



Husqvarna 525HF3S

Powerful fixed pole hedge trimmer with a 26" double-sided cutter bar on a 32" shaft. The machine has a consistently robust design, including the gearbox, to withstand really tough work. The patented X-Torq engine means more power and less fuel consumption and exhaust emissions compared to a conventional engine.



Long life gear components

The gear components have been developed for long life under tough conditions.



Long cutter bar

Long cutter bar for extended reach

Low weight

The hedge trimmer's low weight and balanced centre of gravity make it easy to manoeuvre in different positions.



Engine position

The engine position also helps divert exhaust fumes away from the user.



FEATURES

- Low weight, good balance, easy to manoeuvre
- Extended reach with long cutter bar
- Long life gear components
- Exhaust fumes diverted away from the user
- Auto return stop switch for easy starting
- Sharp, robust cutting knife for best capacity
- High power
- Air purge for easier cold starting
- Easy to service and maintain starter
- Intuitive controls
- Skid plate for engine protection

Technical Specifications

CAPACITY	
Clutch engagement speed (± 120)	4600 rpm
Clutch engagement upper limit	5500 rpm
Cutting speed	4339 cut/min
Idling speed	3000 rpm
Idling upper limit	4000 rpm
Knife adjustment range, up/down Down	0°
Knife adjustment range, up/down Up	0°
Maximum power speed	8500 rpm
Power output	1 kW
Racing speed lower limit	10000 rpm
Teeth opening	30 mm
Torque, max.	1.2 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	SEC/14/2406
Commercial Warranty	2 Years
Homeowner Warranty	2 Years
DIMENSIONS	
Article gross weight	8935 g
Article net weight	6500 g
Knife Length	65 cm
Recommended maximum twig diameter	24 mm
Weight	6.1 kg
ENGINE	
Cylinder bore	34 mm
Cylinder displacement	25.4 cm ³
Cylinder stroke	28 mm
Electrode gap	0.65 mm
Engine Family CARB	EHQZS.0254GB
Engine Family EPA	EHQZS.0254GB
Gear ratio	1
Ignition module air gap	0.3 mm
Spark plug	NGK BPM8Y
EQUIPMENT	
Drive gear angle	0°
LUBRICANTS	
Fuel consumption	395 g/kWh
Fuel tank volume	0.51 l
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper	1740 g
Paper + Cardboard total	1740 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	0 g
PS/EPS/HIPS total	0 g
PACKAGING	
Packaging height	250 mm
Packaging length	1100 mm
Packaging volume	74.25 dm ³
Packaging width	270 mm
Pallet layers	5
Quantity in Master pack	1
EMISSION DATA CARB	
Engine Family EPA	EHQZS.0254GB
Engine Family CARB	EHQZS.0254GB
Exhaust emissions (CO average)	354.3 g/kWh
Exhaust emissions (CO average)	1052 g/kWh
Exhaust emissions (HC average)	37.7 g/kWh

Technical Specifications	
Exhaust emissions (NOx average)	0.1 g/kWh
EMISSION DATA EPA	
Exhaust emissions (CO average)	354.3 g/kWh
Exhaust emissions (CO FEL)	805 g/kWh
Exhaust emissions (CO average)	1052 g/kWh
Exhaust emissions (HC average)	37.7 g/kWh
Exhaust emissions (NOx average)	0.1 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average)	87.57 g/kWh
Exhaust emissions (CO2 EU V)	1141 g/kWh
Exhaust emissions (NOx average)	0.56 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	105 dB(A)
Sound power level, measured	106 dB(A)
Sound pressure level at operators ear	92 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	3.9 m/s ²
Daily Vibration Exposure (A8)	2.58 m/s ²
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	3.9 m/s ²
Equivalent vibration level (ahv, eq) rear handle	2.9 m/s ²