

# **HUSQVARNA 535iRXT**

Husqvarna 535iRXT is a robust, high-performance battery-powered brushcutter designed for full-time professional use - lightweight, well-balanced and power equivalent to a 35cc petrol brushcutter. The E-TORQ motor and 45 cm cutting diameter deliver the performance you need to get the job done on time. The integrated connectivity makes it easy to keep track of usage stats, service history and last known location in the Husqvarna Fleet Services<sup>™</sup> app. The bevel gear and other vital components are carried over from our petrol range, while the rigid handle tower and motor suspension are crafted from magnesium. Includes grass blade and ErgoFeed<sup>™</sup> trimmer head.



### **Outstanding cutting capacity**

The unique, Husqvarna developed high torq motor combined with the outstanding cutting diameter provide a capacity equivalent to a 35-cc petrolpowered brushcutter.

#### ErgoFeed<sup>™</sup> trimmer function

The ErgoFeed<sup>™</sup> function allows you to feed the trimmer line with a simple push of a button located on the right handle. This reduces the risk of unintentional feed, minimizing trimmer line consumption. The ErgoFeed<sup>™</sup> trimmer head is designed with a minimum of moving parts which makes it robust and durable.





#### **3-Speed mode**

The 3-speed mode allows you to maximise your runtime by adjusting the power output to the current working conditions.

#### Integrated connectivity

Machines with a built-in connectivity module can easily be connected with Husqvarna Fleet Services<sup>™</sup>. Allowing you to see each machine's last known location, its usage stats and service history – and much more. This also facilitates updates of the machine's firmware, so that it's always compatible with the latest functions in Husqvarna Fleet Services<sup>™</sup>.



## **FEATURES**

- Outstanding cutting capacity
- Integrated connectivity for easy connect to Husqvarna FleetServices™
- ErgoFeed<sup>™</sup> trimmer function
- 3-Speed mode maximise your runtime
- Intuitive advanced key pad
- Weatherproof (IPX4) Use in all weather conditions
- Comfortably in all situations
- High hande bar, more leg space
- Effective anti-vibration dampeners
- Efficient brushless E-TORQ motor

- Smart battery pack position, placed horizontally through the body of the machine.
- Able to be used in all Husqvarna battery tools, our lithium-ion batteries are durable, easy to swap and recharge quickly
- Pleasant for you and your surrounding.
- No fuel refilling, fewer parts and electronically-controlled drive system for less downtime
- Adjustable handle bar for best comfort
- Optimised gear angle for best cutting performance
- This product does not emit CO emissions during use.
- Truly cordless for highest flexibility

Technical Specifications	
BATTERY	
Battery	No
Battery type	Li-lon
Battery voltage	36 V
Number of batteries included	0
CAPACITY	
Maximum rpm output shaft	8200 rpm
Output shaft thread	M12x1.75 Lefthanded
DIMENSIONS	
	11124~
Article gross weight	11134 g
Article net weight Cutting width	8509 g 45 cm
Tube diameter	28 mm
Tube length	1380 mm
Weight (excl. battery and cutting equipment)	4.9 kg
Weight (excl. battery)	4.5 kg
	4.5 Kg
ENGINE	
Gear ratio	0.714
Motor type	BLDC (brushless)
EQUIPMENT	
Drive gear angle	35 °
Handle type	Bullhorn
Grass blade	Multi 300-3
Harness	Balance X
Saw blade	Not included
Trimmer head	E35B
Type of shaft	Straight
Connectivity	BLE-HAPP
LUBRICANTS	
Lubricant type (bevel gear)	Mineral grease
Power/fuel type	Battery
MATERIALS	
Master pack: Paper + Cardboard	Og
Metal total	Og
Other plastic: rigid	71 g
Paper + Cardboard total	2260 g
PE total	Og
PET total	Og
Plastic foil	Og
Plastic rigid	0 g
Plastic total	Og
PS/EPS/HIPS total	Og
PACKAGING	
Packaging height	275 mm
Packaging length	1800 mm
Packaging width	325 mm
Quantity in Master pack	1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	96 dB(A)
Sound power level, goalanced (EWV)	92.6 dB(A)
Sound pressure level at operators ear	80.2 dB(A)
VIBRATIONS	00.2 00(r)
	17 m/c <sup>2</sup>
Daily Vibration (Aeqv)	1.7 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.12 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3.5 h

Technical Specifications	
Equivalent vibration level (ahv. eq) left handle	1.4 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) right handle	1.2 m/s <sup>2</sup>