

## **HUSQVARNA 129RJ**

Professionals turn to Husqvarna for powerful engines that make tough jobs easy. With Husqvarna Brushcutter 129RJ, that power is available to consumers as well. Brushcutter 129RJ features a powerful 27cc engine and professional quality – combined with a focus on ease of use. It is easy to start thanks to Smart Start®, intuitive controls and the automatic stop return switch – a feature that automatically resets to the ON position for trouble-free starting. 129RJ comes with a trimmer head and grass blade plus a combination guard so you don't have to switch guard.



**See-through fuel tank**See-through fuel tank for easier refueling.



**Intuitive controls**Easy to use and maneuver





**Standard single harness**Standard harness for lighter brushcutters



## **FEATURES**

- J-handle for increased versatility
- Easy to use and maneuver
- Transparent fuel tank, easy to check fuel level
- Standard harness for lighter brushcutters
- Air purge removes air from carburetor and fuel system for easy starting
- Tap 'n' Go trimmer head is easy to use and refill
- Specially-designed engine and starter for easy and fast starting with minimum effort
- Auto return stop switch for easy starting
- Grass bevel gear for best cutting performance

Technical Specifications	
CAPACITY	
Clutch engagement speed (±120)	4200 rpm
Clutch engagement upper limit	4320 rpm
Idling speed	2800 rpm
Idling upper limit	3200 rpm
Maximum power speed	8000 rpm
Maximum rpm output shaft	7200 rpm
Output shaft thread	M10x1.25V
Power output	0.85 kW
Torque, max.	1.1 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
Cert machine dir. 2006/42/EC Decl. No.	Yes
Commercial Warranty	2 Years
Homeowner Warranty	2 Years
DIMENSIONS	
Article gross weight	10810 g
Article gross weight  Article net weight	6350 g
Cutting width	43 cm
Tube diameter	25.4 mm
Tube length	1483 mm
Weight	5.67 kg
Weight (excl. cutting equipment)	4.76 kg
ENGINE	1.7 O Ng
<u> </u>	20 0000
Cylinder bore	36 mm
Cylinder displacement	27.6 cm³ 27 mm
Cylinder stroke	
Electrode gap	0.5 mm *PWES.0284TJ
Engine Family CARB	*PWES.0284TJ
Engine Family EPA  Gear ratio	0.68
	0.00 0.3 mm
Ignition module air gap	NGK CMR6A
Spark plug	NGN CWIROA
EQUIPMENT	
Air filter type	Foam
Drive gear angle	30°
Handle type	J handle
Grass blade	Grass 255–4 Single harness
Harness Saw blade	
Trimmer head	Not included R25
	Not applicable
Connectivity	Not applicable
LUBRICANT	
Fuel consumption	495 g/kWh
Fuel tank volume	0.341
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 + Cardboard	0 g
Metal total	Og
Other plastic: rigid	0
Paper	Og
Paper + Cardboard total	2592 g
PE foil	Og
PE total	Og
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	Og
PS/EPS/HIPS total	Og
Wood/Nature pac	Og
PACKAGING	
Packaging height	286 mm
Packaging length	1794 mm

Technical Specifications	
Packaging volume	138.533 dm <sup>3</sup>
Packaging width	270 mm
Quantity in Master pack	1
EMISSION DATA CARB	
Engine Family CARB	*PWES.0284TJ
Exhaust emissions (CO average)	30.3 g/kWh
Exhaust emissions (CO average)	1433 g/kWh
Exhaust emissions (HC average)	31.56 g/kWh
Exhaust emissions (NOx average)	1.82 g/kWh
EMISSION DATA EPA	
Exhaust emissions (CO average)	30.3 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	1433 g/kWh
Exhaust emissions (HC average)	31.56 g/kWh
Exhaust emissions (NOx average)	1.82 g/kWh
EMISSION DATA EU	
Exhaust emissions (CO average)	43.3 g/kWh
Exhaust emissions (CO average)	1504 g/kWh
Exhaust emissions (CO2 EU V)	1504 g/kWh
Exhaust emissions (HC average)	28.2 g/kWh
Exhaust emissions (NOx average)	2.1 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	114 dB(A)
Sound power level, measured	106 dB(A)
Sound pressure level at operators ear	94 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	5.89 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	5.89 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	2 h
Equivalent vibration level (ahv, eq) left handle	4.21 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) front handle	5.89 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	4.21 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) right handle	4.23 m/s <sup>2</sup>

## **ACCESSORIES**



TRIMMER HEAD S35 578 44 74-01



TRIMMER HEAD T35 578 44 63-01



TRIMMER HEAD T35X 578 44 65-01



TRI-CUT 578 44 91-01



GRASS BLADE 8-TOOTH 578 44 40-01



HUSQVARNA BALANCE 35 HARNESS 537 27 57-02



HUSQVARNA TWO STROKE OIL, OIL GUARD 544 97 65-01



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, FUNCTIONAL 24 597 65 93-38



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, FUNCTIONAL 24 597 65 93-39



PROTECTIVE LEATHER BOOTS WITH PROTECTIVE LEATHER BOOTS WITH PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, FUNCTIONAL 24 597 65 93-40



SAW PROTECTION, FUNCTIONAL 24 597 65 93-41



SAW PROTECTION, FUNCTIONAL 24 597 65 93-42



SAW PROTECTION, FUNCTIONAL 24 597 65 93-43



PROTECTIVE LEATHER BOOTS WITH PROTECTIVE LEATHER BOOTS WITH PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, FUNCTIONAL 24 597 65 93-44



SAW PROTECTION, FUNCTIONAL 24 597 65 93-45



SAW PROTECTION, FUNCTIONAL 24 597 65 93-46



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, FUNCTIONAL 24 597 65 93-47



PROTECTIVE LEATHER BOOTS 597 65 94-39



PROTECTIVE LEATHER BOOTS 597 65 94-40



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, CLASSIC WITH SAW PROTECTION, CLASSIC WITH SAW PROTECTION, CLASSIC 597 65 94-41



PROTECTIVE LEATHER BOOTS 597 65 94-42



PROTECTIVE LEATHER BOOTS 597 65 94-43



PROTECTIVE LEATHER BOOTS 597 65 94-44



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, CLASSIC WITH SAW PROTECT 597 65 94-45



PROTECTIVE LEATHER BOOTS 597 65 94-46



PROTECTIVE LEATHER BOOTS WITH SAW PROTECTION, CLASSIC WITH SAW PROTECTION, CLASSIC 585 05 84-01 597 65 94-47



FOREST HELMET, TECHNICAL



MULTI PURPOSE GREASE 502 51 27-01



**HUSQVARNA XP POWER 2T** 583 95 29-02



FOREST HELMET, CLASSIC 580 75 43-01



GLOVES, FUNCTIONAL LIGHT NON-SLIP 529 88 02-07



HUSQVARNA ACTIVE CLEANING 583 87 69-01



PROTECTIVE GLASSES, CLEAR X 544 96 37-01 GLOVES, TECHNICAL GRIP 529 88 03-07





TWO STROKE OIL, LS+ 578 03 70-02



TWO STROKE OIL, LS+ 578 03 71-02



TWO STROKE OIL, LS+ 578 18 00-02



TWO STROKE OIL, LS+ 578 18 03-02



TWO STROKE OIL, LS+ 578 18 04-02



**ACTIVE CLEAN** 597 25 57-01



PROTECTIVE GLASSES, SUN X 544 96 37-03



FIRST AID KIT 504 09 53-01



TWO STROKE OIL, XP® SYNTHETIC 578 03 70-03



TWO STROKE OIL, XP® SYNTHETIC 578 03 71-03



TWO STROKE OIL, XP® SYNTHETIC 578 18 00-03



TWO STROKE OIL, XP® SYNTHETIC 578 18 03-03



TWO STROKE OIL, XP® SYNTHETIC 578 18 04-03



TWO STROKE OIL, HP 587 80 85-01



TWO STROKE OIL, HP 587 80 85-10



TWO STROKE OIL, HP 587 80 85-11



TWO STROKE OIL, HP 587 80 85-20



TWO STROKE OIL, HP 587 80 85-30



TWO STROKE OIL, HP 587 80 85-40



HEARING PROTECTION WITH HEADBAND 505 66 53-04



TECHNICAL WAIST TROUSERS 20A 529 51 64-45



TECHNICAL WAIST TROUSERS 20A 529 51 64-46



TECHNICAL WAIST TROUSERS 20A 529 51 64-47



TECHNICAL WAIST TROUSERS 20A 529 51 64-49



TECHNICAL WAIST TROUSERS 20A 529 51 64-50



TECHNICAL WAIST TROUSERS 20A 529 51 64-51



TECHNICAL WAIST TROUSERS 20A 529 51 64-53



TECHNICAL WAIST TROUSERS 20A 529 51 64-54



TECHNICAL WAIST TROUSERS 20A 529 51 64-55



TECHNICAL WAIST TROUSERS 20A 529 51 64-57



TECHNICAL WAIST TROUSERS 20A 529 51 64-58



TECHNICAL WAIST TROUSERS 20A 529 51 64-59



TECHNICAL WAIST TROUSERS 20A 529 51 64-61



TECHNICAL WAIST TROUSERS 20A 529 51 64-62



WAIST TROUSERS, CLASSIC 529 51 89-44



WAIST TROUSERS, CLASSIC 529 51 89-46



WAIST TROUSERS, CLASSIC 529 51 89-48



WAIST TROUSERS, CLASSIC 529 51 89-50



WAIST TROUSERS, CLASSIC 529 51 89-52



WAIST TROUSERS, CLASSIC 529 51 89-54



WAIST TROUSERS, CLASSIC 529 51 89-56



WAIST TROUSERS, CLASSIC 529 51 89-58



WAIST TROUSERS, CLASSIC 529 51 89-60



WAIST TROUSERS, CLASSIC 529 51 89-62



WAIST TROUSERS, CLASSIC 529 51 89-64



WAIST TROUSERS, CLASSIC 595 00 14-43



HUSQVARNA BRUSHCUTTING AND TRIMMER JACKET, TECHNICAL 597 66 02-46



GLOVES, FUNCTIONAL LIGHT VENT 529 88 01-07



HUSQVARNA XP POWER 2T 582 20 20-05



HUSQVARNA XP POWER 2T 589 22 76-01