



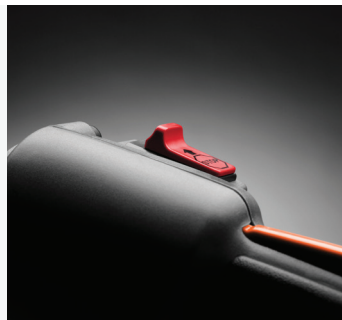
Husqvarna 122HD45

The Husqvarna 122HD45 is the best hedge trimmer for domestic use. The low noise and light weight hedge trimmer is easy to use with its Smart Start® function.



Low noise engine

The low-noise engine design provides a more pleasant working environment and less disturbance for neighbours.



Simple Starting

When the stop switch has been used, it is automatically reset to ON to facilitate the next start.

Smart Start® Technology

Specially-designed engine and starter for easy and fast starting with minimum effort. Resistance in the starter cord is reduced by up to 40%.



LowVib®

Effective LowVib® dampeners absorb vibration, sparing the user's arms and hands.



FEATURES

- Specially-designed engine and starter for easy and fast starting with minimum effort
- When the stop switch has been used, it is automatically reset to ON to facilitate the next start.
- The low-noise engine design provides a more pleasant working environment and less disturbance for neighbours.
- Effective LowVib® dampeners absorb vibration, sparing the user's arms and hands.
- Air purge removes air from carburetor and fuel system for easy starting

Technical Specifications	
CAPACITY	
Cutting speed	4050 cut/min
Idling speed	2800 rpm
Knife adjustment range. up/down Down	0°
Knife adjustment range. up/down Up	0°
Max engine/motor	9000 rpm
Maximum power speed	7800 rpm
Output shaft power	0.6 kW
Teeth opening	28 mm
Torque, max.	0.8 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	SEC/10/2280
DIMENSIONS	
Article gross weight	7650 g
Article net weight	4700 g
Knife length	45 cm
Recommended maximum twig diameter	20 mm
Weight (complete product w/o side packed articles)	4.7 kg
Weight (excl. cutting equipment)	4.6 kg
ENGINE	
Carburetor	Ruixing
Cylinder bore	32 mm
Cylinder displacement	21.7 cm ³
Cylinder stroke	27 mm
Electrode gap	0.5 mm
Engine Family CARB	LHVXS.0224EB
Engine Family EPA	MHVXS.0224EB
Gear ratio	4.4
Ignition module air gap	0.3 mm
Max engine/motor	9000 rpm
Spark Plug	Husqvarna HQT-4 672201
EQUIPMENT	
Air filter type	Foam
Connectivity	Not applicable
LUBRICANTS	
Fuel consumption	575 g/kWh
Fuel tank volume	0.3 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Power/fuel type	Gasoline
PACKAGING	
Packaging height	290 mm
Packaging length	1210 mm
Packaging volume	80.7 dm ³
Packaging width	230 mm
Pallet layers	4
Quantity in Master pack	1
EMISSION DATA CARB	
Engine Family EPA	MHVXS.0224EB
Engine Family CARB	LHVXS.0224EB
Exhaust emissions (CO average) CARB	254.87 g/kWh
Exhaust emissions (CO average) CARB	1543 g/kWh
Exhaust emissions (HC average) CARB	42.02 g/kWh
Exhaust emissions (NOx average) CARB	0.46 g/kWh
EMISSION DATA EPA	
Exhaust emissions (CO average) EPA	254.87 g/kWh
Exhaust emissions (CO FEL) EPA	536 g/kWh
Exhaust emissions (CO average) EPA	1543 g/kWh
Exhaust emissions (HC average) EPA	42.02 g/kWh
Exhaust emissions (NOx average) EPA	0.46 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average) EU	230.89 g/kWh
Exhaust emissions (CO average) EU	1528 g/kWh
Exhaust emissions (CO EU V)	1528 g/kWh
Exhaust emissions (HC average) EU	42.55 g/kWh
Exhaust emissions (NOx average) EU	0.37 g/kWh

Technical Specifications**MATERIALS**

Master pack: Paper material	0 g
Metal total	0 g
Other plastic: rigid	25 g
Paper (PAP 22)	3500 g
Paper material total	5570 g
HDPE (02) total	0 g
PET (01) total	0 g
Plastic foil total	10 g
Plastic rigid total	25 g
Plastic total	35 g
PS/EPS/HIPS (06) total	0 g

SOUND AND NOISE

Sound power level, guaranteed (LWA)	101 dB(A)
Sound power level, measured	100 dB(A)
Sound pressure level at operators ear	93 dB(A)

VIBRATIONS

Daily Vibration (Aeqv)	4.9 m/s ²
Daily Vibration Exposure (A8)	3.24 m/s ²
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2.9 m/s ²
Equivalent vibration level (ahv, eq) rear handle	4.9 m/s ²