

HARPER
TURF EQUIPMENT
DB + SB SERIES

powered by
HARPER INDUSTRIES, INC.

HARPER®

TURF EQUIPMENT

DB + SB SERIES



SB SERIES STRAW BLOWERS



ENGINE OR PTO DRIVES

Power the blower with Tractor PTO or add an optional engine for greater flexibility.

50ft DISCHARGE

50 ft. discharge means greater precision with mulch application of 1-2 bales per minute.

AUTOMATIC BALE FEED

The SB Series automatic bale feed processes the entire bale, eliminating slab feeding.

SB 4000 STRAW BLOWER



FIVE TO SEVEN BALES PER MINUTE OUTPUT

60-80ft. discharge and 5-7 bales per minute allows for a quick mulch application.

360° SPINNING

The SB 4000 model spout offering great any landscaping task

MODEL	SB 1300	SB 1800	SB 5400
Power source	Honda™ GX390	Kohler™ 440	PTO 540
Power discharge	45-50 ft. distance with 6" x 30' hose	45-50 ft. distance with 6" x 30' hose	50-55 ft. distance with 6" x 30' hose
Dimensions	31"W x 51"L x 55"H	31"W x 51"L x 55"H	31"W x 55"L x 60"H
Weight	460 lbs.	500 lbs.	525 lbs.
Bales/minute	1-1.5 bales	1.5-2 bales	1-2 bales
Rotor	16" dia./32 knives	16" dia./32 knives	16" dia./32 knives
Steel impeller	18" dia./0.25" steel	18" dia./0.25" steel	18" dia./0.25" steel

The manufacturer reserves the right to make changes in engineering, design, and specifications or add improvements at any time without notice or obligation.

MODEL	SB 4000
Engine	Yamaha™ 540
Power discharge	60-80 ft. distance with 6" x 30' hose
Dimensions	31"W x 55"L x 60"H
Weight	1,100 lbs.
Bales/minute	5-7 bales
Rotor	16" dia./32 knives
Steel impeller	18" dia./0.25" steel

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WERS



SPOUT

CONVEYOR FEED

FOR CONTINUOUS MATERIAL FLOW AND COVERAGE

Model includes a 360° great flexibility for any task.

A continuous feed of bales offers unbroken application and even ground coverage.

CHIPPER/SHREDDER



HINGED HOUSING

FOR EASY IMPELLER ACCESS

The hinged housing design offers easy access to the impeller, simplifying maintenance.

HANDLES 5" DIAMETER LIMBS

Perfect for residential or small farm applications, destroying up to 5 in. diameter limbs.

DOUBLE-WALL

10 GAUGE STEEL DRUM HOUSING

The tough industrial grade design can handle tree limbs, leaves and other yard waste.

SB 4000

Yanmar™ 30 hp Diesel

65-80 ft.

50" W x 116" L x 76" H

1850 lbs.

5-7 bales

Eight #80 heavy duty roller chains

25" dia. abrasion resistant steel

MODEL

Shredder hopper size

Chipper plate

Chipper capacity

Shredder

Chipper knives

Chipper chute

Shredder capacity

Chip sizing grate

Approximate shipping weight

Power requirements

PTO

34" X 21"

18" dia. .75" machined and balanced steel plate

5" max. diameter material

36 free-swinging serrated knives

4 knives honed from tool steel

33" L x 13" W x 12" H

1" to 1.25" max diameter material recommended

1.5" grate standard, .5" and .75" are optional

560 lbs.

540 PTO at 18-30 HP

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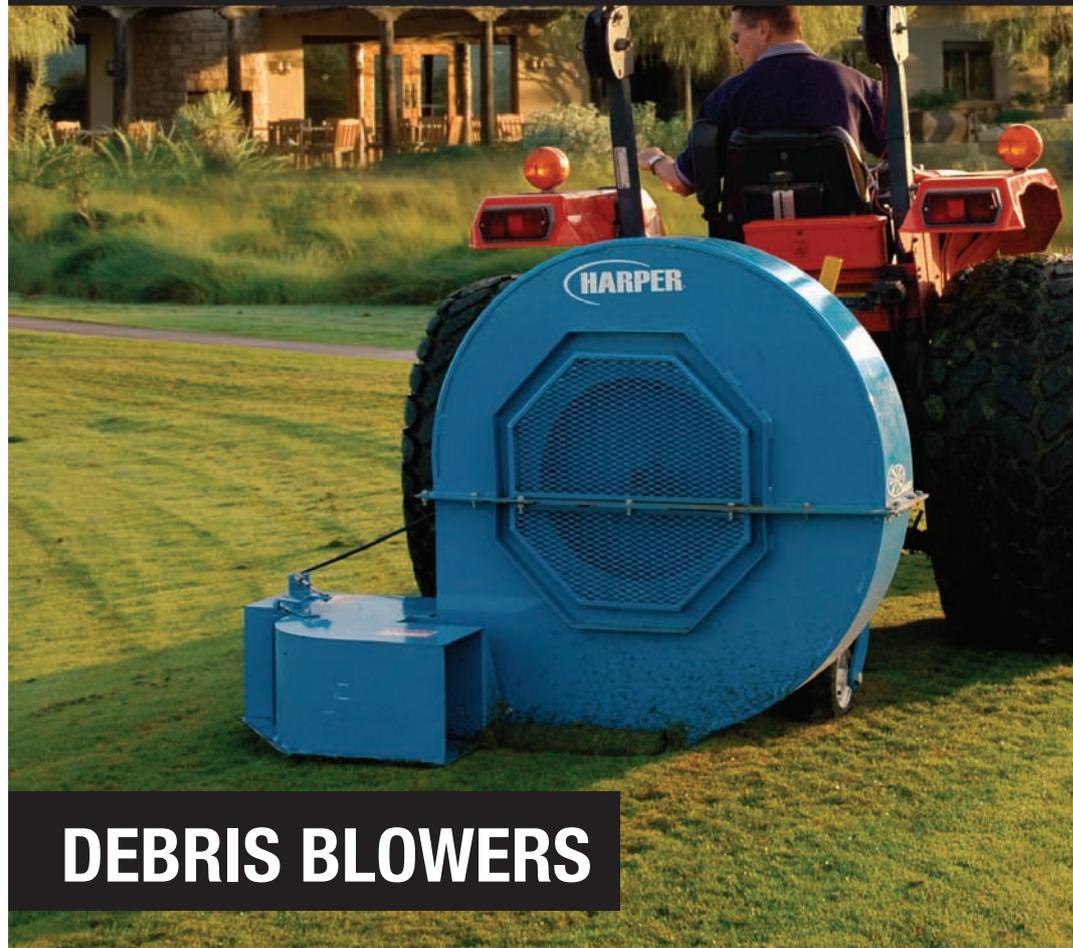
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DUALCASTERSAND FULLWIDTHROLLER

Both Debris Blower models include dual caster wheels and a full width roller to prevent scalping.

DIRECTIONAL DISCHARGE CONTROLLED FROM THE OPERATOR'S SEAT

The ability to change the discharge direction from the operator's seat offering greater efficiency.



DEBRIS BLOWERS

MODEL	DB 2700	DB 3600
Air flow	4000 CFM approx. 220 MPH	7100 CFM approx. 225 MPH
Noise at operator seat	81 db	94 db
Blower housing	31" split design for easy fan access	40" split design for easy fan access
Fan	27" diameter	36" diameter
Drive	540 RPM PTO belt drive	540 RPM PTO belt drive
PTO shaft	12R Series	35R Series
Belt drive	4/3b Powerband	4-5L V-belts with automatic tensioner
Mounting	Tractor 3 point, cat. 1	Tractor 3 point, cat. 1
Caster wheels	Heavy-duty 10" adjustable	Heavy-duty 10" adjustable
Anti-scalp	Tough 3" diameter rollers	Tough 3" diameter rollers
Power requirement	20-30 PTO horsepower minimum	30 PTO horsepower minimum
Weight	425 lbs.	825lbs.
Dimensions	43"L x 48"W x 36"H	48"L x 64"W x 45"H
Air-flow control	Bi-directional discharge (left or right) controlled from operator's seat	Bi-directional discharge (left or right) controlled from operator's seat

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