



Husqvarna 345BT Backpack Leaf Blower

High blow force and a load-reducing Comfort Harness make clearing your land quick and simple. Move intuitively and operate seamlessly thanks to Cruise Control on a top-mounted adjustable handle. Everything from its Air Purge easy start to its long-lasting tank volume to its straight nozzle was made to take the hard work out of yard work. With such ergonomic excellence on your back and premium performance in your hand, this compact petrol backpack leaf blower gives maximum productivity with minimal strain.



Cruise control

The cruise control allows you to set a fixed blowing speed to work continuously without adjustments.



Ergonomic Harness System

Padded harness, hip belt and weight-leveling load management system provide all-day comfort

Quick Start with Air Purge

Air purge removes air from carburetor and fuel system for easy starting



Excellent ergonomics

Superb product balance, comfortable handle grip, and intuitive keypad provide excellent ergonomics for comfortable work.



FEATURES

- Air purge removes air from carburetor and fuel system for easy starting
- Padded harness, hip belt and weight-leveling load management system provide all-day comfort
- The cruise control allows you to set a fixed blowing speed to work continuously without adjustments.
- Superb product balance and grip, and intuitive keypad, provide excellent ergonomics for comfortable work.

Technical Specifications	
CAPACITY	
Air flow in housing	21.6 m ³ /min
Air flow in pipe	12.8 m ³ /min
Air speed	78.2 m/s
Air speed (round nozzle)	120.7 m/s
Blowing Force	22 N
Idling speed	2520 rpm
Idling upper limit	3080 rpm
Maximum power speed	7000 rpm
Power output	1.6 kW
Torque, max.	2 Nm
Torque, max. at rpm	5000 rpm
DIMENSIONS	
Article gross weight	11800 g
Article net weight	10000 g
Tube diameter	59 mm
Tube length	1244 mm
Weight (complete product w/o side packed articles)	9.96 kg
ENGINE	
Cylinder bore	44 mm
Cylinder displacement	51.7 cm ³
Cylinder stroke	34 mm
Electrode gap	0.65 mm
Engine Family CARB	*PWES.0525BI
Engine Family EPA	*PWES.0525BI
Fuel tank volume	1.26 l
Fuel consumption	466 g/kWh
Idling speed	2520 rpm
Ignition module air gap	0.4 mm
Maximum power speed	7000 rpm
Power output	1.6 kW
Spark Plug	NGK BPM7A
EQUIPMENT	
Harness	Integrated
Nozzle type	Round
Vacuum Kit	No
LUBRICANTS	
Fuel consumption	466 g/kWh
Fuel tank volume	1.26 l
Lubricant type (Engine)	Husqvarna 2 stroke or equiv. at 50:1
Power/fuel type	Petrol
MATERIALS	
Master pack: Paper + Cardboard	0 g
Metal total	0 g
Paper + Cardboard total	0 g
PE total	0 g
PET total	0 g
Plastic foil	0 g
Plastic rigid	0 g
Plastic total	0 g
PS/EPS/HIPS total	0 g
PACKAGING	
Packaging height	465 mm
Packaging length	495 mm
Packaging width	365 mm
Quantity in Master pack	1
EMISSION DATA	
Exhaust emissions (CO average)	125.76 g/kWh
Exhaust emissions (CO average)	247 g/kWh
Exhaust emissions (CO FEL)	536 g/kWh
Exhaust emissions (CO average)	1329.99 g/kWh
Exhaust emissions (HC average)	45.78 g/kWh
Exhaust emissions (HC average)	45.02 g/kWh
Exhaust emissions (NOx average)	1.11 g/kWh
Exhaust emissions (NOx average)	1.71 g/kWh
EMISSION DATA CARB	
Engine Family CARB	*PWES.0525BI
EMISSION DATA EPA	

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EMISSION DATA EU	
Exhaust emissions (CO average)	125.76 g/kWh
Exhaust emissions (CO average)	1329.99 g/kWh
Exhaust emissions (HC average)	45.78 g/kWh
Exhaust emissions (NOx average)	1.11 g/kWh
SOUND AND NOISE	
Sound power level, guaranteed (LWA)	113 dB(A)
Sound power level, measured	110 dB(A)
Sound pressure (15m)	78 dB(A)
Sound pressure level at operators ear	110 dB(A)
VIBRATIONS	
Daily Vibration (Aeqv)	6.1 m/s ²
Daily Vibration Exposure (A8)	6.1 m/s ²
Equivalent vibration level (ahv, eq) handle	6.1 m/s ²

ACCESSORIES



PROTECTIVE GLASSES, CLEAR X
544 96 37-01



PROTECTIVE GLASSES, SUN X
544 96 37-03



HEARING PROTECTION
505 66 53-04



ACTIVE CLEAN
597 25 57-01



HUSQVARNA XP POWER 2T
583 95 29-02



GLOVES, FUNCTIONAL LIGHT
NON-SLIP
529 88 02-07



GLOVES, FUNCTIONAL LIGHT
NON-SLIP
529 88 02-08



GLOVES, FUNCTIONAL LIGHT
NON-SLIP
529 88 02-09



GLOVES, FUNCTIONAL LIGHT
NON-SLIP
529 88 02-10