



HUSQVARNA 570BTS

Husqvarna 570BTS is a powerful commercial back pack blower designed for demanding tasks. Large air flow and high air speed are provided by an efficient fan design together with the powerful X-Torq® engine. Commercial grade air filter gives long operating time and trouble free use. The harness has wide shoulder straps.



Easier cold starting

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



Comfort handle

Soft-grip handles for optimum comfort.

X-Torq® engine

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



Commercial grade air filter

The 2-stage intake air filtration ensures long operation periods in dusty conditions.



FEATURES

- X-Torq® engine cuts emission and fuel consumption
- Comfortable handles
- Air purge for easier cold starting
- 2-stage intake air filtration results in less down time
- Effective fan design provide high blowing capacity
- Offset handle makes the blow forces easier to control
- Comfortable, load-reducing harness
- Adjustable handle increased comfort
- Comfortable handle design
- LowVib® reduce vibrations
- Air speed cruise control

Technical Specifications

CAPACITY

Air flow in housing	28 m³/min
Air flow in pipe	22 m³/min
Air speed	105.6 m/s
Air speed (flat nozzle)	91 m/s
Air speed (round nozzle)	106 m/s
Blowing Force	37 N
Clutch engagement upper limit	18000 rpm
Clutch threshold for alert	99 %
Clutch threshold for warning	99 %
Idling speed	2000 rpm
Idling upper limit	3200 rpm
Maximum power speed	8000 rpm
Max engine/motor RPM	7250 rpm
Power output	2.9 kW
Racing speed lower limit	7400 rpm
Racing threshold for alert	16 %
Racing threshold for warning	6 %

CERTIFICATIONS

Commercial Warranty	2 Years
Homeowner Warranty	2 Years

DIMENSIONS

Article gross weight	13500 g
Article net weight	11200 g
Tube diameter	72 mm
Tube length	1197 mm
Weight	11.2 kg

ENGINE

Carburetor	Diaphragm
Cylinder bore	47.5 mm
Cylinder displacement	65.6 cm³
Cylinder stroke	37 mm
Electrode gap	0.65 mm
Fuel tank volume	2.2 l
Fuel consumption	431 g/kWh
Idling speed	2000 rpm
Ignition module air gap	0.3 mm
Maximum power speed	8000 rpm
Power output	2.9 kW
Spark plug	NGK CMR7H

EQUIPMENT

OEM Nozzle type	Round
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LUBRICANTS

Fuel consumption	431 g/kWh
Fuel tank volume	2.2 l
Power source	Petrol
Power/fuel type	Gasoline

MATERIALS

Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper	3500 g
Paper + Cardboard total	3500 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	25 g
Plastic total	25 g
PS/EPS/HIPS total	0 g

PACKAGING

Packaging height	405 mm
Packaging length	580 mm
Packaging volume	124.50 dm³
Packaging width	530 mm
Pallet layers	2
Quantity in Master pack	1

Technical Specifications**EMISSION DATA**

Exhaust emissions (CO average)	436.9 g/kWh
Exhaust emissions (CO average)	536 g/kWh
Exhaust emissions (CO average)	703.3 g/kWh
Exhaust emissions (CO ₂ EU V)	680 g/kWh
Exhaust emissions (HC average)	58.7 g/kWh
Exhaust emissions (NO _x average)	0.9 g/kWh

EMISSION DATA EPA

Exhaust emissions (CO average)	536 g/kWh
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EMISSION DATA EU

Exhaust emissions (CO average)	436.9 g/kWh
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Exhaust emissions (HC average)	58.7 g/kWh
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SOUND AND NOISE

Sound power level, guaranteed (LWA)	110 dB(A)
Sound pressure (15m)	76 dB(A)
Sound pressure level at operators ear	99 dB(A)

VIBRATION

Daily Vibration (Aeqv)	1.8 m/s ²
Daily Vibration Exposure (A8)	1.1 m/s ²
Daily Vibration Time (Time factor)	3 h
Equivalent vibration level (ahv, eq) handle	1.8 m/s ²