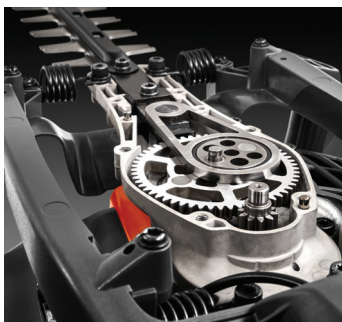




## Husqvarna 522HS75S

A 21.7cc, single-sided hedge trimmer with a 30" cutter bar for trimming jobs. Equipped with a leaf catcher for less clean-up. The comfortable handle with optimized weight distribution and impressively low weight combined with the slim, balanced design and low vibration levels provide excellent handling, while the high capacity, high-speed professional knife blade and impressive power output allows for excellent cutting performance.



### Durable, Tested Materials

Internal gears have been specially designed for long life and tested under tough conditions



### Better result in less time

The integrated leaf catcher on our single-side hedge trimmers helps to remove clippings while cutting which means less time spent after-cleaning

### An efficient job starts with a sharp blade

The hardened steel blades, optimized edge angles and the high knife speed increase productivity when trimming.



### Two-stage air filter

The unloosable two-stage air filter in dual materials provide less cost for service and less engine wear.



## FEATURES

- The design of the cutting blades provides efficiency.
- The leaf catcher simplifies cleaning out fine hedge clippings
- Internal gears have been specially designed for long life and tested under tough conditions
- Less cost for service and less engine wear
- Sharp and robust cutting teeth for high productivity and long product life.
- When the stop switch has been used, it is automatically reset to ON to facilitate the next start.
- The choke is easy to reach and understand
- The engine design provides a low noise level and a more pleasant working environment.

### Technical Specifications

#### CAPACITY

Clutch engagement speed ( $\pm 120$ )	4400 rpm
Clutch engagement upper limit	6000 rpm
Cutting speed	4400 cut/min
Idling speed	3000 rpm
Idling upper limit	4400 rpm
Maximum power speed	7800 rpm
Output shaft power	0.6 kW
Racing speed lower limit	8200 rpm
Teeth opening	30 mm

#### CERTIFICATIONS

Cert machine dir. 2006/42/EC Decl. No.	SEC/18/2519
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#### DIMENSIONS

Article gross weight	7300 g
Article net weight	5260 g
Knife length	75 cm
Weight (complete product w/o side packed articles)	5.1 kg
Weight (excl. cutting equipment)	5.1 kg

#### ENGINE

Cylinder bore	32 mm
Cylinder displacement	21.7 cm <sup>3</sup>
Cylinder stroke	27 mm
Electrode gap	0.5 mm
Engine Family CARB	LHVXS.0224EC
Engine Family EPA	MHVXS.0224EC
Gear ratio	4.09
Ignition module air gap	0.3 mm
Spark Plug	NGK CMR6A

#### LUBRICANTS

Fuel consumption	620 g/kWh
Fuel tank volume	0.45 l
Power/fuel type	Gasoline

#### PACKAGING

Packaging height	210 mm
Packaging length	1245 mm
Packaging width	305 mm
Quantity in Master pack	1

#### EMISSION DATA CARB

Engine Family EPA	MHVXS.0224EC
Engine Family CARB	LHVXS.0224EC
Exhaust emissions (CO average) CARB	198.84 g/kWh
Exhaust emissions (CO average) CARB	1499 g/kWh
Exhaust emissions (HC average) CARB	33.66 g/kWh
Exhaust emissions (NOx average) CARB	0.16 g/kWh

#### EMISSION DATA EPA

Exhaust emissions (CO average) EPA	198.84 g/kWh
Exhaust emissions (CO FEL) EPA	536 g/kWh
Exhaust emissions (CO average) EPA	1499 g/kWh
Exhaust emissions (HC average) EPA	33.66 g/kWh
Exhaust emissions (NOx average) EPA	0.16 g/kWh

#### EMISSION DATA EU

Exhaust emissions (CO average) EU	246.36 g/kWh
Exhaust emissions (CO average) EU	1344 g/kWh
Exhaust emissions (CO EU V)	1344 g/kWh
Exhaust emissions (HC average) EU	36.28 g/kWh
Exhaust emissions (NOx average) EU	0.23 g/kWh

#### MATERIALS

Master pack: Paper material	0 g
Metal total	0 g
Paper material total	0 g
HDPE (02) total	0 g
PET (01) total	0 g
Plastic foil total	0 g
Plastic rigid total	0 g
Plastic total	0 g

**Technical Specifications**

PS/EPS/HIPS (06) total	0 g
<b>SOUND AND NOISE</b>	
Sound power level, guaranteed (LWA)	102 dB(A)
Sound power level, measured	101 dB(A)
Sound pressure level at operators ear	93 dB(A)
<b>VIBRATIONS</b>	
Daily Vibration (Aeqv)	5,8 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	3,8 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3,5 h
Equivalent vibration level (ahv, eq) front handle	5,8 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	5,7 m/s <sup>2</sup>