Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406



Model Number: 970460001

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

Manufacturer: Husqvarna Equipment

Husqvarna K 770 SmartGuard 970460001 14 Inch No Blade Included

Description
Husqvarna K 770 SmartGuard is a powerful all-round power cutter with features that make it one of the best power cutters on the market. Equipped with SmartGuard, an extended blade guard design which reduces the likelihood of accidents and circumstances when a kickback may occur as it emphasizes correct technique and correct cutting zone. The semi-automatic SmartTension™ system allows for optimal power transmission, minimum wear and maximum belt life. The light weight, outstanding power-to-weight ratio, the reliable start and exceptionally low vibrations mean less strain and maximized productivity. Suitable for road work and easy to cut in a straight or curved track or close to sidewalk when used with optional KV7 trolley.

GTIN 805544480406
Factory Brochure

Specifications

Capacity

Idling speed
2700 rpm

Idling upper limit
3500 rpm

Maximum power speed
9000 rpm

Power/weight ratio
0.33 kW/kg

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

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

Dimensions

Article gross weight
15900 g

Article net weight
13800 g

Arbor diameter
0.8/1 in

Blade diameter, max
14 in

Blade flange diameter
4.13 in

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

Blade thickness, max
0.2 in

Cutting depth, max
5 in

Product size height
16.89 in

Product size length
30.27 in

Product size width
8.86 in

Weight
24.7 lbs

Engine

Cylinder bore
2.01 in

Cylinder displacement
4.48 cu.inch

Cylinder stroke
1.42 in

Cylinders
1

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

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

Engine cooling
Fan/Air

Fuel consumption
470 g/kWh

Fuel tank volume
30.4 fl oz

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

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)
2.1 m/s²

Daily Vibration Exposure (A8)
0.8 m/s²

Daily Vibration Time (Time factor)
1 h

Vibrations left/front handle
2.1 m/s²

Vibrations right/rear handle
2.0 m/s²

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

Emission Data EPA

Exhaust emissions (CO average)
432.0 g/kWh

Exhaust emissions (CO FEL)
536 g/kWh

Exhaust emissions (COâ„‚ 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 (COâ„‚ average)
711 g/kWh

Exhaust emissions (HC average)
51.36 g/kWh

Exhaust emissions (NOx average)
0.94 g/kWh

Steambrite Supply

Husqvarna 970460001, K 770 SmartGuard, 14 Inch Blade Not Included, and Freight Included, GTIN 805544480406

Packaging

Packaging length
780 mm

Packaging width
260 mm

Packaging height
482 mm

Packaging volume
97.3 dm³

Optional
Husqvarna Vari-Cut 14 Inch Blade 542751359 Cutting Concrete Brick Roof Tile Flint Granite Marble Natural Stone Iron

Steambrite Supply

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