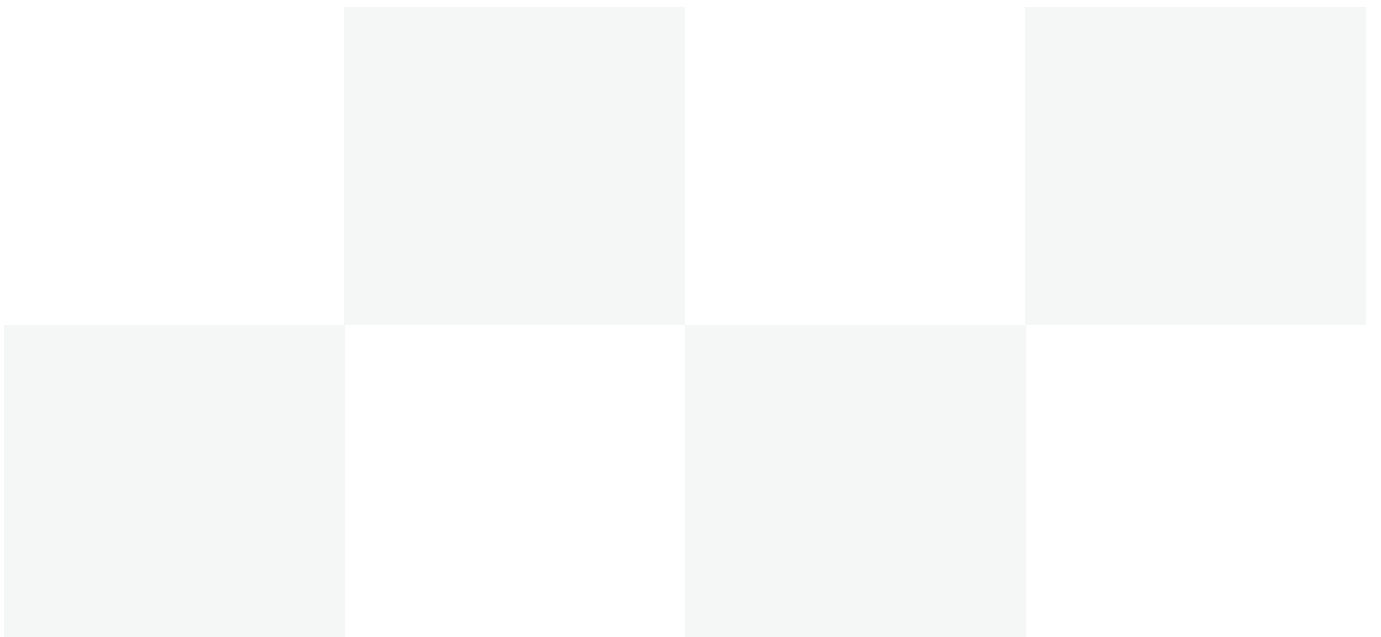




## HUSQVARNA 131R

Specially adapted for farm work, this brushcutter offers a robust, durable construction, easy starts and comfortable handling thanks to the die casted bullhorn handle bar bracket with anti-vibration. 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	
<b>CAPACITY</b>	
Clutch engagement speed ( $\pm 120$ )	4880 rpm
Clutch engagement upper limit	5000 rpm
Idling speed	3000 rpm
Idling upper limit	3300 rpm
Maximum power speed	7000 rpm
Maximum rpm output shaft	7100 rpm
Output shaft thread	M10x1.25 Lefthanded
Power output	0.9 kW
Racing speed lower limit	8800 rpm
Torque, max.	1.3 Nm
Torque, max. at rpm	6000 rpm
<b>CERTIFICATIONS</b>	
#Approved according to CE	No
Cert machine dir. 2006/42/EC Decl. No.	No
<b>DIMENSIONS</b>	
Article gross weight	11300 g
Article net weight	8300 g
Cutting width	43 cm
Racing speed lower limit	8800 rpm
Tube diameter	28 mm
Tube length	1495 mm
Weight (excl. cutting equipment)	7.0 kg
<b>ENGINE</b>	
Cylinder bore	36 mm
Cylinder displacement	32.6 cm <sup>3</sup>
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
<b>EQUIPMENT</b>	
Air filter type	Foam
Drive gear angle	30°
Handle type	Bullhorn
Handle type	Ergonomic
OEM Grass blade	Multi 330-2
OEM Harness	Single harness
OEM Saw blade	--
OEM Trimmer head	--
Wireless Connectivity	Not applicable
<b>LUBRICANT</b>	
Fuel consumption	550 g/kWh
Fuel tank volume	0.9 l
Lubricant type	Husqvarna 2 stroke or equiv. at 50:1
Lubricant type (bevel gear)	Mineral grease
Power/fuel type	Gasoline
<b>MATERIALS</b>	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 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
<b>PACKAGING</b>	
Packaging height	0 mm
Packaging length	0 mm
Packaging width	0 mm
Quantity in Master pack	1
<b>EMISSION DATA CARB</b>	
Engine Family CARB	No
<b>SOUND AND NOISE</b>	
#Sound pressure	95 dB(A)
Sound power level, guaranteed (LWA)	115 dB(A)
Sound power level, measured	111.9 dB(A)
Sound pressure level at operators ear	92.4 dB(A)

**Technical Specifications**

<b>VIBRATION</b>	
Daily Vibration (Aeqv)	4.59 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	3.2 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	4 h
Equivalent vibration level (ahv. eq) left handle	4.59 m/s <sup>2</sup>
Equivalent vibration level (ahv. eq) front handle	4.59 m/s <sup>2</sup>
Equivalent vibration level (ahv. eq) rear handle	4.34 m/s <sup>2</sup>
Equivalent vibration level (ahv. eq) right handle	4.34 m/s <sup>2</sup>