

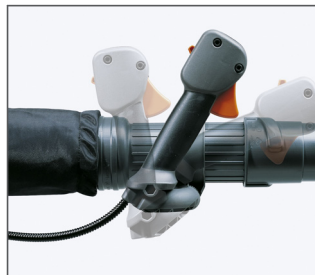


Husqvarna 580BTS is the most powerful commercial back pack blower designed for demanding tasks. Large air flow and high air speed are provided by an efficient fan design together with the powerful X-Torq® engine. Commercial grade air filter gives long operating time and trouble free use. The harness has wide shoulder straps.



**X-TORQ® ENGINE**

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



**COMFORT HANDLE**

Soft-grip handles for optimum comfort.



**AIR INJECTION**

Unique intake air cleaning for longer operating time.



**FUEL PUMP**

Fuel pump designed for easy starting.

## Features

- 2-stage intake air filtration results in less down time
- Effective fan design provide high blowing capacity
- Comfortable, load-reducing harness
- Adjustable handle increased comfort
- Comfortable handle design
- LowVib® reduce vibrations

## Technical data

Cylinder displacement	75.6 cm <sup>3</sup> / 4.6 cu.inch
Power output	3.1 kW
Maximum power speed	7200 rpm
Maximum recommended engine speed	7200 rpm
Carburettor	Diaphragm
Fuel tank volume	2.6 lit / 87.9 fl oz
Fuel consumption	440 g/kWh
Idling speed	2000 rpm
Spark plug	NGK CMR7H
Electrode gap	0.65 mm / 0"
Air flow in housing	29 m <sup>3</sup> /min / 1024.5 cfm
Air flow in pipe	25.7 m <sup>3</sup> /min / 907.6 cfm
Air speed	92.2 m/s / 206.2 mph
Air speed (round nozzle)	92.2 m/s / 206.2 mph
Equivalent vibration level (ahv, eq) handle	1.6 m/s <sup>2</sup>
Sound pressure level at operators ear	100 dB(A)
Sound power level, guaranteed (LWA)	112 dB(A)
OEM Nozzle type	Round
Weight	11.8 kg / 26.9 lbs
Tube length	1197 mm / 47.1 inch

