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"We say **YES** to solving your problems"



## HUSQVARNA 592 XP®

Experience the power of our new 90cc petrol chainsaw range! Husqvarna 592 XP® has been developed for professional forestry and tree care workers who demand the best in heavy-duty performance, reliable operation, and well-balanced manoeuvrability.



### Easy starts and vital reliability

The starting procedure is simplified and only one starting procedure is required no matter the conditions, or the temperature of the engine, which further improves the reliability. Additionally, it's equipped with a heavy-duty air filter with rubber sealing and a robust crankcase that handles bars of up to 36".

### More efficient - Best in class power-to-weight

When compared to competitor models in the same displacement class, the new 592 XP® offers an unbeatable combination of low weight and high power output levels, making you more efficient. The saw's optimized balance is a result of optimized centre of gravity and the X-Tough™ Light bar and will provide for easier manoeuvring and a more efficient workday.



### Best in class cutting capacity

The cutting capacity is the result of combining the extremely powerful X-Torq® engine and the razor-sharp X-CUT™ chain, and the end result is unparalleled levels of productivity. It'll make you better and faster and provide an improved cutting experience.



### Always optimized

Thanks to AutoTune 3.0, the engine settings are always optimized for maximum startability and performance in all conditions, keeping you going no matter the challenges. No need for manual carburetor adjustment.



## FEATURES

- The powerful X-Torq® engine and the razor-sharp X-CUT™ chain provides unparalleled levels of productivity
- An unbeatable combination of low weight and high power make you more efficient
- Starting technology that makes the chainsaw more reliable and provides easier starts
- AutoTune 3.0 optimizes the engine settings and simplifies the starting procedure
- Easier diagnostics means quicker and better service
- Optional Integrated Connectivity Device diagnoses the engine
- Clutch cover design optimizes chip ejection
- Reduces the strain on your body and makes the saw nimbler
- Captured bar nuts prevents losing them
- Easy to open and secure
- Heavy duty air filter for better filtration
- Maintains performance, gives less wear
- Screws held in place
- Fast acceleration
- Perfect sight critical for felling
- Large transparent tank window simplifies fuel level check
- X-Torq® engine cuts emission and fuel consumption

**Technical Specifications****CAPACITY**

Chain speed at 133% of maximum engine power speed	30.6 m/s
Clutch engagement speed (±120)	4300 rpm
Clutch engagement upper limit	4500 rpm
Idling speed	2800 rpm
Idling upper limit	4300 rpm
Ignition module air gap	0.3 mm
Maximum power speed	9600 rpm
Power output	5.6 kW
Racing speed lower limit	11500 rpm
Torque, max.	5.87 Nm
Torque, max. at rpm	7800 rpm

**CERTIFICATIONS**

Cert machine dir. 2006/42/EC Decl. No.	0404/20/2553
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**DIMENSIONS**

Article gross weight	9295 g
Article net weight	8225 g
Bar length (inch)	24 in
Bar length	600 mm
Weight (excl. cutting equipment)	7.4 kg

**ENGINE**

Cylinder bore	55 mm
Cylinder displacement	92.7 cm³
Cylinder stroke	39 mm
Electrode gap	0.5 mm
Engine Family EPA	NHVXS.0935AA
Ignition module air gap	0.3 mm
Spark plug	NGK CMR6H

**EQUIPMENT**

Bar mount type	Large
Chain type	C85
Chainsaw sub-group	Full time professional use chainsaws
Handle type	Standard
Pitch	3/8"
Sprocket type	Rim 7

**LUBRICANTS**

Fuel consumption	462 g/kWh
Fuel consumption	2.57 kg/h
Fuel tank volume	0.86 l
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
Oil pump type	Adjustable flow, no flow at idle
Oil tank volume	0.42 l
Power/fuel type	Gasoline

**MATERIALS**

Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	1080 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	342 mm
Packaging length	572 mm
Packaging width	446 mm

**Technical Specifications**

Quantity in Master pack	1
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**EMISSION DATA EPA**

Engine Family EPA	NHVXS.0935AA
Exhaust emissions (CO average)	280.87 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	779 g/kWh
Exhaust emissions (HC average)	49.79 g/kWh
Exhaust emissions (NOx average)	1.80 g/kWh

**EMISSION DATA EU**

Exhaust emissions (CO average)	326.08 g/kWh
Exhaust emissions (CO average)	736 g/kWh
Exhaust emissions (CO2 EU V)	736 g/kWh
Exhaust emissions (HC average)	52.62 g/kWh
Exhaust emissions (NOx average)	1.82 g/kWh

**SOUND AND NOISE**

Sound power level, guaranteed (LWA)	119 dB(A)
Sound power level, measured	118 dB(A)
Sound pressure level at operators ear	112 dB(A)

**VIBRATIONS**

Daily Vibration (Aeqv)	6.6 m/s²
Daily Vibration Exposure (A8)	4.5 m/s²
Daily Vibration Time (Time factor)	3.7 h
Equivalent vibration level (ahv, eq) front handle	6.6 m/s²
Equivalent vibration level (ahv, eq) rear handle	5.3 m/s²