

ECHO®

Ask Any Pro!™



MULTI-PURPOSE
ASK ANY PRO

SHRED 'N' VAC®

Blow it! Shred it! Bag it! Anyway you want it, ECHO's versatile Shred 'N' Vac® turns yard debris into garden mulch fast. With ECHO's Power Boost Vortex™ and Power Boost Tornado™ engines, you have the power to reduce a volume of debris by a ratio of up to 12 to 1. The large two bushel capacity bag minimizes emptying. Both models quickly convert to blower or vacuum applications.

POWER BLEND X
XTENDED LIFE OIL

FREE BOTTLE OF
ECHO POWER BLEND® XTENDED LIFE™ OIL
WITH EVERY SHRED 'N' VAC®

Cruise control is
standard on all models



35" long intake tube
provides easy reach for
shredding and blowing



ES-230 converted to a power blower.



Patented 4-blade shredder
reduces yard waste by a
12:1 ratio. This minimizes the
time and cost required for
lawn cleanup.

Faster starts with
Pro-Fire® electronic
ignition



Replacement Bag
Part #99944100205

**ECHO Quality
Backed by an
Extensive Warranty**

5
year
Consumer
Warranty

All ECHO Shred 'N' Vacs® feature a 5 year* consumer, 1 year commercial and 90 day rental warranty as well as a lifetime warranty on the ignition module.

*Visit www.echo-usa.com/5year to learn more.

SHRED 'N' VAC®

SHRED 'N' VAC® SPECIFICATIONS

| Model | Engine Displacement (cc) | Carburetor | Fuel Capacity (fl. oz.) | Air Volume(cfm-pipe) | Air Volume(cfm-housing) | Air Speed (mph) | dB(A) Blower/Vac | Dry Weight* (lb) |
|--------|--------------------------|------------------------|-------------------------|----------------------|-------------------------|-----------------|------------------|------------------|
| ES-210 | 21.2 | Diaphragm w/Purge Pump | 17 | 305 | 340 | 140 | 69/71 | 9.7 |
| ES-230 | 22.8 | Rotary w/Purge Pump | 20.3 | 345 | 400 | 155 | 67/71 | 11.5 |

* With blower pipes

ES-210

The ES-210 is ideal for residential lawn maintenance.

- 21.2 cc Power Boost Vortex™ engine
- Can be used as a handheld shredder/vacuum or converted to a handheld blower (pipes included)
- Fully adjustable throttle lock



POWER BOOST
VORTEX

300
BURABILITY
RATING

5
year
Consumer
Warranty

ES-230

The ES-230 is especially designed for commercial-duty property maintenance.

- The 22.8 cc Power Boost Tornado™ engine provides up to 20% more torque
- A specially designed, foam-cushioned rear handle provides hours of comfortable usage
- Housings made of high impact plastic
- New heavy-duty intake tube provides secure housing connection



POWER BOOST
TORNADO

300
BURABILITY
RATING

5
year
Consumer
Warranty