



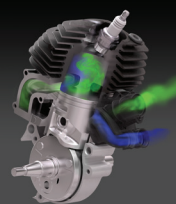
Husqvarna 562 XP®

Husqvarna 562 XP® is developed for professional loggers, tree care workers and skilled land owners. The saw has a ground breaking design and is loaded with innovative solutions for efficient, convenient operation with large air filter and the ability to fit 28" bars.



Air Injection™ Technology

Centrifugal air cleaning system for reduced wear and longer operating time between filter cleaning.



Powerful and Efficient X-TORQ® Engine

Delivers lower fuel consumption and reduced exhaust emission levels in accordance with the world's most stringent environmental regulations.

AutoTune

AutoTune gives optimum engine performance throughout automatic engine settings. No time spent on carburettor adjustments. It compensates for different fuels, altitude, humidity, temperature and clogged air filter.



Flip-Up Fuel Cap

The flip-up fuel cap is easy to open and close when refueling, even if you are wearing thick gloves.



FEATURES

- Automatic engine setting with AutoTune
- Great power and efficiency
- Centrifugal air cleaning system expels larger dust and debris particles before they reach the air filter to help improve engine life
- The flip-up fuel cap is easy to open and close when refueling, even if you are wearing thick gloves.
- Fast acceleration
- Effective LowVib® dampeners absorb vibration, sparing the user's arms and hands.
- Customize and control oil flow to meet any need
- Easily remove and replace the filter after cleaning
- Magnesium crankcase designed for professional use
- Provides easier starting and reduces the risk of engine flooding
- Easy to maintain with snap locked filter cover
- Saves time when changing spark plugs and cleaning
- Forged three-piece crankshaft delivers maximum durability for even the toughest of jobs
- Easier access to chain tensioning device
- Easy and convenient to handle in any situation.
- Felling marks for correct felling direction
- Transparent fuel indicator makes it easy to check fuel level
- Specially-designed engine and starter for easy and fast starting with minimum effort
- Effective inertia-activated chain brake reduces the likelihood of injury due to kickback.
- Air purge removes air from carburetor and fuel system for easy starting
- The retaining function prevents losing the bar nuts.

Technical Specifications	
CAPACITY	
Chain speed at 133% of maximum engine power speed	28.3 m/s
Chain speed at max power	21.3 m/s
Clutch engagement speed (±120)	4300 rpm
Clutch engagement upper limit	6000 rpm
Idling speed	2800 rpm
Idling upper limit	3500 rpm
Ignition module air gap	0.3 mm
Maximum power speed	9600 rpm
Output shaft power	3.5 kW
Racing speed lower limit	12000 rpm
Torque, max.	3.65 Nm
Torque, max. at rpm	8100 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	0404/10/2259
DIMENSIONS	
Article gross weight	8763 g
Article net weight	7730 g
Bar length (inch)	20 in
Bar length	50 cm
Weight (excl. cutting equipment)	6.1 kg
ENGINE	
Cylinder bore	46 mm
Cylinder displacement	59.8 cm ³
Cylinder stroke	36 mm
Electrode gap	0.5 mm
Engine Family EPA	MHVXS.0605AE
Ignition module air gap	0.3 mm
Spark Plug	NGK CMR6H
EQUIPMENT	
Bar mount type	HLM
Chain type	C85
Chainsaw sub-group	Full time professional use chainsaws
Pitch	3/8"
LUBRICANTS	
Fuel consumption	494 g/kWh
Fuel consumption	1.74 kg/h
Fuel tank volume	0.65 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Oil tank volume	0.33 l
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper material	0 g
Metal total	0 g
Paper material total	1033 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
PS/EPS/HIPS (06) total	0 g
PACKAGING	
Packaging height	250 mm

Technical Specifications

Packaging length	470 mm
Packaging width	340 mm
Quantity in Master pack	1
EMISSION DATA EPA	
Engine Family EPA	MHVXS.0605AE
Exhaust emissions (CO average) EPA	299.46 g/kWh
Exhaust emissions (CO FEL) EPA	536 g/kWh
Exhaust emissions (CO average) EPA	763 g/kWh
Exhaust emissions (HC average) EPA	59.10 g/kWh
Exhaust emissions (NOx average) EPA	2.91 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average) EU	282.77 g/kWh
Exhaust emissions (CO average) EU	777 g/kWh
Exhaust emissions (CO EU V)	777 g/kWh
Exhaust emissions (HC average) EU	56.78 g/kWh
Exhaust emissions (NOx average) EU	3.23 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	118 dB(A)
Sound power level, measured	116 dB(A)
Sound pressure level at operators ear	106 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	5.0 m/s ²
Daily Vibration Exposure (A8)	3.4 m/s ²
Daily Vibration Time (Time factor)	3.7 h
Equivalent vibration level (ahv, eq) front handle	3.2 m/s ²
Equivalent vibration level (ahv, eq) rear handle	5.0 m/s ²