

# HLA SNOW



# INDUSTRY LEADING



Designed for harsh conditions, HLA Snow backs its 3000, 4000, 5000, and 6000 series blades with a 2 Year Commercial Warranty.

## Snow Pushers

- SP3500
- SP3500X
- SP3530W
- SP4500
- SP5500
- SP5505
- SP6500

## Razor Pushers

- RZ4500
- RZ6500

## Six-Way Blades

- SB3600V
- SB4600V

## Snow Wings

- SB3230W
- SB4203W
- SB4205W
- SB5203W
- SB5205W
- SB6205W

## Angle Blades

- SB3000
- SB4000
- SB5000
- SB6000



# LATERAL FLOAT

The lateral float is standard on all Angle and Snow Wing Blade models, and is an option on select Snow Pusher models. The lateral float allows the blade to tilt from side to side allowing the cutting edge to better follow the contours of the working area.



# FLOATING HINGE

The floating blade hinge is an option on all 3000, 4000, 5000, and 6000 series Angle and Snow Wing Blades. When set up properly, this option gives you 8" of vertical travel at the cutting edge before the loader carrier has to move, allowing you to plow over a speed bump in a parking lot without moving the loader boom, while keeping the blade level with the ground.

Relying on the weight of the blade itself, no additional down pressure is needed to clear snow effectively. The pivot pin located at the bottom of the mount in tandem with the float travel slot at the top of the mount allows the blade to move up and down independent of the loader.



HLA's EdgeFlex takes a ground up approach to clearing snow.

The segmented cutting edge provides the necessary adaptability to maintain consistent contact over uneven surfaces, common with aging infrastructure.

With maximum contact the mouldboard transfers its weight evenly across the cutting edge. The even distribution of force protects the surface from the potential damage of conventional blades when they scrape over high spots.

Plowing with an EdgeFlex is easy; just lay the blade down and run. While you worry about blade placement and controlling the direction of the flowing snow, HLA's EdgeFlex technology works its way across the surface, adapting to the contours for cleaner results.

Each individual section moves independently to provide quick response to the changing surface. This remarkably simplified design is comprised of only two moving parts, a Hardox cutting edge and rubber suspension block.

Designed for easy field service, each section of cutting edge uses 2B2N maintenance. This simple 2 Bolt - 2 Nut design makes maintaining each 12" section an easy one person job. Removing the hardware, which holds the retaining plate in place, allows for easy access to the individual components for that section.

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# WHICH PRODUCT IS RIGHT FOR YOU?

## 1. SNOW PUSHERS (pg.6)

- Carry large volumes of snow a long distance with maximum efficiency
- No hydraulics and few moving parts
- Cost effective
- Ideal for homeowners and contractors
- Optional back drag clears hard to reach areas

## 2. ANGLE BLADES (pg.12)

- Creates windrows
- Ideal for longer driveways and roadways

## 4. SCATTER SHOT (pg.18)

- Spreads salt and sand consistently
- Made of durable galvanized steel
- Self loading
- Internal agitators prevent clumping or building up

## 5. SIX WAY (pg.20)

- Ideal for narrower areas like sidewalks and park and rec applications
- Wings can be moved independently to form an angle blade, scoop, or V-Blade for different applications

## 3. SNOW WINGS (pg.14)

- Adjustable wings with patented rotary actuators
- Combines functionality of both blades and pushers
- Ideal for any combination of applications
- Unparalleled efficiency and productivity for commercial contractors



# SNOW PUSHERS



## STANDARD FEATURES

- 1 Slim Double Sidewall eliminates bulky brace for reduced material build-up
- 2 High Tensile AR400 Skidbars
- 3 Replaceable Reversible Steel Cutting Edge
- 4 Spring Trip Cutting Edge
  - 2 Year Commercial Warranty (SP3500, SP4500, SP5500, SP5505, SP6500)

## OPTIONS



### Edge Flex

Allows blade to follow ground contours for better clearing performance.



### High Tensile Long Wear Skid Shoes

Optional on SP4500, SP5500, SP5505, and SP6500 models, the cast highway skid shoes offer optimum performance and prolonged cutting edge life.



### Optional Poly Bolt-On Runner

Recommended for use with the rubber cutting edge option, as it helps prevent surface damage. Optional on the SP1500, SP1800, SP2500, and SP3500 models.



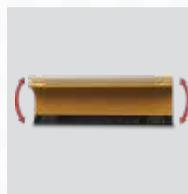
### TURF Pusher Kit

Smooth round pipe replaces the cutting edge and runner making this bolt-on option ideal for clearing snow from sports fields using artificial turf. (SP1500, SP2500)



### Back Drag

This option is ideal for back dragging away from doors and loading docks for an even cleaner finish. Edges are drilled for either rubber or steel optional bolt on cutting edges. (SP1500, SP2500, SP3500, SP4500, SP5500)



### Lateral Float

Optional on all Snow Pusher models, the lateral float allows the pusher to follow the ground contours for a better clearing performance.



Rubber Cutting Edge

### Optional Cutting Edges

- Rubber Cutting Edge (Standard on SP2500, Optional on SP1500, SP1800, SP3500, SP4500, SP5500, SP5505, SP6500)
- Carbide Tipped Cutting Edge (SP3500, SP4500, SP5500, SP5505, SP6500)
- Steel Cutting Edge (SP2500)

## SP6500

- Available in Widths from 10-20'
- Mouldboard Height: 53"
- 48" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

**Max Operating Weight: 60,000 lbs.**

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



## SP5505

- Available in Widths from 10-18'
- Mouldboard Height: 42"
- 60" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

**Max Operating Weight: 40,000 lbs.**

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



*Edge Flex model shown*

## SP5500

- Available in Widths from 10-18'
- Mouldboard Height: 42"
- 44" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

**Max Operating Weight: 40,000 lbs.**

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



## SP4500

- Available in Widths from 10-14'
- Mouldboard Height: 34"
- 36" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

**Max Operating Weight: 25,000 lbs.**

- Optional Carbide Tipped Cutting Edge
- Bucket Edge Mount or Q-Tach Mount



## SP3500

- Available in Widths from 7-12'
- Mouldboard Height: 38"
- 36" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
- Available in Edge Flex Models
- Optional Carbide Tipped Cutting Edge
- Optional Rear 3PH Mount ideal for cleaning away from doors and loading docks; utilize your pusher as a pull unit
- Bucket Edge Mount or Q-Tach Mount



## SP2500

- Available in Widths from 72-96"
- Mouldboard Height: 30"
- 30" Deep Fixed Endplates
- Replaceable Reversible Rubber Cutting Edge
- Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
- Optional Rear 3PH Mount ideal for cleaning away from doors and loading docks; utilize your pusher as a pull unit
- Available in TURF Models for clearing snow from turf snow fields
- Bucket Edge Mount or Q-Tach Mount



## SP1800

- Available in Widths from 60-84"
- Mouldboard Height: 24"
- 21" Deep Fixed Endplates
- Bolt-On Attachment Frame has 3 Angle Settings (80°, 90° & 100°)
- Bucket Edge Mount or Q-Tach Mount



## SP1500

- Available in Widths from 54-72"
- Mouldboard Height: 20"
- 18" Deep Fixed Endplates
- Bolt-On Attachment Frame has 3 Angle Settings (80°, 90° & 100°)
- Available in TURF Models for clearing snow from turf snow fields
- Bucket Edge Mount or Q-Tach Mount



# SPECIALTY PUSHERS

## SP3530W

Max Operating Weight: 13,000 lbs.

- Available in Widths from 6-10' (Main Mouldboard)
- Mouldboard Height: 48"
- Wing Width (each): 30"
- Lateral Float
- Reversible Cutting Edge
- Spring Trip Cutting Edge
- Adjustable Skid Shoes
- Single Electric Selector Valve. Allows the control of each wing to be operated independently. 12V or 24V coils available
- Includes In-Cab Mount Electro-Hydraulic Harness Kit
- Crossover Relief Valve Protection
- Maximum Clearing Width 5' Wider than Main Mouldboard Width
- 2 Year Commercial Warranty
- Infinite Wing Adjustment from 0° - 180°
- 1 Patented Rotary Actuator 21,000 in-lb Torque at 3000 PSI
  - Available in Edge Flex Models
- 2 Floating End Plate Edges - Follows the Ground Contour



## SP3500X

Max Operating Weight: 10,000 lbs.

- 2 Available in Widths from 6-8' (with an additional 4' Expansion)
  - Mouldboard Height: 34"
  - 16" Deep
  - Built-In Back Drag
  - Bolt-On Attachment Frame has 4 Angle Settings (80°, 90°, 100° & 110°)
  - Inner Mouldboard Slides on Support Shaft
  - Trip Cutting Edge
  - Compression Springs for Trip - Can Be Adjusted For Tension
  - Fixed Side Skid Shoes to Assist in Keeping Blade Level so that all Cutting Edges Wear Evenly
  - Steel or Rubber Cutting Edge Options for Top and Bottom
  - Hydraulics - Flow Divider Valve Ensures Equal Expansion on Both Sides
  - 2 Year Commercial Warranty



# RAZOR PUSHERS



## STANDARD FEATURES

- 1 24" Floating Segments
- 2 Steel Cutting Edge
- 3 Spring Trip
- 4 Float Range Indicator
- 5 Square Tube Frame
- 6 Steel Linkage
- 7 Greaseless Bushings
- 8 End Plates
- 9 Flexible Mount Options

## OPTIONS



### High Tensile Long Wear Skid Shoes

Optional on the Razor Snow Pusher models, the cast highway skid shoes offer optimum performance and prolonged cutting edge life.



### Optional Cutting Edges

- Carbide Tipped Cutting Edge

## Easily Clear Snow with a Razor from HLA Snow

Get a cleaner shave in one pass with the Razor Snow Pusher from HLA Snow. Each 24" wide segment of the mouldboard floats independently allowing it to adjust to the contours of the ground.

Each segment is equipped with a steel cutting edge, ensuring each blade cleanly shaves the snow as it passes across the ground. The cutting edges are backed with a spring trip, flipping the edge back as it strikes an obstacle. This not only reduces hang up, but also helps to prevent unnecessary shock to the operator and the equipment. When damaged or worn, the cutting edge can be easily reversed or replaced individually as required.

The dual tripping mechanism is built around a single expansion spring for each of the 24" segments. Increasing or decreasing

the spring tension allows the segment trip to be adjusted to suit the environment you're clearing, making this the best tool in your fleet.

A durable frame provides all the support that the blades need to handle tough jobs such as stacking. Parallel square tubes provide a solid anchor point for the parallel linkage, ensuring that the mouldboards maintain perfect vertical travel throughout the tripping action.

Razor Snow Pushers from HLA Snow, it's a black or white decision.

## RZ6500

Max Operating Weight: 60,000 lbs.

- Available in Widths from 12-24'
- Mouldboard Height: 48"
- 24" segments
- 6" of vertical travel on each segment
- Dual action tripping of the mouldboard and cutting edge
- 2 Year Commercial Warranty
- Bucket Edge Mount or Q-Tach Mount



## RZ4500

Max Operating Weight: 25,000 lbs.

- Available in Widths from 10-16'
- Mouldboard Height: 34"
- 24" segments
- 6" of vertical travel on each segment
- Dual action tripping of the mouldboard and cutting edge
- 2 Year Commercial Warranty
- Bucket Edge Mount or Q-Tach Mount



# ANGLE BLADES



## STANDARD FEATURES

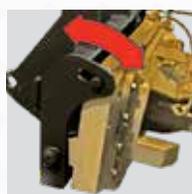
- 1 35° Angling with Crossover Relief Valve
  - 2 Replaceable Reversible Steel Cutting Edge
  - 3 High Tensile AR400 Skid Shoes
  - 4 Q-Tach/Direct Fit
  - 5 Spring Trip Technology
  - 6 Lateral Float
  - 7 Nitrate Rods on Angle Cylinders (SB4000, SB5000, SB6000)
- 2 Year Commercial Warranty (SB3000, SB4000, SB5000, SB6000)

## OPTIONS



### Edge Flex

Allows blade to follow ground contours for better clearing performance.



### Floating Blade Hinge

This option adds a mechanical float to the blade. This allows the blade to better follow the surface contour. The float is designed to be simply locked out when not needed by rolling the blade forward. (SB3000, SB4000, SB5000, SB6000)



### Curb Runner

The optional curb runner runs along the front face of the curb, preventing the edge of the wing from catching on any edges.



### Optional Cutting Edges

- Rubber Cutting Edge (All Models)
- Boron Cutting Edge (SB1000, SB2000)
- Carbide Cutting Edge (SB3000, SB4000, SB5000, SB6000)

*Rubber Cutting Edge*



### Spill Guard

This option prevents snow from rolling over the mouldboard letting you push more snow and minimizing additional passes to clean up. (SB3000, SB4000, SB5000, SB6000)

## SB6000

- Available in Widths from 10-20'
- Mouldboard Height: 53"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- Floating Blade Hinge (Std.)
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB5000

- Available in Widths from 9-18'
- Mouldboard Height: 42"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB4000

- Available in Widths from 9-14'
- Mouldboard Height: 34"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB3000

- Available in Widths from 6-10'
- Mouldboard Height: 30"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB2000

- Available in Widths from 60-96"
- Mouldboard Height: 24"
- 35° Single Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Spring Trip Mouldboard
- HLA2DM mounting option - see SB2000DM

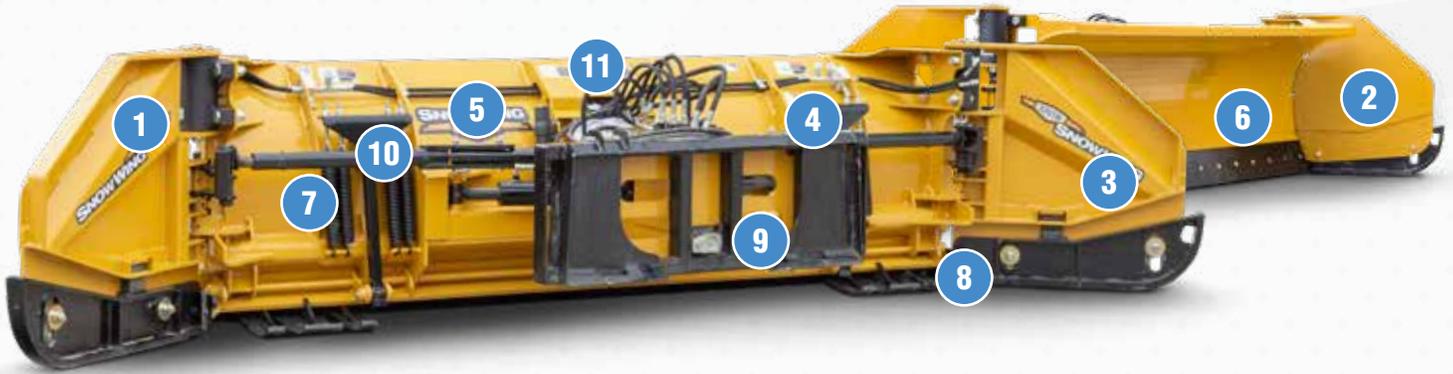


## SB1000

- Available in Widths from 48-96"
- Mouldboard Height: 20"
- 35° Manual Angling (Either Direction)
- Optional 35° Single Cylinder Hydraulic Angling (Either Direction)
- Spring Trip Mouldboard
- HLA2DM mounting option - see SB2000DM



# SNOWWINGS



## STANDARD FEATURES

- 1 Patented Rotary Acutators
- 2 180° Rotation
- 3 Floating End Plate Edges
- 4 Crossover Relief Valve Protection
- 5 Patented Tire Protection System
- 6 Replaceable Removeable Steel Cutting Edge
- 7 Spring Trip Cutting Edge on Main Mouldboard
- 8 High Tensile AR400 Skid Shoes
- 9 Lateral Float
- 10 Nitrate Rods on Angle Cylinders (SB4203W, SB4205W, SB5203W, SB5205W, SB6205W)
- 11 Double Selector Valve
  - 35° Angle on Main Mouldboard
  - 2 Year Commercial Warranty

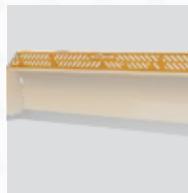
## OPTIONS



### Edge Flex

Allows blade to follow ground contours for better clearing performance.

Available with Hardox or Carbide cutting edges. (except SB3230W series)



### Spill Guard

This option prevents snow from rolling over the mouldboard letting you push more snow and minimizing additional passes to clean up.



### Curb Runner

Optional on SnowWings, the Curb Runner runs along the front face of the curb, preventing the edge of the blade or wing from catching on any edges.



Rubber Cutting Edge

### Optional Cutting Edges

- Rubber Cutting Edge
- Carbide Cutting Edge



### Wired Joystick Control

Wired joystick allows all blade functions to be operated from a single joystick.

## SB6205W

- Available in Widths from 10-20'
- Wing Width (each): 60"
- Mouldboard Height: 53"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

- Great for large sites where greater clearing width is required while being able to narrow down for smaller areas
- Floating Hinge (Std.)
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB5205W

- Available in Widths from 9-16'
- Wing Width (each): 60"
- Mouldboard Height: 42"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

- Great for large sites where greater clearing width is required while being able to narrow down for smaller areas
- Comes with removable top sections on wings to allow for clearance under 5th wheel pins on trailers
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB5203W

- Available in Widths from 9-16'
- Wing Width (each): 36"
- Mouldboard Height: 42"
- Rotary Actuator 38,720 in-lb Torque at 3000 PSI

- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB4205W

- Available in Widths from 8-14'
- Wing Width (each): 60"
- Mouldboard Height: 34"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI

- Great for large sites where greater clearing width is required while being able to narrow down for smaller areas
- Comes with removable top sections on wings to allow for clearance under 5th wheel pins on trailers
- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB4203W

- Available in Widths from 8-14'
- Wing Width (each): 36"
- Mouldboard Height: 34"
- Rotary Actuator 38,720 in-lb Torque at 3000 PSI

- 2 Year Commercial Warranty
- Available in Edge Flex Models



## SB3230W

- Available in Widths from 6-10'
- Wing Width (each): 30"
- Mouldboard Height: 30"
- Rotary Actuator 21,000 in-lb Torque at 3000 PSI

- 2 Year Commercial Warranty
- Available in Edge Flex Models



Max Operating Weight: 60,000 lbs.

Max Operating Weight: 40,000 lbs.

Max Operating Weight: 40,000 lbs.

Max Operating Weight: 25,000 lbs.

Max Operating Weight: 25,000 lbs.

Max Operating Weight: 13,000 lbs.

# SNOW WINGS

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.



### Box Blade

Traditional box blade.



### Straight Blade

Up to 10' of extra clearing width on select models when fully extended.



### Minimum Road Transfer Width

Approx. 9" narrower than main mouldboard width.



### Reverse Box Blade

In full reverse box.

## CONTOUR WING DESIGN

### Designed for Truck Lots

The five foot wing models in the SnowWing lineup reach even further, requiring fewer passes to finish each job.

The 4205W and 5205W models come standard with removeable upper wing tips. When removed, it forms a contour wing, designed to go under the fifth pin of trucks, clearing those hard to reach places for an even cleaner finish.



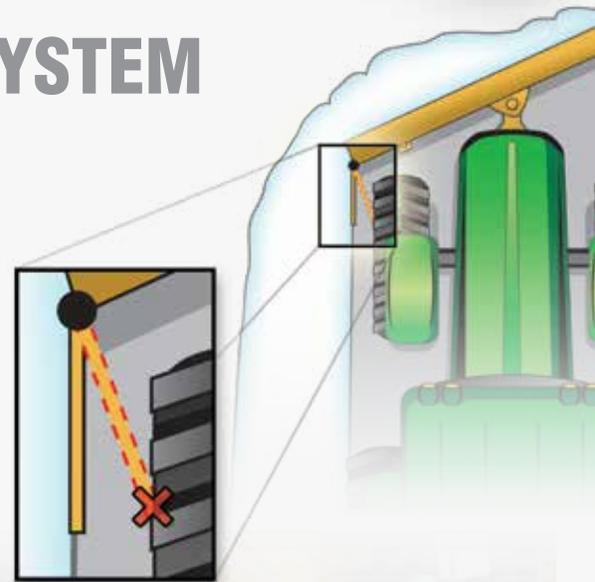


Volvo L70G with  
the HLA 5205W Series SnowWing

# 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.



# SCATTERSHOT



## STANDARD FEATURES

- 1 Manual Flow Rate Adjustment Slider
- 2 Floating Agitator
- 3 Hydraulic Spinners
- 4 Spinner Speed Control

## OPTIONS



### Hydraulic Shut-Off Gate

Using the optional hydraulic shut off gate, stop material flow to the spinner when spinner rotation stops.



### 36" Sidewalk Drop Shield (HS100 Series)

Reducing the amount of sand or salt landing on undesired locations, the optional drop shield limits the Scattershot spread to the width of a sidewalk.



### Hopper Cover

The hopper cover keeps rain and snow out of the hopper and ensures minimal loss of material during transport.

# HS200

- Hydraulic Spinners
- Spinner Speed Control
- Manual Flow Rate Adjustment Sliders
- Floating Agitators
- Includes Hydraulic Hoses and Couplers
- 6'-60" Spread Width



HS200 Loader



HS200H3PHC2

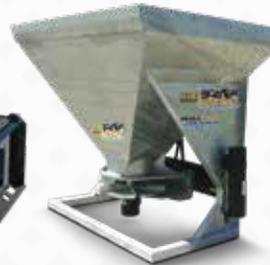
Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
<b>HS200 Loader Mounted</b>	Hydraulic Drive	Yes	1 1/2 cu yd	86"	60"	42"	1,540	5-20 GPM
<b>HS200H3PHC2 (requires 2 sets of remotes)</b>	Hydraulic Drive, CAT2 3PH, Hydraulic Tilt	Yes	1 1/2 cu yd	86"	60"	42"	1,685	5-20 GPM
<b>HS2003PHC2</b>	Hydraulic Drive, CAT2 3PH	No	1 1/2 cu yd	86"	60"	42"	1,425	5-20 GPM

# HS100

- Hydraulic Spinner
- Spinner Speed Control
- Manual Flow Rate Adjustment Slider
- Floating Agitator
- Includes Hydraulic Hoses and Couplers
- 3'-40" Spread Width



HS100 Skidsteer/Loader (shown with 13" quick attach spacer)



HS1003PHC1



HS100PTO3PHC1

Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
<b>HS100 Skidsteer/Loader Mounted</b>	Hydraulic Drive	Yes	1/2 cu yd	48"	44"	36"	445	5-20 GPM
<b>HS1003PHC1</b>	Hydraulic Drive, CAT1, 3PH	No	1/2 cu yd	48"	44"	36"	410	5-20 GPM
<b>HS100PTO3PHC1</b>	PTO Drive, CAT1 3PH	No	1/2 cu yd	48"	44"	36"	420	5-20 GPM
<b>HS100H3PHC1 (requires 2 sets of remotes)</b>	Hydraulic Drive, CAT1 3PH, Hydraulic Tilt	Yes	1/2 cu yd	48"	44"	36"	505	5-20 GPM

Skidsteer adapters include a 13" spacer for easier access to the drivers cab.

# SIX-WAY BLADES



Scoop



V-Blade



Angle Blade (right & left)

## STANDARD FEATURES

- 1 Replaceable, Reversible Steel Cutting Edge
- 2 Spring Trip Cutting Edge
- 3 35° Angle with Cross Over Relief Valve Protection
- 4 Lateral Float
- 5 Single Electric Selector Valve
- 6 5/8" AR400 Cutting Edge
- 7 High Tensile AR400 Skid Shoes
  - 2 Year Commercial Warranty

## OPTIONS



### Optional Cutting Edges

- Boron Cutting Edge (All Models)
- Carbide Cutting Edge (SB3600V)

## SB4600V

- Ideal for small roadways & driveways
- Reversible cutting edge with spring trip
- 35° angle with crossover relief valve protection
- 34" high mouldboard with lateral float
- Includes skidshoes
- Spring trip cutting edge
- Single electric selector valve with electro-hydraulic harness kit. 12V or 24V coils available
- 2 Year Commercial Warranty



## SB3600V

- Ideal sidewalk blade for compact tractors and skidsteers
- 35° angle with crossover relief valve protection
- 30" high mouldboard with lateral float
- Includes skidshoes
- Spring trip cutting edge
- Single electric selector valve with electro-hydraulic harness kit. 12V or 24V coils available
- C/w 5/8" AR600 cutting edge which is more abrasion resistant for concrete sidewalks
- 2 Year Commercial Warranty



# V BLADES

## V-BLADE

Max Operating Weight: 10,000 lbs.

- 1 Front Shoe
  - 2 Sliding Hinge
  - 3 Replaceable steel cutting edge
  - 4 Fixed V formation
- Q-tach or direct fit to accept most makes of loaders
  - 48" to 60" Widths (6" increments)
  - Mouldboard Height: 24"



## OPTIONS



### 6" Side Flares

Each V-Blade model is available with or without 6" side flares.

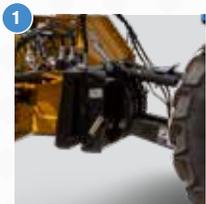
# QUICK ATTACH

## SNOW BLADE MOUNTS



*3QDM Quick Attach Mount Bracket  
with Under Mount detached*

## STANDARD FEATURES



### Power and Control

- Heavy duty parallel linkage for optimum lifting height.
- AO600 Euro quick fit plate for attachments is standard on SB3QDM and SB4QDM series.
- JRB416 industrial mount quick fit plate for attachments is standard on SB5QDM series.
- Package includes all mounting hardware and hose kits.
- Adapter Kits available for most tractor makes, call dealer for details.
- Soft ride accumulator standard.



### Parallel Vertical Lift

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



### Quick Release System

- Quick Release system allows for removal of the complete mount and blade in minutes.

The HLA Quick Attach Snow Blade Mount is securely connected to both the front and rear of your tractor. Relying on the rear of the mount, the force is pushed through the drawbar from the front of the mount providing incredible pushing strength. Also using parallel linkage, you can rest assured that the blade will always remain parallel to the ground whether it's raised for stacking snow or at full angle.

The quick release design relies on front and rear adapters fitted to the tractor's chassis. With the hydraulics connected, down

pressure on the blade allows you to raise the quick attach aligning it with the front bracket. Once engaged reversing the pressure raises the rear of the quick attach locking it into the rear bracket.

Available for most makes, the undercarriage mount includes all hardware, hose kits and electro - hydraulic remote kit allowing for easy installation.

## SB5QDM

- 1,520 lbs. Approx Weight less Mount Kit
- 375 lbs. Approx Weight for Mount Kit



## SB4QDM

- 1,210 lbs. Approx Weight less Mount Kit
- 135 lbs. Approx Weight for Mount Kit



## SB3QDM

- 1,030 lbs. Approx Weight less Mount Kit
- 130 lbs. Approx Weight for Mount Kit



# SB2000DM

## QUICK ATTACH SNOW BLADE MOUNT FOR COMPACT TRACTORS

The SB2000DM Snow Blade Mount is designed to work exclusively with the HLA2DM mounting option for the SB1000 & 2000 series snow blades.

The undermount is securely connected to both the front and rear of your tractor chassis. The force is distributed through the mount from the front providing incredible pushing strength.

The single pin QTach design allows for uncomplicated mounting and dismounting of the snow blade.

Available for most makes, the SB2000DM mount with HLA2DM mounting option includes all hardware and hose kits allowing for easy installation.

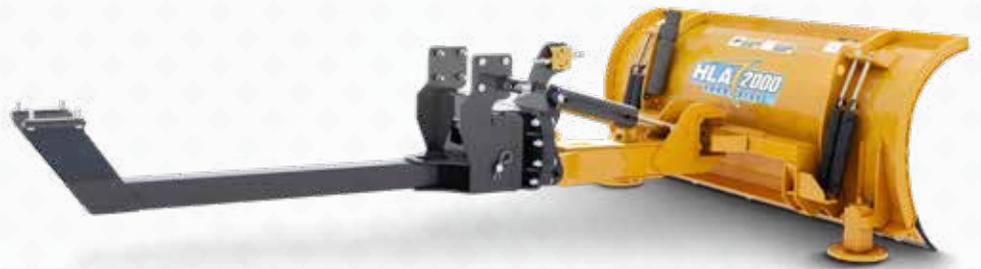


## SB2000DM FEATURES

- QTach from blade to snow blade mount is standard
- Mounts available for most makes, call dealer for details
- 400 lbs. Approx Weight (less HLA2DM)

## HLA2DM FEATURES

- Angle and lift hydraulics
- Cross over relief valve – protects blade and tractor
- Radial hydraulic lift
- Lateral Float: allows blade to follow ground contours
- Mounting hardware and hose kits included



# SNOW BUCKET

## SNOW BUCKET

Max Operating Weight: 20,000 lbs.  
Horsepower: 50 - 125

- Available widths 60" - 120"
- 3/16" material, 1/4" end plates
- 3/4 X 4 beveled cutting edge
- Reinforced top lip
- 39" deep, 31" high
- Heavy Duty Grating for better visibility
- Reinforced round back and end plates for strength, easy filling & clean out
- Flat top acts as level indicator
- Tapered end plates are self-cleaning and reduces material build-up
- NOTE: Add 2" to Inside Width column to calculate outside width of bucket



## OPTIONS

- Bolt on Cutting Edge
- Bolt on Serrated Edge

# SNOW BASKETS

## SNOW BASKET

Max Operating Weight: 20,000 lbs.  
Horsepower: 50 - 125

- Available widths 60" - 120"
- Profile 39" Deep and 31" High
- Heavy Duty Grating for better visibility
- Tapered Endplates
- Tall rounded endplates for increased capacity
- Excellent operator visibility



## OPTIONS

- Bolt on Cutting Edge
- Bolt on Serrated Edge

# SNOW PUSHER SPECIFICATIONS

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight		
<b>1500 Series SnowPushers</b>					<b>3,000 lbs.</b>		
SP150054	54	18	20	330			
SP150060	60	18	20	340			
SP150066	66	18	20	355			
SP150072	72	18	20	365			
<b>1800 Series SnowPushers</b>					<b>4,000 lbs.</b>		
SP180060	60	21	24	470			
SP180072	72	21	24	510			
SP180084	80	21	24	555			
<b>2500 Series SnowPushers</b>					<b>6,000 lbs.</b>		
SP250072	72	30	30	655			
SP250084	84	30	30	685			
SP250096	96	30	30	725			
<b>3500 Series SnowPushers</b>					<b>15,000 lbs.</b>		
SP350007	84	36	38	1,155			
SP350008	96	36	38	1,225			
SP350009	108	36	38	1,300			
SP350010	120	36	38	1,370			
SP350012	144	36	38	1,540			
<b>4500 Series SnowPushers</b>					<b>25,000 lbs.</b>		
SP450010	120	36	34	1,735			
SP450012	144	36	34	1,925			
SP450014	168	36	34	2,165			
<b>5500 Series SnowPushers</b>					<b>40,000 lbs.</b>		
SP550010	120	44	42	2,260			
SP550012	144	44	42	2,495			
SP550014	168	44	42	2,755			
SP550016	192	44	42	3,045			
SP550018	216	44	42	3,425			
<b>5505 Series SnowPushers</b>					<b>40,000 lbs.</b>		
SP550510	120	60	42	2,550			
SP550512	144	60	42	2,865			
SP550514	168	60	42	3,185			
SP550516	192	60	42	3,430			
SP550518	216	60	42	3,815			
<b>6500 Series SnowPushers</b>					<b>60,000 lbs.</b>		
SP650010	120	48	53	2,995			
SP650012	144	48	53	3,270			
SP650014	168	48	53	3,545			
SP650016	192	48	53	3,945			
SP650018	216	48	53	4,340			
SP650020	240	48	53	4,740			



Model #	Weight (lbs.)
<b>3500 EdgeFlex</b>	
SP3500EF07	1,245
SP3500EF08	1,330
SP3500EF09	1,415
SP3500EF10	1,495
SP3500EF12	1,685
<b>4500 EdgeFlex</b>	
SP4500EF10	1,705
SP4500EF12	1,900
SP4500EF14	2,140
<b>5500 EdgeFlex</b>	
SP5500EF10	2,235
SP5500EF12	2,470
SP5500EF14	2,730
SP5500EF16	3,015
SP5500EF18	3,400
<b>5505 EdgeFlex</b>	
SP5505EF10	2,525
SP5505EF12	2,840
SP5505EF14	3,155
SP5505EF16	3,395
SP5505EF18	3,780
<b>6500 EdgeFlex</b>	
SP6500EF10	2,975
SP6500EF12	3,250
SP6500EF14	3,520
SP6500EF16	3,915
SP6500EF18	4,310
SP6500EF20	4,705

# SNOW PUSHER SPECIFICATIONS

## TURF Pusher Models

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>1500 Series TURF SnowPushers</b>					<b>3,000 lbs.</b>
SP1500T54	54	18	20	330	
SP1500T60	60	18	20	340	
SP1500T66	66	18	20	355	
SP1500T72	72	18	20	365	
<b>2500 Series TURF SnowPushers</b>					<b>6,000 lbs.</b>
SP2500T72	72	30	30	655	
SP2500T84	84	30	30	685	
SP2500T96	96	30	30	725	

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>3500X Series SnowPushers</b>					<b>10,000 lbs.</b>
SP3500X610	72 / 120	16	24	1,525	
SP3500X711	84 / 132	16	24	1,605	
SP3500X812	96 / 144	16	24	1,690	
<b>3530W Series SnowPushers</b>					<b>13,000 lbs.</b>
SP3530W611	72 / 132	30	30	1,390	
SP3530W712	84 / 144	30	30	1,465	
SP3530W813	96 / 156	30	30	1,545	
SP3530W914	108 / 168	30	30	1,615	
SP3530W1015	120 / 180	30	30	1,690	



Model #	Weight (lbs.)
<b>3530W EdgeFlex</b>	
SP3530WEF611	1,405
SP3530WEF712	1,495
SP3530WEF813	1,580
SP3530WEF914	1,660
SP3530WEF1015	1,745

# ANGLE BLADE SPECIFICATIONS

Clearing Width Approx. 1.5' Narrower When Angled

Model #	Width (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>1000 Series SnowBlades</b>				<b>3,000 lbs.</b>
SB100048	48	20	365	
SB100054	54	20	375	
SB100060	60	20	385	
SB100066	66	20	400	
SB100072	72	20	410	
SB100078	78	20	420	
SB100084	84	20	440	
SB100090	90	20	450	
SB100096	96	20	465	
<b>2000 Series SnowBlades</b>				<b>5,000 lbs.</b>
SB200060	60	24	550	
SB200072	72	24	575	
SB200078	78	24	595	
SB200084	84	24	610	
SB200090	90	24	620	
SB200096	96	24	635	
<b>3000 Series SnowBlades</b>				<b>13,000 lbs.</b>
SB300006	72	30	1,000	
SB300007	84	30	1,060	
SB300008	96	30	1,130	
SB300009	108	30	1,195	
SB300010	120	30	1,255	
<b>4000 Series SnowBlades</b>				<b>25,000 lbs.</b>
SB400009	108	34	1,935	
SB400010	120	34	2,035	
SB400012	144	34	2,225	
SB400014	168	34	2,505	
<b>5000 Series SnowBlades</b>				<b>40,000 lbs.</b>
SB500009	108	42	2,445	
SB500010	120	42	2,550	
SB500012	144	42	2,815	
SB500014	168	42	3,095	
SB500016	192	42	3,405	
SB500018	216	42	3,700	
<b>6000 Series SnowBlades</b>				<b>60,000 lbs.</b>
SB600010	120	53	3,350	
SB600012	144	53	3,675	
SB600014	168	53	3,950	
SB600016	192	53	4,400	
SB600018	216	53	4,705	
SB600020	240	53	5,060	

Model #	Weight (lbs.)
<b>3000 EdgeFlex</b>	
SB3000EF06	1,000
SB3000EF07	1,085
SB3000EF08	1,160
SB3000EF09	1,235
SB3000EF10	1,315
<b>4000 EdgeFlex</b>	
SB4000EF09	1,835
SB4000EF10	1,935
SB4000EF12	2,125
SB4000EF14	2,405
<b>5000 EdgeFlex</b>	
SB5000EF09	2,345
SB5000EF10	2,450
SB5000EF12	2,715
SB5000EF14	2,995
SB5000EF16	3,305
SB5000EF18	3,600
<b>6000 EdgeFlex</b>	
SB6000EF10	3,250
SB6000EF12	3,575
SB6000EF14	3,850
SB6000EF16	4,300
SB6000EF18	4,605
SB6000EF20	4,960



# SNOW WING SPECIFICATIONS



Model #	Width Closed (in.)	Width Open (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight	Model #	Weight (lbs.)
<b>3230W Series SnowWing</b>					<b>13,000 lbs.</b>	<b>3230W EdgeFlex</b>	
SB3230W611	72	132	30	1,575		SB3230WEF611	1,595
SB3230W712	84	144	30	1,655		SB3230WEF712	1,685
SB3230W813	96	156	30	1,735		SB3230WEF813	1,770
SB3230W914	108	168	30	1,805		SB3230WEF914	1,845
SB3230W1015	120	180	30	1,875		SB3230WEF1015	1,935
<b>4203W Series SnowWing</b>					<b>25,000 lbs.</b>	<b>4203W EdgeFlex</b>	
SB4203W814	96	168	34	2,720		SB4203WEF814	2,620
SB4203W915	108	180	34	2,880		SB4203WEF915	2,780
SB4203W1016	120	192	34	2,985		SB4203WEF1016	2,890
SB4203W1218	144	216	34	3,185		SB4203WEF1218	3,090
SB4203W1420	168	240	34	3,440		SB4203WEF1420	3,340
<b>4205W Series SnowWing</b>					<b>25,000 lbs.</b>	<b>4205W EdgeFlex</b>	
SB4205W818	96	216	34	3,290		SB4205WEF818	3,190
SB4205W919	108	228	34	3,435		SB4205WEF919	3,335
SB4205W1020	120	240	34	3,550		SB4205WEF1020	3,450
SB4205W1222	144	264	34	3,745		SB4205WEF1222	3,645
SB4205W1424	168	288	34	4,035		SB4205WEF1424	3,935
<b>5203W Series SnowWing</b>					<b>40,000 lbs.</b>	<b>5203W EdgeFlex</b>	
SB5203W915	108	180	42	3,455		SB5203WEF915	3,355
SB5203W1016	120	192	42	3,620		SB5203WEF1016	3,520
SB5203W1218	144	216	42	3,875		SB5203WEF1218	3,775
SB5203W1420	168	240	42	4,170		SB5203WEF1420	4,070
SB5203W1622	192	264	42	4,490		SB5203WEF1622	4,390
<b>5205W Series SnowWing</b>					<b>40,000 lbs.</b>	<b>5205W EdgeFlex</b>	
SB5205W919	108	228	42	4,115		SB5205WEF919	4,015
SB5205W1020	120	240	42	4,245		SB5205WEF1020	4,145
SB5205W1222	144	264	42	4,510		SB5205WEF1222	4,410
SB5205W1424	168	288	42	4,800		SB5205WEF1424	4,700
SB5205W1626	192	312	42	5,120		SB5205WEF1626	5,020
<b>6205W Series SnowWing</b>					<b>60,000 lbs.</b>	<b>6205W EdgeFlex</b>	
SB6205W1020	120	240	53	5,050		SB6205WEF1020	4,950
SB6205W1222	144	264	53	5,375		SB6205WEF1222	5,275
SB6205W1424	168	288	53	5,645		SB6205WEF1424	5,545
SB6205W1626	192	312	53	6,100		SB6205WEF1626	6,000
SB6205W1828	216	336	53	6,470		SB6205WEF1828	6,370
SB6205W2030	240	360	53	6,835		SB6205WEF2030	6,735

# SPECIALTY BLADE SPECIFICATIONS

## Razor SnowPushers

Model #	Width (ft.)	Number of Segments	Segment Width (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>4500 Razor SnowPusher</b>						<b>25,000 lbs.</b>
RZ450010	10	5	24	34	2,770	
RZ450012	12	6	24	34	3,135	
RZ450014	14	7	24	34	3,510	
RZ450016	16	8	24	34	3,880	
<b>6500 Razor SnowPusher</b>						<b>60,000 lbs.</b>
RZ650012	12	6	24	48	4,485	
RZ650014	14	7	24	48	5,000	
RZ650016	16	8	24	48	5,520	
RZ650018	18	9	24	48	6,035	
RZ650020	20	10	24	48	6,820	
RZ650022	22	11	24	48	7,365	
RZ650024	24	12	24	48	7,910	

## Six-Way Blades

Model #	Width Straight (in.)	Width Veed (in.)	Width Scooped (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>3600 Six-Way Blade</b>						<b>10,000 lbs.</b>
SB3600V54	54	51	39	30	695	
SB3600V60	60	56	43	30	720	
SB3600V66	66	61	48	30	740	
SB3600V72	72	66	53	30	765	
SB3600V78	78	71	58	30	785	
SB3600V84	84	76	63	30	805	
<b>4600 Six-Way Blade</b>						<b>25,000 lbs.</b>
SB4600V08	96	84	75	34	1,635	
SB4600V09	108	94	85	34	1,720	
SB4600V10	120	103	95	34	1,805	
SB4600V12	144	113	105	34	1,975	

## V-Blades

Model #	Width (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
<b>V-Blade</b>				<b>10,000 lbs.</b>
VP48 (Std.)	48	24	495	
VP54 (Std.)	54	24	515	
VP60 (Std.)	60	24	540	



# Stay in the Cab it's an **HLA**

For the last 20 years HLA Snow has been committed to providing our customers with innovative equipment. With a comprehensive line up of snow and ice management tools HLA Snow has the right blade, bucket, or spreader for your team.

HLA Snow products are engineered and field tested by our dedicated staff. They bear the cold and scrape their knuckles in real world environments to ensure that when you receive your HLA product, it performs as promised.

On those cold dark nights when the snow won't stop falling, you can stay in the cab and rest easy because it's an HLA.



Sourcewell 

Awarded Contract

Contract # 080818-HOR

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