



# HUSQVARNA 562 XP® AutoTune

Husqvarna 562 XP® was 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 with large air filter and the ability to fit 28" bars. Our unique X-Torq® engine technology provide more power where you need it, up to 20% less fuel consumption and 75% less exhaust emission. RevBoost™ provide instant high chain speed for extra efficient de-limbing.



**X-Torq®**  
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.



**RevBoost™**  
Rapid acceleration and higher chain speed for best limbing performance.



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



**Flip-up tank cap**  
The flip-up tank cap is easy to open and close when refueling.



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

## Additional features

### Adjustable oil pump

Adjustable oil pump makes it easy to set the chain lubrication according to your needs.

### Combined choke/stop control

Combined choke/stop control allows for easier starting and reduces the risk of engine flooding.

### Magnesium crankcase

Sturdily built crankcase withstands high rpms and tough professional use, ensuring a long service life.

### Snap-lock cylinder cover

Snap-lock cylinder cover saves time when changing spark plugs and cleaning.

### Smart Start®

The engine and starter have been designed so the machine starts quickly with minimum effort. Resistance in the starter cord is reduced by up to 40%.

### Felling marks

### Quick-release air filter

Facilitates cleaning and replacement of the air filter.

### Side-mounted chain tensioner

Side-mounted chain tensioner makes chain adjustment quick and easy.

### Quick release air filter cover

Quick release cover saves time when cleaning or changing the spark plug.

### Three-piece crankshaft

Forged three-piece crankshaft for maximum durability for the toughest applications.

### Slimmed-down design

Low, slender saw body makes the chainsaw easy and convenient to handle in any situation.

### Visible fuel level

Transparent fuel indicator makes it easy to check fuel

**Additional features**

Distinct, coloured felling marks for better felling precision.

**Easy starting**

Air purge for very easy starting.

**Inertia chain brake**

Effective inertia-activated chain brake.

level.

**Retained bar nuts**

The retaining function prevents losing the bar nuts.

**Technical data****Engine specification**

Cylinder displacement	3.65 cu.inch / 59.8 cm <sup>3</sup>
Cylinder bore	1.81 inch / 46 mm
Cylinder stroke	1.42 inch / 36 mm
Power output	4.7 hp / 3.5 kW
Maximum power speed	9600 rpm
Fuel tank volume	21.98 fl oz / 0.65 lit
Fuel consumption	494 g/kWh
Ignition module air gap	0.01 " / 0.3 mm
Idling speed	2800 rpm
Spark plug	NGK CMR6H
Electrode gap	0.02 " / 0.5 mm
Torque, max.	3.65 Nm/8100 rpm

**Lubricants**

Oil tank volume	0.7 US pint / 0.35 lit
Oil pump type	Adjustable flow

**Vibration & noise data**

Equivalent vibration level (ahv, eq) front / rear handle	2.7/3.2 m/s <sup>2</sup>
Sound pressure level at operators ear	106 dB(A)
Sound power level, guaranteed (LWA)	118 dB(A)

**Cutting equipment**

Chain pitch	3/8"
Chain speed at 133% of maximum engine power speed	92.85 fts / 28.3 m/s
Recommended bar length, min-max	15"-28" / 38-71 cm
Sprocket type	Rim 7
Bar mount	Large

**Overall dimensions**

Weight (excl. cutting equipment)	13.45 lbs / 6.1 kg
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**Standard equipment**

501 95 69-72 - 3/8" Solid bar - RSN Large bar mount

501 84 14-72 - Saw chain H42X 3/8" 1,5 mm

**Accessories**