

# Shindaiwa's Low Emissions EB501 Backpack Blower Delivers High Performance, Plus It's Environmentally Friendly.

SHINDAIWA PRODUCT INFORMATION

# EB501

BACKPACK BLOWERS

*Shindaiwa's EB501 backpack blower meets today's new and more demanding emission standards.*



EB501

Shindaiwa's EB501 delivers a whopping 187 mph air velocity to make quick work of cleanup debris and leaves thanks to the "power-tuned" engine and high performance impeller.

The EB501 engine, based on the tough EB500, features Shindaiwa's advanced, emission-compliant catalyst system.

Shindaiwa engines have evolved to meet environmental standards by fine-tuning and by using a two-stage catalyst in the muffler that cleans and reduces exhaust emissions. The result: a machine that delivers all the power Shindaiwa is famous for but is also cleaner and more efficient..

## Features and Benefits

- **EPA Phase 1 and CARB. Tier II certified.**
- **Durable Shindaiwa engine** features chrome plated cylinder, 2-ring piston, 3-piece crankshaft, and all

ball-and-caged needle construction.

- **Two-stage catalyst** in the muffler significantly reduces exhaust emissions.
- **Excellent blowing performance** thanks to engine efficiency plus the enhanced impeller.
- **Large capacity fuel tank** means more work between fillups for increased productivity.
- **Metal heat shield** between the cylinder and the muffler reduces heat for improved engine durability.

- **Convenient tube design** swivels vertically for easy operation and storage.

## Specifications

Displacement	..... 2.66 cu.in. (43.6 cc)
Bore x Stroke	1.61 x 1.30 in. ..... (41 x 33 mm)
Output @ 6300 rpm	... 2.3 hp, 1.7 kw
Nozzle velocity	..... 187 mph (with tubes)
Flow (with tubes)	.. 434 CFM
Noise rating	..... 72 dB(A)
Engine shutoff	..... Throttle lever fuel shutoff
Dry weight with tubes	..... 21.6 lb (9.8 kg)
Carburetor	..... Walbro diaphragm-type with primer pump
Fuel tank capacity	..... 71.0 fl. oz. (2.1 liter)
Oil requirement	.... Oil must meet or exceeds ISO-L-EGD and or JASO FL performance requirements.



Shindaiwa ONE oil exceeds ISO requirements. Shindaiwa strongly recommends the use of Shindaiwa ONE in all low emission engines



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Comfortable backpack and harness reduces operator fatigue

Convenient handle is designed for easy operation and excellent control.

*Specifications subject to change without notice.*



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