

HUSQVARNA 131RB

Specially adapted for farm work, this backpack brushcutter offers a robust, durable construction, as well as increased efficiency and handling thanks to the anti-vibration handle and easy-to-use speed control. The tool-less filter cover makes the filter easy to access for cleaning. A metal skid plate protects the fuel tank whereas the metal clutch cover and die cast reinforced bevel gear provides durability and long lifetime.

FEATURES

Technical Specifications	
CAPACITY	
Clutch engagement speed (±120)	4320 rpm
Clutch engagement upper limit	4800 rpm
Idling speed	2700 rpm
Idling upper limit	3300 rpm
Maximum power speed	7000 rpm
Maximum rpm output shaft	10000 rpm
Racing speed lower limit	9200 rpm
Torque, max.	1.15 Nm
Torque, max. at rpm	7000 rpm
CERTIFICATIONS	
Approved according to CE	No
Cert machine dir. 2006/42/EC Decl. No.	No
	110
DIMENSIONS	40
Cutting width	43 cm
Tube diameter	26 mm
Tube length	1495 mm
Weight (excl. cutting equipment)	10.2 kg
ENGINE	
Cylinder bore	36 mm
Cylinder displacement	32.6 cm ³
Cylinder stroke	32 mm
Electrode gap	0.6 mm
Engine Family CARB	No
Engine Family EPA	No
Gear ratio	0.74
Ignition module air gap	0.34 mm
Spark plug	NGK BPM7A
EQUIPMENT	
Air filter type	Regular
Drive gear angle	30°
Handle type	Loop / back-pack frame
Handle type	Ergonomic
OEM Grass blade	Multi 330–2
OEM Harness	Single harness
OEM Saw blade	
OEM Trimmer head	
	
LUBRICANTS	
Fuel consumption	550 g/kWh
Fuel tank volume	1.151
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
Lubricant type (bevel gear)	Mineral grease
Power/fuel type	Gasoline
PACKAGING	
Packaging height	0 mm
Packaging length	0
Packaging width	0 mm
	0 mm
Quantity in Master pack	
Quantity in Master pack EMISSION DATA CARB	0 mm
EMISSION DATA CARB	0 mm 1
EMISSION DATA CARB Engine Family CARB	0 mm
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE	0 mm 1 No
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA)	0 mm 1 No 115 dB(A)
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level. guaranteed (LWA) Sound power level. measured	0 mm 1 No 115 dB(A) 111.9 dB(A)
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear	0 mm 1 No 115 dB(A)
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A)
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv)	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A) 4.58 m/s ²
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv) Daily Vibration Exposure (A8)	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A)
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv)	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A) 4.58 m/s² 3.2 m/s² 4 h
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv) Daily Vibration Exposure (A8)	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A) 4.58 m/s² 3.2 m/s²
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv) Daily Vibration Exposure (A8) Daily Vibration Time (Time factor)	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A) 4.58 m/s² 3.2 m/s² 4 h
EMISSION DATA CARB Engine Family CARB SOUND AND NOISE Sound power level, guaranteed (LWA) Sound power level, measured Sound pressure level at operators ear VIBRATIONS Daily Vibration (Aeqv) Daily Vibration Exposure (A8) Daily Vibration Time (Time factor) Equivalent vibration level (ahv. eq) left handle	0 mm 1 No 115 dB(A) 111.9 dB(A) 92.4 dB(A) 458 m/s² 3.2 m/s² 4 h 4.58 m/s²