

**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
<b>Power source</b>	Honda™ GX390	Kohler™ 440	PTO 540
<b>Power discharge</b>	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
<b>Dimensions</b>	31"W x 51"L x 55"H	31"W x 51"L x 55"H	31"W x 55"L x 60"H
<b>Weight</b>	460 lbs.	500 lbs.	525 lbs.
<b>Bales/minute</b>	1-1.5 bales	1.5-2 bales	1-2 bales
<b>Rotor</b>	16" dia./32 knives	16" dia./32 knives	16" dia./32 knives
<b>Steel impeller</b>	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
<b>Engine</b>	Yamaha™ 540
<b>Power discharge</b>	60-80 ft. distance with 6" x 30' hose
<b>Dimensions</b>	31"W x 55"L x 60"H
<b>Weight</b>	1,100 lbs.
<b>Bales/minute</b>	5-7 bales
<b>Rotor</b>	16" dia./32 knives
<b>Steel impeller</b>	20" 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.

# 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

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

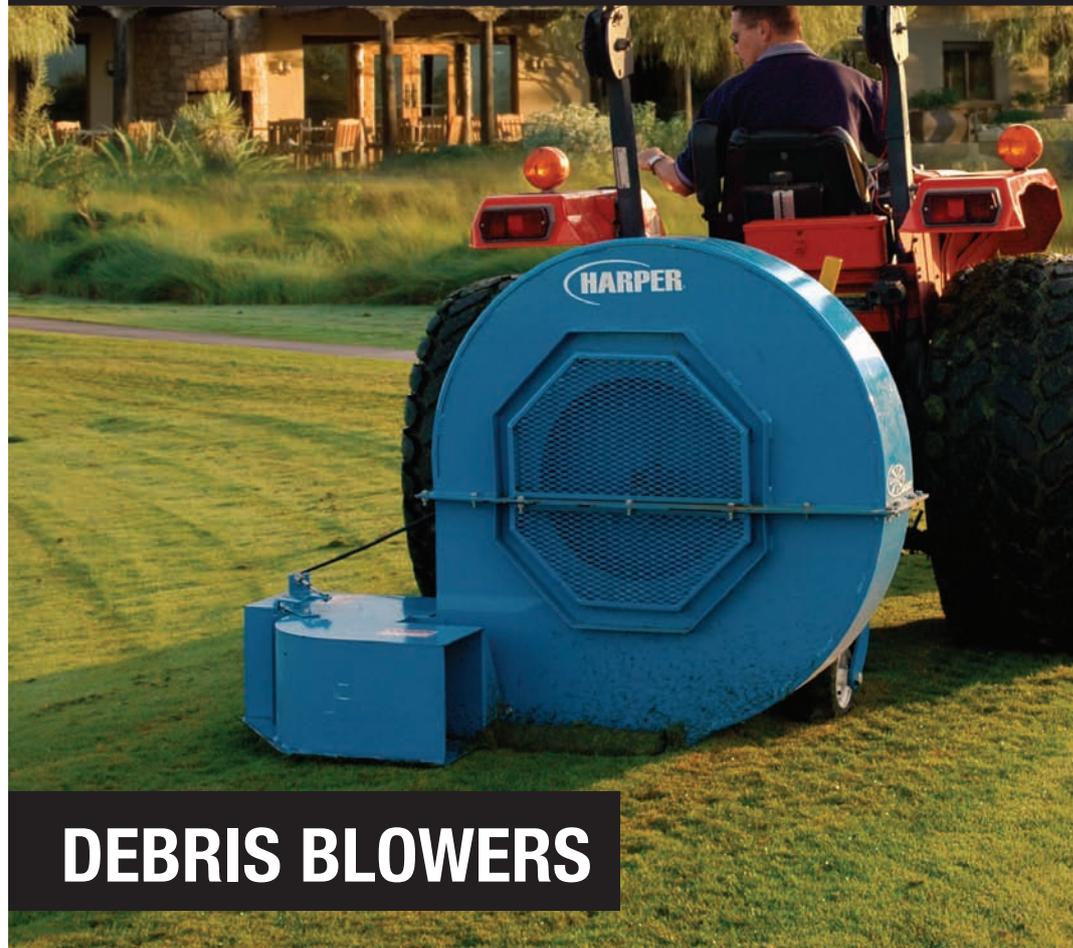
*The manufacturer reserves the right to make changes in engineering, design, and specifications or add improvements at any time without notice or obligation.*

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

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

## HARPER INDUSTRIES, INC

151 E. Hwy. 160 • Harper, Kansas 67058  
 Phone: 620.896.7381 • Toll-Free: 1.800.835.1042  
 sales@harperindustries.com • www.harperurfequipment.com