



## 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

Removes air from carburetor and fuel system for easy starting.

### X-Torq® engine

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	
<b>CAPACITY</b>	
Air flow in housing	19.6 m <sup>3</sup> /min
Air flow in pipe	14 m <sup>3</sup> /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	6000 rpm
Power output	1.6 kW
Torque, max.	2.48 Nm
Torque, max. at rpm	6000 rpm
<b>CERTIFICATIONS</b>	
Commercial Warranty	2 Years
Homeowner Warranty	2 Years
<b>DIMENSIONS</b>	
Article gross weight	11560 g
Article net weight	10200 g
Weight	10.21 kg
<b>ENGINE</b>	
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	1.25 l
Fuel consumption	455 g/kWh
Idling speed	2200 rpm
Ignition module air gap	0.4 mm
Maximum power speed	7500 rpm
Power output	1.6 kW
Spark plug	NGK CMR7H
<b>EQUIPMENT</b>	
Harness	Integrated
Nozzle type	Round
Vacuum Kit	No
<b>LUBRICANTS</b>	
Fuel consumption	455 g/kWh
Fuel tank volume	1.25 l
Power/fuel type	Gasoline
<b>MATERIALS</b>	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	1000 g
PE total	5 g
PET total	0 g
Plastic foil	5 g
Plastic rigid	0 g
Plastic total	5 g
PS/EPS/HIPS total	0 g
<b>PACKAGING</b>	
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
<b>EMISSION DATA</b>	
Exhaust emissions (CO average)	283 g/kWh
Exhaust emissions (CO average)	536 g/kWh
Exhaust emissions (CO average)	746.9 g/kWh
Exhaust emissions (CO2 EU V)	794 g/kWh
<b>EMISSION DATA EPA</b>	
Exhaust emissions (CO average)	536 g/kWh
<b>EMISSION DATA EU</b>	

**Technical Specifications**

Exhaust emissions (CO average)	283 g/kWh
Exhaust emissions (CO average)	746.9 g/kWh
<b>SOUND AND NOISE</b>	
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)
<b>VIBRATIONS</b>	
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)	3 h
Equivalent vibration level (ahv, eq) handle	2.2 m/s <sup>2</sup>