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Model Number: 970850701

Husqvarna 970850701 K 770 Rescue 5Hp 12IN Blade Cutting depth 4IN No Blade GTIN  
805544645638 Replaces 967809101

Manufacturer: Husqvarna Equipment

Husqvarna 970850701 K 770 Rescue

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0

false  
false  
false

EN-US  
ZH-CN  
X-NONE

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```
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```
Name="index 6" />
```

```
Name="index 7" />
```

```
Name="index 8" />
```

```
Name="index 9" />
```

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Name="E-mail Signature" />

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Name="HTML Bottom of Form" />

Name="Normal (Web)" />

Name="HTML Acronym" />

Name="HTML Address" />

Name="HTML Cite" />

Name="HTML Code" />

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Name="HTML Variable" />

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Name="Table Columns 4" />

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Steambrite Supply

>

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Name="Grid Table 1 Light Accent 4" />

Name="Grid Table 6 Colorful Accent 4" />

Name="Grid Table 7 Colorful Accent 4" />

Name="Grid Table 1 Light Accent 5" />

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Name="Grid Table 7 Colorful Accent 6" />

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Name="List Table 6 Colorful Accent 1" />

Name="List Table 7 Colorful Accent 1" />

Name="List Table 1 Light Accent 2" />

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Name="List Table 7 Colorful Accent 2" />

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Name="List Table 7 Colorful Accent 4" />

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Name="List Table 6 Colorful Accent 5" />

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Name="Hashtag" />

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Name="Smart Link" />

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mso-style-noshow:yes;  
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mso-style-parent:"";  
mso-padding-alt:0in 5.4pt 0in 5.4pt;  
mso-para-margin:0in;  
mso-pagination:widow-orphan;  
font-size:10.0pt;  
font-family:"Times New Roman",serif;}
```

5Hp 12 Inch Blade Cutting depth 4 Inches (No Blade Included) Freight Included  
Description

Our compact and lightest rescue cutter is specially developed for rescue and clearing work. The magnesium blade guard is designed to be visible in smoke and water spray, and the digital ignition system provides a reliable and quick start in any

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emergency situation. Used and trusted by fire services around the world.  
GTIN 805544645638

Specifications

Parts List

Owners manual

Capacity

Idling speed  
2700 rpm

Idling upper limit  
3500 rpm

Maximum power speed  
9000 rpm

Power/weight ratio  
0.33 kW/kg

Output power  
5 hp

Output shaft RPM, max  
4700 rpm

Peripheral speed, max  
16000 fpm

Racing speed lower limit  
9100 rpm

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## Dimensions

Article gross weight  
12500 g

Article net weight  
10600 g

Arbor diameter  
0.8 in

Blade diameter, max  
12 in

Blade flange diameter  
4.13 in

Blade thickness, max  
0.2 in

Cutting depth, max  
4 in

Product size height  
15.39 in

Product size length  
24.33 in

Product size width  
8.7 in

Weight  
22 lbs

Engine

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Cylinder bore  
2.01 in

Cylinder displacement  
4.48 cu.inch

Cylinder stroke  
1.42 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  
Gardena Male

Lubricants

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Engine cooling  
Fan/Air

Fuel consumption  
470 g/kWh

Fuel tank volume  
30.4 fl oz

Lubricant type (Engine)  
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)  
2.3 m/s<sup>2</sup>;

Daily Vibration Exposure (A8)  
0.8 m/s<sup>2</sup>;

Daily Vibration Time (Time factor)  
1 h

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Vibrations left/front handle  
2.1 m/s<sup>2</sup>;

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

#### Emission Data EPA

Exhaust emissions (CO average)  
432.0 g/kWh

Exhaust emissions (CO FEL)  
536 g/kWh

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

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

Exhaust emissions (HC average)  
51.36 g/kWh

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Exhaust emissions (NOx average)  
0.94 g/kWh

Packaging

Packaging length  
700 mm

Packaging width  
250 mm

Packaging height  
430 mm

Optional

Husqvarna Vari-Cut 12 Inch Blade 542751358 Cutting Concrete Brick Roof  
Tile Flint Granite Marble Natural Stone Iron

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*Availability: This product was added to our catalog on Monday 07 August, 2023*