

**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](http://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

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