

# Specifications Sheet – Husqvarna 460

## Engine

Power output

**2.7 kW**

Cylinder displacement

**60.3 cm<sup>3</sup>**

Maximum power speed

**9000 rpm**

Idling speed

**2700 rpm**

Torque, max.

**3.4 Nm**

Torque, max. at rpm

**7000 rpm**

Clutch engagement speed ( $\pm 120$ )

**3800 rpm**

Fuel consumption

**437 g/kWh**

Fuel consumption

**1.16 kg/h**

Spark plug

**Champion RCJ7Y, NGK BPMR7A**

Electrode gap

**0.5 mm**

Ignition module air gap

**0.3 mm**

Oil pump type

**Automatic**

Oil pump capacity Max

**17 ml/min**

Oil pump capacity Min

**6 ml/min**

## Equipment

Bar length (inch)

**20"**

Chain type

**H42**

Chain speed at max power

**20 m/s**

Chain speed at 133% of maximum engine power speed

**26.6 m/s**

Sprocket type

**Spur 7**

Bar mount

## **Small**

Recommended bar length, min-max  
**13-24 in**

## **Dimensions**

Weight (excl. cutting equipment)  
**5.8 kg**

## **Lubricant**

Oil tank volume  
**0.32 l**

## **Sound and Noise**

Sound power level, guaranteed (LWA)  
**114 dB(A)**  
Sound power level, measured  
**112 dB(A)**  
Sound pressure level at operators ear  
**104 dB(A)**

## **Vibration**

Equivalent vibration level (ahv, eq) front handle  
**3.8 m/s<sup>2</sup>**  
Equivalent vibration level (ahv, eq) rear handle  
**6.9 m/s<sup>2</sup>**