



## Husqvarna K 970 Ring

When you need to make deep cuts fast our K 970 Ring is the answer. It has an exceptionally cutting depth of 270 mm, twice the amount of a traditional power cutter. It has a high cutting capacity, can make deep cuts from one side and is the quickest method for small and medium-sized cuts, as no time is lost on installing rails.



### Long service intervals

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

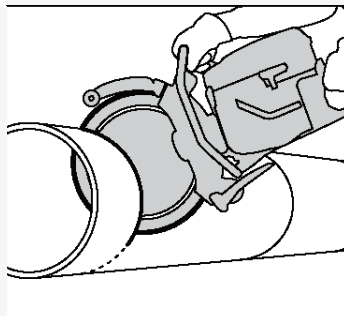


### Sturdy and reliable

Less sensitive to outer conditions and fuel variations, thanks to the cylinder design and muffler with integrated heat deflector.

### Deep cutting

Irregular deep cutting.



### Light and powerful

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



## FEATURES

- Irregular deep cutting.
- Sturdy and reliable
- Long service intervals
- Light and powerful
- Easy to start
- The only time the filter needs to be checked and changed is if you experience lack of power.
- Our two-step filtration system with centrifugal cleaning and a single paper filter increases product life and extends service intervals.
- High power with less fuel
- Our X-Torq® engine produces less emissions, lower fuel consumption and produces more power.
- Our dust-sealed starter, where the return spring and the pulley bearing are sealed, gives a virtually maintenance free starter. Developed with a durable starter cord.
- Our built-in automatic filter compensation maintains high power during the air filter life time.
- Anti-vibration system
- The water adjustment gives an efficient dust management and makes operation easier and more efficient.
- Our virtually maintenance free starter, thanks to the dust-sealed starter and the durable starter cord.
- Provides better transmission of power, less frequent re-tensioning and extended service intervals.
- Cutting for minor adjustments to window and door openings.
- Cutting building blocks, curbstones and garden pavers.
- Cutting cast concrete.
- Thanks to the peripheral drive you can cut far deeper than with a traditional power cutter. The cutting depth of 270 mm is sufficient to cut through a normal wall from one side only.
- Regular cutting in floors and walls.
- Pipe cutting.

Technical Specifications	
<b>CAPACITY</b>	
Idling speed	2700 rpm
Power/weight ratio	0.35 kW/kg
Output power	4.8 kW
Output shaft RPM, max	2800 rpm
Peripheral speed, max	55 m/s
Water flow, min	4 l/min
Water pressure, max	10 bar
<b>DIMENSIONS</b>	
Article gross weight	27000 g
Article net weight	26000 g
Blade diameter, max	370 mm
Blade thickness, max	5.6 mm
Cutting depth, max	270 mm
Product size height	430.7 mm
Product size length	784.6 mm
Product size width	224.2 mm
Weight	13.8 kg
<b>ENGINE</b>	
Cylinder bore	56 mm
Cylinder displacement	93.6 cm <sup>3</sup>
Cylinder stroke	38 mm
Cylinders	1
Electrode gap	0.5 mm
Engine cooling	Fan/Air
Spark plug	NGK BPMR7A
<b>EQUIPMENT</b>	
Starter	Manual cord with spring
<b>LUBRICANTS</b>	
Engine cooling	Fan/Air
Fuel consumption	500 g/kWh
Fuel tank volume	1 l
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
<b>SOUND AND NOISE</b>	
Sound power level, guaranteed (LWA)	115 dB(A)
Sound power level, measured	114 dB(A)
Sound pressure level at operators ear	104 dB(A)
<b>VIBRATIONS</b>	
Daily Vibration (Aeqv)	3.4 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.8 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	1 h
Vibrations left/front handle	2.7 m/s <sup>2</sup>
Vibrations right/rear handle	3.4 m/s <sup>2</sup>
<b>EMISSION DATA EPA</b>	
Exhaust emissions (CO average)	402.55 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	743 g/kWh
Exhaust emissions (HC average)	53.56 g/kWh
Exhaust emissions (NOx average)	0.96 g/kWh

**Technical Specifications****EMISSION DATA EU**

Exhaust emissions (CO average)	405.70 g/kWh
Exhaust emissions (CO average)	736 g/kWh
Exhaust emissions (HC average)	58.65 g/kWh
Exhaust emissions (NOx average)	0.95 g/kWh

**PACKAGING**

Packaging length	867 mm
Packaging width	308 mm
Packaging height	485 mm
Packaging volume	129.5 dm <sup>3</sup>