



Husqvarna 535RJ

The Husqvarna 535RJ is a J-handled petrol powered professional brushcutter in the versatile 35cc class, built for tough commercial use. Top class performance is provided through raw powered X-Torq® engine, unique ergonomics and excellent durability.



Easily adjustable single harness

Single harness that is easy to fit and adjust. Provides basic support and a more comfortable working position



Powerful and Efficient X-TORQ® Engine

Our X-TORQ® engines deliver great power and torque thanks to highly efficient combustion.

J-handle

Equipped with J-handle for greater versatility.



Easy starting

Air purge for very easy starting.



FEATURES

- J-handle for increased versatility
- Great power and efficiency
- Single harness that is easy to fit and adjust. Provides basic support and a more comfortable working position
- Air purge removes air from carburetor and fuel system for easy starting
- With Tap'n Go, line feeding is done effortlessly by simply pushing the trimmer head into the ground.
- E-TECH® for reduced exhaust emissions
- When the stop switch has been used, it is automatically reset to ON to facilitate the next start.
- The cutting attachment combi-guard offers versatile use with either a grass blade or a trimmer head.
- Bevel gear designed for optimal cutting performance.
- Comfortable curved handle and shaft for easier use and increased maneuverability

Technical Specifications	
CAPACITY	
Clutch engagement speed (±120)	4200 rpm
Idling speed	2900 rpm
Maximum power speed	8400 rpm
Maximum rpm output shaft	9070 rpm
Output shaft thread	M12x1.75V
Output shaft power	1.4 kW
Torque, max.	1.9 Nm
Torque, max. at rpm	6600 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	SEC/09/2165
DIMENSIONS	
Article gross weight	9404 g
Article net weight	7020 g
Cutting width	45 cm
Tube diameter	28 mm
Tube length	1483 mm
Weight (excl. cutting equipment)	6 kg
ENGINE	
Cylinder bore	38 mm
Cylinder displacement	34.6 cm ³
Cylinder stroke	30.5 mm
Electrode gap	0.5 mm
Engine Family CARB	MHVXS.0354EE
Engine Family EPA	MHVXS.0354EE
Gear ratio	1
Ignition module air gap	0.3 mm
Spark Plug	NGK CMR6A
EQUIPMENT	
Drive gear angle	35 °
Grass blade	Grass 255–4
Harness	Single harness
Saw blade	Not included
Trimmer head	T35 M12
LUBRICANTS	
Fuel consumption	485 g/kWh
Fuel consumption	0.99 kg/h
Fuel tank volume	0.6 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Lubricant type (bevel gear)	Mineral grease
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper material	0 g
Metal total	0 g
Paper material total	0 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	310 mm
Packaging length	1850 mm
Packaging volume	189.255 dm ³
Packaging width	330 mm
Quantity in Master pack	1
EMISSION DATA CARB	
Engine Family CARB	MHVXS.0354EE
Exhaust emissions (CO average) CARB	243.69 g/kWh
Exhaust emissions (CO average) CARB	1029 g/kWh
Exhaust emissions (HC average) CARB	29.31 g/kWh

Technical Specifications

Exhaust emissions (NOx average) CARB	1.09 g/kWh
EMISSION DATA EPA	
Exhaust emissions (CO average) EPA	243.69 g/kWh
Exhaust emissions (CO FEL) EPA	536 g/kWh
Exhaust emissions (CO average) EPA	1029 g/kWh
Exhaust emissions (HC average) EPA	29.31 g/kWh
Exhaust emissions (NOx average) EPA	1.09 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average) EU	418.31 g/kWh
Exhaust emissions (CO average) EU	862 g/kWh
Exhaust emissions (CO EU V)	862 g/kWh
Exhaust emissions (HC average) EU	40.51 g/kWh
Exhaust emissions (NOx average) EU	0.46 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	117 dB(A)
Sound power level, measured	114 dB(A)
Sound pressure level at operators ear	100 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	4.1 m/s ²
Daily Vibration Exposure (A8)	2.7 m/s ²
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2.9 m/s ²
Equivalent vibration level (ahv, eq) rear handle	4.1 m/s ²