

# Husqvarna 325iR

The pro-grade quality and performance of this battery brushcutter effectively tackle thick grass and light brush in any weather. Its brushless E-torg motor has active cooling for maximum efficiency and is rear-mounted for optimal balance and motor protection. The ergonomic handle, digital UI, premium harness and soft grip handle increase comfort and convenience. Its included trimmer head, Combi Guard and metal grass blade ensure perfect results every time. Part of Husqvarna BLi-X 36V battery system.



#### Interchangeable Battery System

Husqvarna's flexible 36V system BLi-X offers battery power for everything from light and demanding homeowner tasks to professional use. One battery can be used for several tools, and the wide range of options, from lightweight integrated to backpack batteries, makes it easy to find a tailored. powerful solution that perfectly suits your task at hand. All the batteries deliver high performance, are built to be used over a long time, and can be recharged and swapped quickly for continuous use.





#### **Comfortable working position** Working with harness and eyelet equipped machine gives a

### **Brushless E-TORQ Motor**

The Husqvarna-developed E-TORQ motors are perfectly adapted for each application. The brushless design minimizes the number of moving parts and the motors are built to withstand tough, prolonged professional use. They are completely maintenancefree and will last for the product's whole lifespan.



**Optimised shaft & gear** 

Optimised shaft length and 35 degree bevel gear facilitates operation and allows the cutting equipment working parallel to the ground.

#### **FEATURES**

- Optimised gear angle for best cutting performance
- Efficient brushless E-TORQ motor
- Husqvarna's flexible 36V system BLi-X offers battery power for everything from light and demanding homeowner tasks to professional use.
- · Comfortable working position when using harness
- The battery is placed horizontally through the machine to reduce the risk of dirt and water getting into the battery compartment.
- We have thoughtfully designed our products with an easy to operate and use intuitive keypad.

- This product does not emit CO emissions during use.
- With Tap'n Go, line feeding is done effortlessly by simply pushing the trimmer head into the ground.
- Thanks to the 3-speed mode, you can adjust the power output to the task at hand to maximise the run time.
- Compact, lightweight design for comfortable, ergonomic use and less strain on the body.
- Fulfils the IPX4 classification for rain resistance, so you can get the job done in all weather conditions.

Technical Specifications	
BATTERY	
Battery	No
Battery type	Li-lon
Battery voltage	36 V
Number of batteries included	0
CAPACITY	
Maximum power speed	8400 rpm
Maximum rpm output shaft	5800 rpm
Dutput shaft thread	M10x1.25 Lefthanded
DIMENSIONS	
Article gross weight	7700 g
Article net weight	4580 g
Cutting width	42 cm
Tube diameter	24 mm
Fube length	1436 mm
Neight (excl. battery and cutting equipment)	3.5 kg
ENGINE	
Gear ratio	1.46
Motor type	BLDC (brushless)
	DEDC (DEDSTIESS)
EQUIPMENT	20.0
Drive gear angle	<u>30 °</u>
Handle type	Bullhorn
Grass blade	Grass 255-3
Harness	Balance 35
Saw blade	Not included
Trimmer head	T35 M10
Connectivity	Not applicable
LUBRICANTS	
Power/fuel type	Battery
MATERIALS	
Master pack: Paper material	0 g
Metal total	0 g
Paper material total	1904 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	189 mm
Packaging length	1830 mm
Packaging volume	92 dm <sup>3</sup>
Packaging width	265 mm
Quantity in Master pack	1
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	96 dB(A)
Sound power level, goalanced (Enry)	93 dB(A)
Sound power level, measured Sound pressure level at operators ear	83 dB(A)
VIBRATIONS	55 db(n)
	04.42
Daily Vibration (Aeqv)	2.4 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.6 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3.5 h
Equivalent vibration level (ahv, eq) front handle	2.4 m/s <sup>2</sup>
Equivalent vibration level (ahv, eq) rear handle	1.7 m/s <sup>2</sup>

## ACCESSORIES



BLI10 BATTERY 967 09 16-01



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PREMIUM EARMUFFS WITH HEADBAND 505 66 53-04



BATTERY BAG 585 37 18-01



HUSQVARNA CHARGER 40-C80 970 48 78-05