratio.



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.



FEATURES

- Light and powerful
- Vibrations below 2.5 m/s² in the cutter handles for more comfort and longer operation periods.
- Long service intervals
- Easy to start
- Optimized engine performance through efficient cylinder design, digital ignition system and X-Torq® engine technology.
- Easy to change bladeguard position
- High power with less fuel
- Less slurry and low water consumption
- Fits multiple blade bushings
- Our X-Torq® engine produces less emissions, has lower fuel consumption and results in more power.
- Blade retarder
- Patented, dust sealed starter unit with a sealed return spring and pulley bearing. DuraStarter™ also includes a starter cord with greatly increased durability. This makes the starter virtually maintenance free, further enhancing the reliability of our cutters.
- 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.
- Our two-step filtration system with centrifugal cleaning and a single paper filter increases product life and extends service intervals.
- 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.
- Our virtually maintenance free starter, thanks to the dust-sealed starter and the durable starter cord.
- EasyStart ensures easier starting by reducing the compression in the cylinder.
- Provides better transmission of power, less frequent re-tensioning and extended service intervals.
- Our built-in automatic filter compensation maintains high power during the air filter life time.
- Cutting for minor adjustments to window and door openings.
- Asphalt cutting in roadworks.
- Cutting building blocks, curbstones and garden pavers.
- Burying of all kinds of cables.
- Cutting cast concrete.
- Regular cutting in floors and walls.
- Pipe cutting.
- Rail cutting.
- Cutting in rescue operations.
- Blade shaft and bearings
- The integrated regulator controls the water volume, ensuring a constant flow to the blade. It also ensures the amount of water is sufficient to bind the dust without creating an excess of water.
- Light-emitting diodes indicate the direction of rotation on the control panel, while the raise and lower speed, and the advance are controlled by the potentiometers on the handlebar.

Technical Specifications

CAPACITY	
Idling speed	2700 rpm
Idling upper limit	3500 rpm
Maximum power speed	9000 rpm
Power/weight ratio	0.38 kW/kg
Output power	5 hp
Output shaft RPM, max	4700 rpm
Peripheral speed, max	18000 fpm
Racing speed lower limit	9100 rpm
Water pressure, max	150 psi
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	EURO TEST CERTIFICATE SEC/10/2285
DIMENSIONS	
Article gross weight	13000 g
Article net weight	12000 g
Arbor diameter	0.8/1 in
Blade diameter, max	14 in
Blade flange diameter	4.13 in
Blade thickness, max	0.2 in
Cutting depth, max	5 in
Product size height	16.26 in
Product size length	23.66 in
Product size width	8.86 in
Weight	21.6 lbs
ENGINE	
Cylinder bore	2.01 in
Cylinder displacement	4.48 cu.inch
Cylinder stroke	1.42 in
Cylinders	1
Electrode gap	0.02 in
Engine Family EPA	GHVXS0745AB
Engine cooling	Fan/Air
Max engine/motor RPM	9300 rpm

Technical Specifications	
Spark plug	NGK BPMR7A
EQUIPMENT	
Recyclability, today	80 %
Source system	PAID
Starter	Manual cord with spring
LUBRICANTS	
Engine cooling	Fan/Air
Fuel consumption	470 g/kWh
Fuel tank volume	30.4 fl oz
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	115 dB(A)
Sound power level, measured	113 dB(A)
Sound pressure level at operators ear	101 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	2.4 m/s ²
Daily Vibration Exposure (A8)	0.85 m/s ²
Daily Vibration Time (Time factor)	1 h
Vibrations left/front handle	2.4 m/s ²
Vibrations right/rear handle	2.4 m/s ²
EMISSION DATA CARB	
Engine Family EPA	GHVXS.0745AB
EMISSION DATA EPA	
Exhaust emissions (CO average)	432.0 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	717 g/kWh
Exhaust emissions (HC average)	49.27 g/kWh
Exhaust emissions (NOx average)	0.94 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average)	507.54 g/kWh
Exhaust emissions (CO average)	673.98 g/kWh
Exhaust emissions (HC average)	69.11 g/kWh
Exhaust emissions (NOx average)	1.11 g/kWh
PACKAGING	
Packaging length	700 mm
Packaging width	250 mm
Packaging height	430 mm
Packaging volume	75.3 dm ³

ACCESSORIES



HUSQVARNA KV 7
587 76 84-01



WT 15
966 70 83-02



PRESSURIZED WATER TANK
506 32 63-02