



**HLA** *SNOW*

20 HP

30

40

50

60

70

80

90

100

110



3800

## 1000 series snowblade

- 35 Degree Angle
- Available with manual or hydraulic angling
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Lateral Float
- Clearing width approx. 1.5' narrower when angled
- 54" - 78" Widths
- 20" High mouldboard



## 20 - 35 HORSEPOWER

MAX OPERATING WEIGHT: 3,000 lbs.

## 2000 series snowblade

- 35 Degree Angle
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Crossover relief valve
- Lateral Float
- Clearing width approx. 1.5' narrower when angled
- 5' - 8' Widths
- 24" High mouldboard



## 30 - 50 HORSEPOWER

MAX OPERATING WEIGHT: 5,000 lbs.

## 2500 series snowpusher

- Double sidewall eliminates bulky brace
- Replaceable, reversible rubber cutting edge (non-tripping)
- High tensile AR400 adjustable steel skidbars
- 6' - 8' Widths
- 30" High mouldboard



## 30 - 50 HORSEPOWER

MAX OPERATING WEIGHT: 5,000 lbs.

# 3800 series snowpusher

- Double sidewall eliminates bulky brace
- Replaceable, reversible rubber cutting edge (non-tripping)
- High tensile AR400 adjustable steel skidbars
- 10' - 14' Widths
- 38" High mouldboard



**60 - 125 HORSEPOWER**  
**MAX OPERATING WEIGHT: 20,000 lbs.**



## FEATURES



### Replaceable, Reversible Cutting Edge

Our cutting edges are designed to be easily replaceable and are reversible to give you twice the life.



### Adjustable Skid Shoes

Allow you to set cutting depth for optimum performance and prolonged cutting edge life.



### Mouldboard Profile

Precision engineered curve rolls and folds snow. This reduces, sticking, side tracking and spill over.



### Crossover Relief Valve (2000 Series only)

Provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



### Lateral Float

Allows blade to follow ground contours for better clearing performance.



### Spring trip Mouldboard Blade

Allows blade to trip back if struck by hidden object limiting damage.

## OPTIONS



### Snowblade Marker

Add this to your blade for better visibility and blade position awareness.



### Boron Cutting Edges

Boron long wearing reversible upgrades provide excellent cutting performance for use in mixed gravel, concrete and asphalt situations.

20 HP

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100

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# 3000

## series snowblade

- 35 Degree Angle
- Crossover Relief Valve
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Adjustable Lateral Float
- Clearing width approx. 1.5' narrower when angled
- 6' - 9' Widths
- 30" High mouldboard



## 30 - 80 HORSEPOWER

**MAX OPERATING WEIGHT: 10,000 lbs.**



# 3200W

## series snowwing

- 6' to 9' Main mouldboard widths
- Maximum clearing width 5' wider than main mouldboard width
- Minimum road transport width approx. 9" narrower than main mouldboard width
- Wings 30" deep/wide
- 30" high mouldboard
- 35° angle on main mouldboard
- Relief valve on main angle cylinders
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge on main mouldboard
- High tensile AR400 Skid Shoes
- Adjustable lateral float
- Relief valve on wings
- Floating edge on endplate
- Infinite wing adjustment from 0°-180°
- Actuator has 8200 in-lb. Torque at 3000 psi - **Patented**
- Tire Protection System - **Patented**



## 50 - 85 HORSEPOWER

**MAX OPERATING WEIGHT: 10,000 lbs.**

# 3500 series snowpusher



- Double sidewall eliminates bulky brace
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High tensile adjustable steel skidbars
- 7' - 10' Widths
- 38" High mouldboard



**30 - 80 HORSEPOWER**  
**MAX OPERATING WEIGHT: 15,000 lbs.**

## FEATURES



### Replaceable, Reversible Cutting Edge

Our cutting edges are designed to be easily replaceable and are reversible to give you twice the life.



### Adjustable Skid Shoes

Allow you to set cutting depth for optimum performance and prolonged cutting edge life.



### Mouldboard Profile

Precision engineered curve rolls and folds snow. This reduces, sticking, side tracking and spill over.



### Crossover Relief Valve

Provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



### Lateral Float

Allows blade to follow ground contours for better clearing performance.



### Spring trip Mouldboard Blade

Allows blade to trip back if struck by hidden object limiting damage.



### Floating End Plate Edge (3200W series Snowwing only)

Floating endplate edges follow surface contour for confident snow clearing.

## OPTIONS



### Snowblade Marker

Add this to your blade for better visibility and blade position awareness.



### Floating Blade Hinge

This option adds a mechanical float to the blade. This allows loaders that don't have a hydraulic float to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward.



### Flip Up End Plates

Our exclusive flip up endplates allow you to quickly and easily switch between angle blade and box blade. The end plates also feature spring trips and floating edges.



### Boron or Carbide Cutting Edges

Boron long wearing reversible upgrades provide excellent cutting performance for use in mixed gravel, concrete and asphalt situations. Carbide edges are designed for heavy commercial use, this non reversible cutting edge is suited for heavy duty clearing on concrete or asphalt.

20 HP

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60

70

80

90

100

110



4000

4200W

4500

# 4000

## series snowblade

- 35 Degree Angle
- Crossover Relief Valve
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Adjustable Lateral Float
- Spring trip Endplates (optional)
- Clearing width approx. 1.5' narrower when angled
- 9' - 14' Widths
- 34" High mouldboard



## 60 - 125 HORSEPOWER

MAX OPERATING WEIGHT: 25,000 lbs.

# 4200W

## series snowwing

- 8' to 14' Main mouldboard widths
- Maximum clearing width 6' wider than main mouldboard width
- Minimum road transport width approx. 9" narrower than main mouldboard width
- Wings 36" deep/wide
- 34" high mouldboard
- 35° angle on main mouldboard
- Relief valve on main angle cylinders
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge on main mouldboard
- High tensile AR400 Skid Shoes
- Adjustable lateral float
- Relief valve on wings
- Floating edge on endplate
- Infinite wing adjustment from 0°-180°
- Actuator has 15000 in-lb. Torque at 3000 psi - **Patented**
- Tire Protection System - **Patented**



## 80 - 150 HORSEPOWER

MAX OPERATING WEIGHT: 25,000 lbs.

# 4500

## series snowpusher

- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Q-tach or direct fit to accept most makes of loaders
- 30" Deep Spring Trip Endplate
- 10' - 12' Widths
- 34" High mouldboard



## 60 - 125 HORSEPOWER

MAX OPERATING WEIGHT: 25,000 lbs.



## FEATURES



### Replaceable, Reversible Cutting Edge

Our cutting edges are designed to be easily replaceable and are reversible to give you twice the life.



### Crossover Relief Valve

Provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



### Floating End Plate Edge

Floating endplate edges follow surface contour for confident snow clearing.



### Skid Shoes

AR400 high tensile Skid Shoes for optimum performance and prolonged cutting edge life.



### Lateral Float

Allows blade to follow ground contours for better clearing performance.



### Spring Trip Endplates (4500 series Snowpusher only)

These HLA exclusive endplates give our box blades added protection and performance. Designed to move out of the way on impact and then spring back in place to keep on clearing.



### Mouldboard Profile

Precision engineered curve rolls and folds snow. This reduces, sticking, side tracking and spill over.



### Spring trip Mouldboard Blade

Allows blade to trip back if struck by hidden object limiting damage.

## OPTIONS



### High Tensile Long Wear Skid Shoes

For heavy use situations we suggest our high tensile steel, long wear Skid Shoes. These provide excellent longevity and performance suited for heavy duty clearing on concrete or asphalt.



### Flip Up End Plates (4000 series Snowblade only)

Our exclusive flip up endplates allow you to quickly and easily switch between angle blade and box blade. The end plates also feature spring trips and floating edges.



### Snowblade Marker

Add this to your blade for better visibility and blade position awareness.



### Floating Blade Hinge

This option adds a mechanical float to the blade. This allows loaders that don't have a hydraulic float to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward.



### Boron or Carbide Cutting Edges

Boron long wearing reversible upgrades provide excellent cutting performance for use in mixed gravel, concrete and asphalt situations.

Carbide edges are designed for heavy commercial use, this non reversible cutting edge is suited for heavy duty clearing on concrete or asphalt.

20 HP

30

40

50

60

70

80

90

100

110



5000

5500

52

# 5000

## series snowblade

- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Q-tach or direct fit to accept most makes of loaders
- 36" Deep Spring Trip Endplate (optional)
- Clearing width approx. 1.5' narrower when angled
- 10' - 16' Widths
- 42" High mouldboard



### 90 - 200 HORSEPOWER

**MAX OPERATING WEIGHT: 40,000 lbs.**

# 5200W

## series snowwing

- 9' to 16' Main mouldboard widths
- Maximum clearing width 6' wider than main mouldboard width
- Minimum road transport width approx. 9" narrower than main mouldboard width
- Wings 36" deep/wide
- 42" high mouldboard
- 35° angle on main mouldboard
- Relief valve on main angle cylinders
- Q-tach or direct fit to accept most makes of loaders
- Replaceable, Reversible steel cutting edge

- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge on main mouldboard
- High tensile AR400 Skid Shoes
- Adjustable lateral float
- Relief valve on wings
- Floating edge on endplate
- Infinite wing adjustment from 0°-180°
- Actuator has 15000 in-lb. Torque at 3000 psi - **Patented**
- Tire Protection System - **Patented**



### 110 - 200 HORSEPOWER

**MAX OPERATING WEIGHT: 40,000 lbs.**

# 5500

## series snowpusher

- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- High Tensile AR400 Skid Shoes
- Q-tach or direct fit to accept most makes of loaders
- 36" Deep Spring Trip Endplate
- 12' - 16' Widths
- 42" High mouldboard



### 90 - 200 HORSEPOWER

**MAX OPERATING WEIGHT: 40,000 lbs.**





## FEATURES



### Replaceable, Reversible Cutting Edge

Our cutting edges are designed to be easily replaceable and are reversible to give you twice the life.



### Crossover Relief Valve

Provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



### Floating End Plate Edge

Floating endplate edges follow surface contour for confident snow clearing.



### Skid Shoes

AR400 high tensile Skid Shoes for optimum performance and prolonged cutting edge life.



### Lateral Float

Allows blade to follow ground contours for better clearing performance.



### Spring Trip Endplates (5500 series Snowpusher only)

These HLA exclusive endplates give our box blades added protection and performance. Designed to move out of the way on impact and then spring back into place to keep on clearing.



### Mouldboard Profile

Precision engineered curve rolls and folds snow. This reduces, sticking, side tracking and spill over.



### Spring trip Mouldboard Blade

Allows blade to trip back if struck by hidden object limiting damage.

## OPTIONS



### High Tensile Long Wear Skid Shoes

For heavy use situations we suggest our high tensile steel, long wear Skid Shoes. These provide excellent longevity and performance suited for heavy duty clearing on concrete or asphalt.



### Flip Up End Plates (5000 series Snowblade only)

Our exclusive flip up endplates allow you to quickly and easily switch between angle blade and box blade. The end plates also feature spring trips and floating edges.



### Snowblade Marker

Add this to your blade for better visibility and blade position awareness.



### Floating Blade Hinge

This option adds a mechanical float to the blade. This allows loaders that don't have a hydraulic float to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward.



### Boron or Carbide Cutting Edges

Boron long wearing reversible upgrades provide excellent cutting performance for use in mixed gravel, concrete and asphalt situations.

Carbide edges are designed for heavy commercial use, this non reversible cutting edge is suited for heavy duty clearing on concrete or asphalt.

# HLA SnowWing

PATENTED



### Box Blade

Traditional box blade



### Straight Blade

Up to 6' of extra clearing width when fully extended

## FEATURES



### Rotary Actuators - PATENTED

These rugged units come from the construction industry and deliver 38,700 in. lbs of torque to hold the wings in place.



### 180° Rotation

Infinitely and independently adjustable, our wings are rugged enough to stay put and give you control of any situation.



### Floating End Plate Edges

Floating endplate edges follow the surface contour for confident snow clearing.



### Crossover Relief Valve

Provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



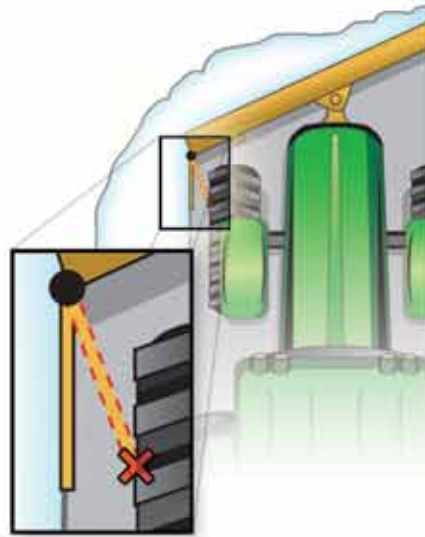
The Wingblade design allows you to handily change from a traditional box blade to a straight blade, with the added bonus of extra clearing width. But it doesn't stop there: the endplates are hydraulically-controlled and equipped with industry-proven rotary actuators, giving you rugged and limitless control within the massive 180 degree rotation. This means you can use your blade on an angle with one end open and the other parallel to the direction you are driving. This allows you to get closer to buildings and parking stones with less chance of damage and better clearing results. With the endplates in their full open position, the blade can be used as a reverse box blade allowing you to back drag snow for full clearing even in the tightest of spaces.



**Minimum Road Transfer Width**  
Approx. 9" narrower than main  
mouldboard width. **PATENTED**



**Reverse Box Blade**  
In full position

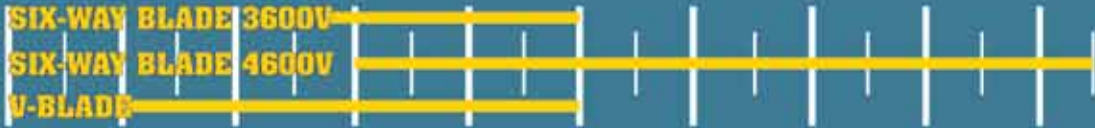


**Tire Protection System - PATENTED**

Our Tire Protection System means that you get the most out of your Snow Wing while keeping the air in your tires. The system automatically protects from unintended damaging collisions between your front tires and end plates. The end plates are automatically rotated away from the tires so the operator can focus on clearing snow and worry less about damaging equipment.



20 HP 30 40 50 60 70 80 90 100 110 125 HP



# SPEEDY BLADES

## SIXWAY

### SB3600V

- Ideal sidewalk blade for compact tractors & skidsteers
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- 35 Degree angle with cross over relief valve protection
- 29" High mouldboard with lateral float
- AR400 cutting edge

### SB4600V

- Ideal for small roadways & driveways
- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- 35 Degree angle with cross over relief valve protection
- 34" High mouldboard with lateral float
- Standard Carbon cutting edge, optional Boron and Carbide cutting edge



**30 - 80 HORSEPOWER**  
**MAX OPERATING WEIGHT: 10,000 lbs.**



**60 - 125 HORSEPOWER**  
**MAX OPERATING WEIGHT: 25,000 lbs.**



Scoop



V-Blade



Angle Blade (right & left)



## V-BLADE

- Replaceable, Reversible steel cutting edge
- Replaceable, Reversible rubber cutting edge (OPTIONAL)
- Spring trip cutting edge
- Q-tach or direct fit to accept most makes of loaders



**30 - 80 HORSEPOWER**  
**MAX OPERATING WEIGHT: 10,000 lbs.**



### Front Shoe

Front Shoe guides blade over obstacles, avoiding damage to equipment and property.



### Sliding Hinge

Sliding Hinge allows blade to follow contour of surface.

# UNDERCARRIAGE MOUNT

## features



### Power and Control

- Heavy duty parallel linkage for optimum lifting height
- Q-Tach from blade to undermount is standard
- Euro mount standard on the 3000 and 4000 series
- Industrial mount standard on the 5000 series
- Package includes all mounting hardware and hose kits
- Mounts available for most makes, call dealer for details
- Soft ride accumulator

### Parallel Vertical Lift

- Blade remains parallel to ground even at full angle and raised
- Extra height for piling snow



## MODELS

MODEL	PART#	WEIGHT
2000 Series	SB2000DM	400 lbs.
3000 Series	SB3000DM	580 lbs.
4000 Series	SB4000DM	1020 lbs.
5000 Series	SB5000DM	1860 lbs.

## SNOW BUCKET

- 38" Deep
- 32" High
- 60" to 120" Widths (6" increments)



**50 - 125 HORSEPOWER**

**MAX OPERATING WEIGHT: 20,000 lbs.**



**Heavy Duty Grating**

Allows extra visibility for the driver.



# SPECTRUM (CANTONS)

## SNOWBLADES

**Part #      Width (in.)      Mouldboard Height (in.)      Weight (lbs.)**

### 1000 Series Snowblades

SB100054	54	20	300
SB100060	60	20	310
SB100066	66	20	325
SB100072	72	20	335
SB100078	78	20	345



**20-35 HP**

### 2000 Series Snowblades

SB200060	60	24	460
SB200072	72	24	490
SB200078	78	24	505
SB200084	84	24	535
SB200090	90	24	565
SB200096	96	24	595



**30-50 HP**

### 3000 Series Snowblades

SB300006	72	30	750
SB300007	84	30	900
SB300008	96	30	950
SB300009	108	30	1000



**30-80 HP**

### 4000 Series Snowblades

SB400009	108	34	1600
SB400010	120	34	1650
SB400012	144	34	1925
SB400014	168	34	2050



**60-125 HP**

### 5000 Series Snowblades

SB500010	120	42	2130
SB500012	144	42	2405
SB500014	168	42	2720
SB500016	192	42	2960



**90-200 HP**



## SNOWWING

**Part #      Width Closed (in.)      Width Open (in.)      Mouldboard Height (in.)      Weight (lbs.)**

### 3200W Series Snowwing

SB3200W611	72	132	30	1300
SB3200W712	84	144	30	1360
SB3200W813	96	156	30	1420
SB3200W914	108	168	30	1480



**50-85 HP**

### 4200W Series Snowwing

SB4200W814	93.5	165.5	34	2050
SB4200W915	108	180	34	2090
SB4200W1016	120	192	34	2140
SB4200W1218	144	216	34	2415
SB4200W1420	168	240	34	2540



**80-150 HP**

### 5200W Series Snowwing

SB5200W915	108	180	42	2950
SB5200W1016	120	192	42	3050
SB5200W1218	144	216	42	3320
SB5200W1420	168	240	42	3585
SB5200W1622	192	264	42	3855



**110-200 HP**



## SNOWPUSHERS

**Part #      Width (in.)      Mouldboard Height (in.)      Weight (lbs.)**

### 2500 Series Snowpushers

SP250072	72	30	525
SP250084	84	30	555
SP250096	96	30	595



**30-50 HP**

### 3500 Series Snowpushers

SP350007	84	38	805
SP350008	96	38	855
SP350009	108	38	905
SP350010	120	38	955



**30-80 HP**

### 3800 Series Snowpushers

SP380010	120	38	1350
SP380012	144	38	1450
SP380014	168	38	1550



**60-125 HP**

### 4500 Series Snowpushers

SP450010	120	34	1800
SP450012	144	34	2075



**60-125 HP**

### 5500 Series Snowpushers

SP550012	144	42	2900
SP550014	168	42	3165
SP550016	192	42	3400



**90-200 HP**

## SPECIALTY BLADES

**Part #      Width Closed (in.)      Mouldboard Height (in.)      Weight (lbs.)**

### V-Blade

VP48 (Std.)	48	24	405
VP54 (Std.)	54	24	420
VP60 (Std.)	60	24	435



**30-80 HP**

**Part #      Width Straight (in.)      Width Veed (in.)      Width Scooped (in.)      Mouldboard Height (in.)      Weight (lbs.)**

### 3600 Six-Way Blade

SB3600V60	60	56	43	29	640
SB3600V66	66	61	48	29	715
SB3600V72	72	66	53	29	790
SB3600V78	78	71	58	29	865
SB3600V84	84	76	63	29	940



**30-80 HP**

### 4600 Six-Way Blade

SB4600V09	108	94	85	34	1450
SB4600V10	120	103	95	34	1575
SB4600V12	144	113	105	34	1700



**60-125 HP**





**HORST**  
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