

# **HUSQVARNA 350BT**

The Husqvarna 350BT is a commercial styled blower in the popular 50 cc mid-size range featuring a new, powerful X-Torq® engine. The harness and controls are ergonomically designed for high capacity and ease of use.



# Utilize full blow force with minimal arm strain

The offset handle makes the blow forces easier to control by preventing the arm from being pulled downwards



#### **Easier cold starting**

Starting a cold engine requires less effort thanks to the air purge.



The X-Torq® engine design reduces harmful exhaust emissions by up to 75% and increases fuel efficiency by up to 20%.



### Adjustable handles

Adjustable handles for superior comfort.



## **FEATURES**

- X-Torq® engine cuts emission and fuel consumption
- Air purge for easier cold starting
- Offset handle makes the blow forces easier to control
- Adjustable handle increased comfort
- LowVib® reduce vibrations

- Comfortable padded harness
- Air speed cruise control
- Effective fan design provide high blowing capacity
- Comfortable handle design

Technical Specifications	
CAPACITY	
Air flow in housing	19.6 m <sup>3</sup> /min
Air flow in pipe	14 m³/min
Air speed	80.47 m/s
Air speed (round nozzle)	80.47 m/s
Blowing Force	21 N
Idling speed	2200 rpm
Maximum power speed	7500 rpm
Max engine/motor RPM	6000 rpm
Power output	1.6 kW
Torque, max.	2.48 Nm
Torque, max. at rpm	6000 rpm
CERTIFICATIONS	
Commercial Warranty	2 Years
Homeowner Warranty	2 Years
DIMENSIONS	
Article gross weight	11560 g
Article net weight	10200 g
Weight	10.21 kg
ENGINE	
Carburetor	Rotary valve
Cylinder bore	44 mm
Cylinder displacement	50.2 cm <sup>3</sup>
Cylinder stroke	33 mm
Electrode gap	0.7 mm
Fuel tank volume	1.251
Fuel consumption	455 g/kWh
Idling speed	2200 rpm
Ignition module air gap	0.4 mm
Maximum power speed	7500 rpm
Power output Spark plug	1.6 kW NGK CMR7H
	NGN CMR/ FI
EQUIPMENT	
OEM Harness	Integrated
LUBRICANTS	
Fuel consumption	455 g/kWh
Fuel tank volume	1.251
Power source	Petrol
Power/fuel type	Gasoline
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 g
PE total	0 g
PET total Plastic foil	0 g 0 q
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Plastic rigid Plastic total	0 g 0 g
PS/EPS/HIPS total	0 g
PACKAGING	∪ y
Box Print	4 Color Print (White Box)
Packaging height	390 mm
Packaging length	520 mm
Packaging volume	99.37 dm <sup>3</sup>
Packaging width	490 mm
Pallet layers	2
Quantity in Master pack	1
EMISSION DATA	
Exhaust emissions (CO average)	283 g/kWh
Exhaust emissions (CO average)  Exhaust emissions (CO average)	536 g/kWh
Exhaust emissions (CO average)	746.9 g/kWh
Exhaust emissions (CO2 EU V)	794 g/kWh
EMISSION DATA EPA	, 5 · g,
Exhaust emissions (CO average)	536 g/kWh
EMISSION DATA EU	550 g/ kWII
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Exhaust emissions (CO average)	283 g/kWh

Exhaust emissions (CO average)	746.9 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	104 dB(A)
Sound power level, measured	104 dB(A)
Sound pressure (15m)	71 dB(A)
Sound pressure level at operators ear	94 dB(A)
VIBRATION	
Daily Vibration (Aeqv)	2.23 m/s <sup>2</sup>
Daily Vibration Exposure (A8)	1.37 m/s <sup>2</sup>
Daily Vibration Time (Time factor)	3h
Equivalent vibration level (ahv, eq) handle	2.2 m/s <sup>2</sup>