



Model Number: 967982501

Husqvarna 967982501, K1270 Rail Road Metal Cutter Saw, Freight Included, GTIN 805544413947

Manufacturer: Husqvarna Equipment

Husqvarna K1270 Rail Road Cutter Saw 967982501

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## Description

Cutting a rail track takes power, precision and speed. The K 1270 Rail is the market's most powerful cutter, customised for railways, tram tracks and metro systems. It cuts fast and straight, the attachment mounts quickly to the rail and the double attachment mountings means you can cut from any direction. Blades not included.

Factory Brochure

Workshop Manual

Service Bulletin

Operators Manual

Output power:

7.8 hp

Cutting depth, max:

5.7 in

Blade diameter, max:

16 in

Weight:

35.3 lbs

Max engine/motor:

9300 rpm

Maximum power speed:

8400 rpm

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Specifications

Capacity

Idling speed  
2700 rpm

Idling upper limit  
3500 rpm

Maximum power speed  
8400 rpm

Power/weight ratio  
0.27 kW/kg

Output power  
7.8 hp

Output shaft RPM, max  
4300 rpm

Peripheral speed, max  
18000 fpm

Racing speed lower limit  
9100 rpm

Dimensions

Article gross weight

35200 g

Article net weight  
21900 g

Arbor diameter  
1 in

Blade diameter, max  
16 in

Blade flange diameter  
4.69 in

Blade thickness, max  
0.2 in

Cutting depth, max  
5.7 in

Product size height  
18.74 in

Product size length  
30.35 in

Product size width  
9.49 in

Weight  
35.3 lbs

Engine

Cylinder bore  
2.36 in

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Cylinder displacement  
7.25 cu.inch

Cylinder stroke  
1.65 in

Cylinders  
1

Electrode gap  
0.02 in

Engine cooling  
Fan/Air

Max engine/motor  
9300 rpm

Spark plug  
NGK BPMR7A

Equipment

Starter Manual cord with spring

Water connector N/A

Lubricants

Engine cooling  
Fan/Air

Fuel consumption  
502 g/kWh

Fuel tank volume  
42.3 fl oz

Lubricant type (Engine)  
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 ( $A_{eqv}$ )  
4.4  $m/s^2$ ;

Daily Vibration Exposure ( $A_8$ )  
1.56  $m/s^2$ ;

Daily Vibration Time (Time factor)  
1 h

Vibrations left/front handle  
4.4  $m/s^2$ ;

Vibrations right/rear handle  
3.9 m/s<sup>2</sup>;

## Emission Data EPA

Exhaust emissions (CO average)  
421.88 g/kWh

Exhaust emissions (CO FEL)  
536 g/kWh

Exhaust emissions (CO<sub>a</sub>, average)  
716 g/kWh

Exhaust emissions (HC average)  
53.13 g/kWh

Exhaust emissions (NO<sub>x</sub> average)  
0.80 g/kWh

## Emission Data EU

Exhaust emissions (CO average)  
387.06 g/kWh

Exhaust emissions (CO<sub>a</sub>, average)  
726 g/kWh

Exhaust emissions (HC average)  
52.34 g/kWh

Exhaust emissions (NO<sub>x</sub> average)  
0.88 g/kWh

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Packaging

Packaging length  
975 mm

Packaging width  
350 mm

Packaging height  
500 mm

Packaging volume  
170.63 dm<sup>3</sup>;

.Optional

Husqvarna Vari-Cut 16 Inch Blade 542751360 Cutting Concrete Brick Roof  
Tile Flint Granite Marble Natural Stone Iron  
Note: Usually this blade is sprayed with water to cut the above items.

Availability: This product was added to our catalog on Wednesday 09 August, 2023