

HUSQVARNA T435

Mid-sized X-Torq® tree care saw. It's a lightweight powerful chainsaw for pruning in parks as well as vineyards and fruit orchards. The low weight and well-balanced saw body makes it very easy to work with.

Quick-release air filter

Facilitates cleaning and replacement of the air filter.



Adjustable oil pump

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

X-Torq®

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



Chain tensioning from the side

Allows quick and convenient chain tensioning.



FEATURES

- X-Torq® engine cuts emission and fuel consumption
- Adjustable chain oil pump
- Quick-release air filter
- Quick and easy chain adjustment
- Easy to maintain with snap locked filter cover
- LowVib® sparing the user's arms and hands
- Good visibility hand guard
- Rope eyelet in rear handle
- Increased safety, inertia activated chain brake
- Air purge for easier cold starting
- The flip-up tank cap is easy to open.
- Smart Start® for easy starting

Technical Specifications	
CAPACITY	
Chain speed at 133% of maximum engine power speed	25.4 m/s
Chain speed at max power	25.3 m/s
Clutch engagement speed (± 120)	4700 rpm
Idling speed	2900 rpm
Ignition module air gap	0.4 mm
Maximum power speed	10000 rpm
Power output	1.5 kW
Torque, max.	1.57 Nm
Torque, max. at rpm	7500 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	0404/09/2013
Recyclability, today	80 %
Recyclable of weight of FE, Al and Mg	45 %
DIMENSIONS	
Article gross weight	7070 g
Article net weight	3400 g
Bar length (inch)	14"
Bar length	350 mm
Weight (excl. cutting equipment)	3.4 kg
ENGINE	
Carburetor	Walbro WT-1031
Cylinder bore	40 mm
Cylinder displacement	35.2 cm ³
Cylinder stroke	28 mm
Electrode gap	0.65 mm
Ignition module air gap	0.4 mm
Max engine/motor RPM	12500 rpm
Spark plug	NGK CMR6H
EQUIPMENT	
Bar mount type	Small
Chain type	H37
Chainsaw sub-group	Arborists Tree-care chainsaws
Gauge	1.3 mm
Handle type	Standard
Pitch	3/8" mini
Source system	PAID
Sprocket type	Spur 6
LUBRICANT	
Fuel consumption	408 g/kWh
Fuel tank volume	0.26 l
Fuel type, min (Europe)	RON min 91 or alkylate
Lubricant type	Husqvarna or equiv. at 50:1
Oil pump capacity Max	9 ml/min
Oil pump capacity Min	3 ml/min
Oil pump type	Automatic
Oil tank volume	0.17 l
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	780 g
PE total	20 g
PET total	0 g
Plastic foil	20 g
Plastic rigid	20 g
Plastic total	40 g
PS/EPS/HIPS total	0 g
PACKAGING	
Packaging height	260 mm
Packaging length	400 mm
Packaging volume	36.4 dm ³
Packaging width	350 mm
Quantity in Master pack	1

Technical Specifications**EMISSION DATA EU**

Exhaust emissions (CO average)	324.9 g/kWh
Exhaust emissions (CO average)	735.9 g/kWh
Exhaust emissions (CO2 EU V)	860 g/kWh
Exhaust emissions (HC average)	45.9 g/kWh
Exhaust emissions (NOx average)	0.7 g/kWh

SOUND AND NOISE

Sound level	103 dB(A)
Sound power level, guaranteed (LWA)	114 dB(A)
Sound power level, measured	112 dB(A)
#Sound pressure	102.4 dB(A)
Sound pressure (15m)	76.9 dB(A)
Sound pressure level at operators ear	103 dB(A)

VIBRATION

Daily Vibration (Aeqv)	3.9 m/s ²
Daily Vibration Exposure (A8)	2.6 m/s ²
Daily Vibration Time (Time factor)	2.4 h
Equivalent vibration level (ahv, eq) front handle	3.6 m/s ²
Equivalent vibration level (ahv, eq) rear handle	3.9 m/s ²
Vibrations left/front handle	4.1 m/s ²
Vibrations right/rear handle	3.9 m/s ²