



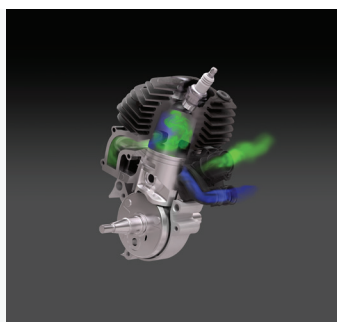
HUSQVARNA 560 XP®

Husqvarna 560 XP® is developed for professional loggers and skilled land owners. The saw has a ground breaking design and is loaded with innovative solutions for efficient, convenient operation. Our unique X-Torq® engine technology provide more power where you need it, up to 20% less fuel consumption and 75% less exhaust emission. 15" SN .325" 1,5 mm H25.



Air Injection™

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



Powerful and Efficient X-TORQ® Engine

Powerful X-TORQ® engine reduces emissions by up to 60% and increases fuel efficiency by up to 20%

AutoTune

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



Flip-Up Fuel Cap

Easy to open and secures firmly, even when wearing thick gloves



FEATURES

- Automatic engine setting with AutoTune
- Powerful X-TORQ® engine reduces emissions by up to 60% and increases fuel efficiency by up to 20%
- Less filter cleanings with Air Injection®
- Easy to open and secures firmly, even when wearing thick gloves
- Customize and control oil flow to meet any need
- Dampeners between the engine and chassis significantly reduce vibrations so you can work more comfortably
- Easily remove and replace the filter after cleaning
- Provides easier starting and reduces the risk of engine flooding
- Easier access to chain tensioning device
- Magnesium crankcase designed for professional use
- 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
- 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
- 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
Power output	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.	0404/10/2235
DIMENSIONS	
Article gross weight	8106 g
Article net weight	7556 g
Bar length (inch)	18 in
Bar length	45 cm
Weight (excl. cutting equipment)	5.9 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	HSM
Chain type	S35G
Chainsaw sub-group	Full time professional use chainsaws
Gauge	1.5 mm
Pitch	.325"
LUBRICANT	
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 pump type	Adjustable flow
Oil tank volume	0.33 l
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 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	

Technical Specifications	
Packaging height	250 mm
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)	299.46 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	763 g/kWh
Exhaust emissions (HC average)	59.10 g/kWh
Exhaust emissions (NOx average)	2.91 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average)	282.77 g/kWh
Exhaust emissions (CO average)	777 g/kWh
Exhaust emissions (CO2 EU V)	777 g/kWh
Exhaust emissions (HC average)	56.78 g/kWh
Exhaust emissions (NOx average)	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)
VIBRATION	
Daily Vibration (Aeqv)	5.3 m/s ²
Daily Vibration Exposure (A8)	3.6 m/s ²
Daily Vibration Time (Time factor)	3.7 h
Equivalent vibration level (ahv, eq) front handle	4.4 m/s ²
Equivalent vibration level (ahv, eq) rear handle	5.3 m/s ²