

**SCAG**  
POWER EQUIPMENT

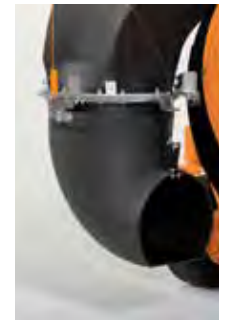
**WINDSTORM**



## NOZZLE DIRECTION SYSTEM

Scag's exclusive NDS (Nozzle Direction System) provides unprecedented control of the air-discharge tilt and rotation.

*Quick and easy control via fingertip switches:*



A convenient mechanical lever gives you easy access to 16 degrees of vertical tilt adjustment. Lowering the tilt angle helps loosen and blast stubborn debris. Raising the tilt angle reduces blowback.

*Actual product may differ from photos.*

Two switches allow for automatic left/right horizontal rotation or manual rotation adjustment; 180 degrees of rotation, left to right. Unlike other stand-on blowers, Scag's innovative NDS design ensures maximum air output in any direction in which the nozzle is aimed. Equipped with direction-indicator flag for operator convenience.



## FEATURES & SPECIFICATIONS

- Massive air output of up to 6,000 effective CFM\* (7,500 theoretical peak CFM\*\*) provides incredible ground-clearing force on a variety of surfaces and applications.
- Heavy-duty blower construction ensures years of dependable service and worry-free productivity.
  - Impeller: 23" steel, 8-blade, dynamically balanced.
  - Impeller Mounting: Tapered locking hub.
- Rugged dual-hydraulic drive system delivers dependable power with 12 cc Hydro-Gear® pumps and 14 ci Parker wheel motors.
- Large-capacity hydraulic system includes pump cooling fans which help lower hydraulic system temperatures for added reliability and longevity.
- Productive ground speeds help get the job done fast: up to 10.5 mph.
- Large 8-gallon fuel tank features large, angled filler neck and fuel gauge for operator convenience.
- Powerful and efficient 37 hp Briggs Vanguard® BIG BLOCK™ EFI engine delivers huge power, along with exceptional efficiency and dependable performance.
- Strong, reliable Ogura PTO clutch engages and disengages the blower quickly and easily; adjustable air gap for long life.
  - Ogura's patented SoftStart Electric Clutch Controller ensures smooth engagement to reduce wear and improve lifespan of belts and mechanical parts, and eliminates potential engine stall and RPM droop.
- Wide stance and minimal length optimize the machine's overall maneuverability and stability.
- Large 24" drive tires provide surefooted traction.
- Flat-free (semi-pneumatic) front caster tires eliminate downtime and expense caused by flat tires.
- Front and rear tie-down points for easy trailering.
- Strong warranty: 2-year commercial / 2-year non-commercial / 90-day rental limited warranty coverage against manufacturing defects.
- A variety of accessories are available for the Windstorm®, such as: LED Light Kit and Chrome Wheel Covers.

### WINDSTORM

Model	WS23-37BV-EFI
Impeller Diameter	23"
HP***	37
Engine	Briggs Vanguard® EFI

See full specifications on page 75.

\*Effective CFM: Calculation obtained by applying accepted engineering methods of measuring overall average airflow volume. This is the default figure published by Scag® for all of its blowers and truck loaders. Visit [Scag.com/pro-tip/cfm-definition](http://Scag.com/pro-tip/cfm-definition) to learn more.

\*\*Theoretical Peak CFM: Figure derived by assuming the highest single-point measurement obtained during testing would apply to the overall airflow volume calculation. This figure is published by some other brands of blowers as their default "CFM" measurement.

\*\*\*Engine power levels as rated by the manufacturer. All models subject to availability.



Ergonomic drive-control-lever design provides incredible ease of use.



Easy-to-reach, full-featured instrument panel for easy viewing and operation.



Removable cushion and lower panel allow quick and easy service access, while a spacious operator platform with coil-spring suspension provides a smooth ride.



The Tiger Eye™ Advanced Monitoring System keeps a constant, real-time "eye" on important system functions of your Windstorm. The system features blue backlighting for low-light conditions, yet has high-contrast visibility in full sunlight. IP67-rated water- and dustproof with a scratch-resistant lens for worry-free performance in any conditions.

Systems monitored: Operator presence, PTO and parking brake circuits; safety interlock module, hour meter and volt meter/charging system.

An optional Air Filter Service Indicator accessory is available.

\*Systems monitored may vary by engine.


**WINDSTORM®**
**EXTREME PRO™**
**EXTREME™**
**CLASSIC™**

Model	WS23-37BV-EFI	LBXP17-GX390	LBX15-GX270	LBC15-BS950
Engine	Briggs & Stratton® Vanguard® EFI	Honda® GX390	Honda® GX270	Briggs & Stratton® BS950
HP*	37	11.7	8.5	6.5
CFM Output	Effective CFM: 6,000** Theoretical Peak CFM: 7,500***	2,824	2,293	1,392
Electric Clutch	Ogura GT3.5 (250 ft lb) with SoftStart Electric Clutch Controller		n/a	
Frame Construction	All-steel, welded 10-gauge			
Impeller Construction	All-steel, welded, 8-blade, dynamically balanced	All-steel, welded, 6-blade, dynamically balanced		All-steel, welded, 4-blade, dynamically balanced
Impeller Mounting	Tapered locking hub			Keyed crankshaft, bolt with thread-lock
Impeller Diameter / Width	23" / 8.5"	17" / 4.25"	15" / 4.25"	15" / 3.5"
Housing Construction	All-steel, welded, 12-gauge front and side housing plate and 10-gauge back housing plate	All-steel, welded, 10-gauge front and back housing plates; 12-gauge skirt		
Housing Width	10"	6.0"		4.5"
Blower Tilt Angle	16 degrees of total vertical tilt; 180 degrees of left/right horizontal rotation	2-degree tilt at discharge; allows blower to more effectively get under wet, heavy debris		
Handlebar	n/a	Tubular steel with thick, comfortable foam grip; 3-position, adjustable height		
Vibration Control	n/a	8-point iso-mount handlebar		4-point iso-mount handlebar
Discharge Opening	69 square inches	25.25 square inches		16 square inches
Discharge Control, Front/Side	Nozzle Direction System features a separate auto left/right switch and fine-tune switch for up to 180 degrees of rotation	Quick-lever located near discharge		
Discharge Control, Angle	Located for easy reach from operator's position; up to 16 degrees of vertical tilt adjustment	Discharge angle control via remote lever on handlebar		n/a
Axle	n/a	3/4"-diameter steel		
Front Wheel(s)	13" x 5"-6", flat-free	4.10" x 3.5" pneumatic tire	9" x 3.5" pneumatic tire	1.5" x 6" flat-free tire
Rear Wheels	24" x 9.5"-12", 4-ply	13" x 5"-6" pneumatic Turf Safe tires		
Length	71.50"	52"	56"	43"
Width	51"	30.25"	28"	27"
Weight	943 lb	190 lb	160 lb	105 lb
Warranty	2-Year Commercial; 2-Year Non-Commercial; 90-day Rental	2-Year Commercial; 2-Year Non-Commercial; 90-Day Rental		1-Year Commercial; 2-Year Non-Commercial; 90-Day Rental

\* Engine power levels as rated by the manufacturer. All models subject to availability.

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