HLA Snow Equipment

HLA SNOW

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INDEX

Snow Pushers
Specialty Pushers
Angle Blades
Snow Wings
Scatter Shot Broadcast Spreaders
Six-Way Blades
V-Blade
Quick Attach Snow Blade Mounts
2000DM Undermount
Snow Buckets
Snow Baskets
Hydraulic Rotary Broom
Snow Pusher Specifications
Angle Blade Specifications
Snow Wing Specifications
Specialty Blade Specifications
Snow Basket Specifications
Snow Bucket Specifications
Hydraulic Rotary Broom Specifications
Industry Leading Options



WHICH PRODUCT IS RIGHT FOR YOU?

1. SNOW PUSHERS (pg.4)

- 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.8)

- Creates windrows
- Ideal for longer driveways and roadways

4. SCATTER SHOT (pg.14)

- Spreads salt and sand consistently
- Fully galvanized hot dipped body & frame
- Self loading
- Internal agitators prevent clumping or bridging effect

5. SIX WAY (pg.16)

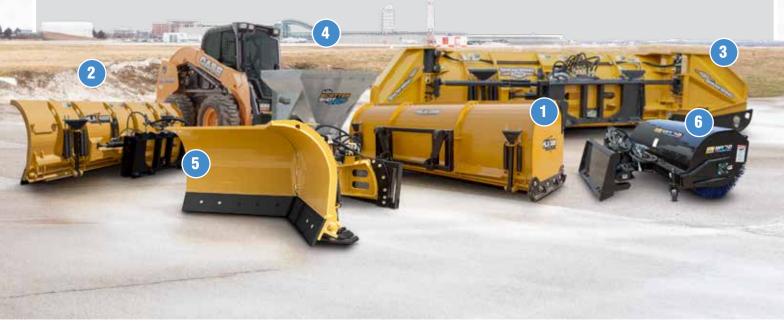
- Ideal for narrower areas like sidewalks and park and rec applications
- Wings can be moved independently to form an angle blade, scoop, or V-Blade for different applications

3. SNOW WINGS (pg.10)

- 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

6. ROTARY BROOM (pg.22)

- Unique lateral and forward float help keep even contact on most surfaces
- Hydraulic angling allows for direct sweeping away from grassy areas or vehicles
- 50/50 poly & steel bristle wafers aggressively clean your lot while decreasing bristle breakage



SNOW PUSHERS



STANDARD FEATURES

- Slim Double Sidewall Eliminates Bulky Brace for Reduced Material Build-Up
- 2 High Tensile AR400 Skidbars (Floating Skidbars on Edge Flex Models)
- 3 Replaceable Reversible Steel Cutting Edge
- A Spring Trip Cutting Edge (SP3500, SP4500, SP5500, SP5505, SP6500)
- 2 Year Commercial Warranty (SP3500, SP4500, SP5500, SP5505, SP6500)



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, SP1800, SP2500)

OPTIONS

Edge Flex

cutting edge life.

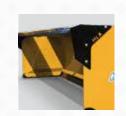
Allows blade to follow ground contours for better clearing performance. (SP3500, SP4500, SP5500, SP5505, SP6500)

Cast Highway Skid Shoes

Optional on SP4500, SP5500, SP5505, and

offer optimum performance and prolonged

SP6500 models, the cast highway skid shoes



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, SP1800, SP2500, SP3500, SP4500, SP5500)

Lateral Float

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

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.



Rubber Cutting Edge



- 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



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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

- Max Operating Weight: 40,000 lbs.
- Available in Widths from 10-18'
- Mouldboard Height: 42"
- 44" Deep Fixed Endplates
- 2 Year Commercial Warranty
- Available in Edge Flex Models

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



Max Operating Weight: 25,000 lbs.

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

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



SP3500

Max Operating Weight: 15,000 lbs.

- 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



Max Operating Weight: 6,000 lbs.

- Available in Widths from 72-96"
- Mouldboard Height: 30"
- 30" Deep Fixed Endplates
- Replaceable Reversible Rubber Cutting Edge
- \bullet 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

• Bucket Edge Mount or Q-Tach Mount



SP1800

Max Operating Weight: 4,000 lbs.

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



SP1500

Max Operating Weight: 3,000 lbs.

- 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 (N/A on Edge Flex Models)
- 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-Ib 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.

- 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



ANGLE BLADES



STANDARD FEATURES

- 1 35° Angling with Crossover Relief Valve
- 2 Replaceable Reversible Steel Cutting Edge
- High Tensile AR400 Skid Shoes SB1000, SB2000, SB3000 (N/A on Edge Flex Models)
- Cast Highway Skid Shoes SB4000, SB5000, SB6000 (N/A on Edge Flex Models)
- 5 Q-Tach/Direct Fit

Spring Trip Technology

- 2 Lateral Float
- 8 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. (SB3000, SB4000, SB5000, SB6000)



Curb Runner

Protects cutting edge from potential wear from rubbing against curbs etc.



Rubber Cutting Edge

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)

Optional Cutting Edges

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



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

Max Operating Weight: 60,000 lbs.

- 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

• Spring Trip Cutting Edge

2 Year Commercial Warranty

• Available in Edge Flex Models

SB5000

SB4000

- Available in Widths from 9-18'
- Mouldboard Height: 42"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- Max Operating Weight: 25,000 lbs.

Max Operating Weight: 40,000 lbs.

- Available in Widths from 9-14'
- Mouldboard Height: 34"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection
- - Spring Trip Cutting Edge2 Year Commercial Warranty

Spring Trip Cutting Edge

• 2 Year Commercial Warranty

• Available in Edge Flex Models

Available in Edge Flex Models

SB3000

Max Operating Weight: 13,000 lbs.

- Available in Widths from 6-10'
- Mouldboard Height: 30"
- 35° Dual Cylinder Hydraulic Angling (Either Direction)
- Crossover Relief Valve Protection

SB2000

Max Operating Weight: 5,000 lbs.

- 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



Max Operating Weight: 3,000 lbs.

- 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







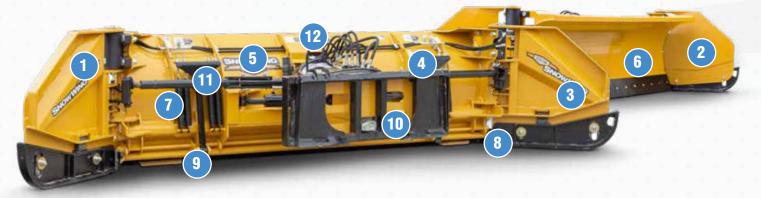








SNOW WINGS



STANDARD FEATURES

- 1 Patented Rotary Acutators
- 2 180° Rotation
- 3 Floating End Plate Edges
- Crossover Relief Valve Protection
- 5 Patented Tire Protection System
- 6 Replaceable Reversible Steel Cutting Edge
- Spring Trip Cutting Edge on Main Mouldboard

- B High Tensile AR400 Skid Shoes SB3230W (N/A on Edge Flex Models)
- Cast Highway Skid Shoes SB4203W, SB4205W, SB5203W, SB5205W, SB6205W (N/A on Edge Flex Models)
- 10 Lateral Float
- Nitrate Rods on Angle Cylinders (SB4203W, SB4205W, SB5203W, SB5205W, SB6205W)
- 12 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.



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.



Foot Switch

The Foot Switch is a direct replacement for the 3-way toggle switch traditionally used to control the diverter valve on SnowWing plows.



Spill Guard

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

Optional Cutting Edges

- Rubber Cutting Edge
- Carbide Cutting Edge





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.

SB6205W

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

Max Operating Weight: 60,000 lbs.

- 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

Max Operating Weight: 40,000 lbs.

- Available in Widths from 9-16'
- Wing Width (Each): 60"

SB5205W

- Mouldboard Height: 42"
- Rotary Actuator 54,200 in-Ib Torque at 3000 PSI

SB5203W

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

SB4205W

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

SB4203W

- Available in Widths from 8-14'
- Wing Width (Each): 36"
- Mouldboard Height: 34"
- Rotary Actuator 38,720 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

Max Operating Weight: 40,000 lbs.

- 2 Year Commercial Warranty
- Available in Edge Flex Models







Max Operating Weight: 25,000 lbs.

- 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

Max Operating Weight: 25,000 lbs.

- 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-Ib Torque at 3000 PSI

Max Operating Weight: 13,000 lbs.

- 2 Year Commercial Warranty
- Available in Edge Flex Models



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.



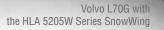
CONTOUR WING DESIGN Designed for Truck Lots

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 wheel pin of trucks, clearing those hard to reach places for an even cleaner finish.



mouldboard width.



TIRE PROTECTION SYSTEM

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.

SCATTER SHOT



STANDARD FEATURES

- 1 Manual Flow Rate Adjustment Slider
- 2 Floating Agitator
- 3 Efficient six vane stainless steel spinner
- Spinner Speed Control

OPTIONS



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



Fully galvanized hot dipped body & frame

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

- Efficient Six Vane Stainless Steel Twin Spinners
- Manual Flow Rate Adjustment Sliders
- Floating Agitators
- Hoses and Couplers Included with Hydraulic Drive Models
- 6'-60' Spread Width
- Fully Galvanized Hot Dipped Body & Frame



Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
HS200 Loader Mounted	Hydraulic Drive	Yes	1 1/2 cu yd	86"	60"	42"	1,540	5-20 GPM
HS200H3PHC2 (requires 2 sets of remotes)	Hydraulic Drive, CAT2 3PH, Hydraulic Tilt	Yes	1 1/2 cu yd	86"	60"	42""	1,685	5-20 GPM
HS2003PHC2	Hydraulic Drive, CAT2 3PH	No	1 1/2 cu yd	86"	60"	42"	1,425	5-20 GPM
HS200PT03PHC2	PTO Drive, CAT2 3PH	No	1 1/2 cu yd	86"	60"	42"	1,425	N/A

HS100

- Efficient Six Vane Stainless Steel Spinner
- Manual Flow Rate Adjustment Slider
- Floating Agitator
- Hoses and Couplers included with Hydraulic Drive Models
- 3'-40' Spread Width
- Fully Galvanized Hot Dipped Body & Frame



Model	Description	Self Loading	Capacity (cubic yards heaped)	Width (in.)	Height (in.)	Depth (in.)	Weight (lb.)	Hydraulic (2000-3000 PSI)
HS100 Skidsteer/ Loader Mounted	Hydraulic Drive	Yes	1/2 cu yd	48"	44"	36"	445	5-20 GPM
HS1003PHC1	Hydraulic Drive, CAT1, 3PH	No	1/2 cu yd	48"	44"	36"	410	5-20 GPM
HS100PT03PHC1	PTO Drive, CAT1 3PH	No	1/2 cu yd	48"	44"	36"	420	N/A
HS100H3PHC1 (requires 2 sets of remotes)	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

STANDARD FEATURES

- 1 Replaceable, Steel Cutting Edge
- 2 Spring Trip Cutting Edge
- 3 35° Angle with Cross Over Relief Valve Protection
- 4 Lateral Float

OPTIONS



- **Optional Cutting Edges**
 - Carbide Cutting Edge



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. (SB4600V)



Curb Runner (3600V)
Protects cutting edge from potential we

Protects cutting edge from potential wear from rubbing against curbs etc.





V-Blade

5 Single Electric Selector Valve

High Tensile AR400 Skid Shoes

2 Year Commercial Warranty

6 5/8" AR600 on 3600V, 3/4" Hardox 450 on 4600V



Angle Blade (right & left)

SB4600V

Max Operating Weight: 25,000 lbs.

- Ideal for Small Roadways & Driveways
- Reversible 3/4" Hardox 450 Cutting Edge
- \bullet 35° Angle with Crossover Relief Valve Protection
- 34" High Mouldboard with Lateral Float
- Spring Trip Cutting Edge
- Single Electric Selector Valve with Electro-Hydraulic Harness Kit. 12V or 24V Coils Available
- 2 Year Commercial Warranty



Max Operating Weight: 10,000 lbs.

- Ideal Sidewalk Blade for Compact Tractors and Skidsteers
- 35° Angle with Crossover Relief Valve Protection
- 30" High Mouldboard with Lateral Float
- Spring Trip Cutting Edge
- Single Electric Selector Valve with Electro-Hydraulic Harness Kit. 12V or 24V Coils Available
- 5/8" AR600 Cutting Edge
- 2 Year Commercial Warranty





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.







STANDARD FEATURES



Power and Control

- Heavy Duty Parallel Linkage for Optimum Lifting Height.
 AO600 Euro Quick Eit Plate for Attachments
- A0600 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. With 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 wire kit allowing for easy installation.

SB5QDM

- 1,500 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



SB2QDM

- 335 lbs. Approx Weight Less Mount Kit
- 120 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 and other select HLA products.

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 BUCKETS

SNOW BUCKET

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

- Available Widths 60" 120"
- 3/16" Material, 1/4" End Plates
- ¾ 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
- Drilled for Optional Bolt-On Bucket Edges



OPTIONS

- Bolt-On Reversible Cutting Edge
- Bolt-On Serrated Cutting 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
- Drilled for Optional Bolt-On Bucket Edges

OPTIONS

- Bolt-On Reversible Cutting Edge
- Bolt-On Serrated Cutting Edge



HYDRAULIC ROTARY BROOM



The hydraulic rotary broom from HLA Attachments features a unique forward and lateral float. As the gauge wheels glide over the ground the broom is able to adjust to the contours as they rise and fall. During transport the spring assist on the forward float and the bottom stop on the lateral float provide a firm rest to ensure safe travel.

The hydraulic rotary broom comes ready with everything you need including hydraulic hoses, flat-faced couplers, and an electric selector valve, and wire kit. Hooked up and ready to go, the broom's direct motor drive requires 12-20 GPM of hydraulic flow to turn the 26" diameter poly/steel wafers.

STANDARD FEATURES

Forward Float

Lateral Float

3 Gauge Wheels

4 Hydraulic Angling5 50/50 Poly & Steel Bristle Wafers

OPTIONS



Reversible Action

The optional reversible action allows operators to sweep materials away from tough to reach places, such as buildings and obstacles, for a cleaner finish.



All Poly Bristle Wafers

Gentler on the sweeping surface, the optional poly bristles are available for both the Rotary Broom and the Rotary Pick Up Broom.

BR60

Max Operating Weight: 13,000 lbs.

- 15 Poly Wafers
- 16 Steel Wafers
- 1,040 lbs. Approx Weight
- Broom Width: 60"

Max Operating Weight: 13,000 lbs.

• 18 Poly Wafers

BR72

- 19 Steel Wafers
- 1,075 lbs. Approx Weight
- Broom Width: 72"

BR84

- 21 Poly Wafers
- 22 Steel Wafers
- 1,110 lbs. Approx Weight
- Broom Width: 84"

Max Operating Weight: 13,000 lbs.







BR96

- 24 Poly Wafers
- 25 Steel Wafers
- 1,145 lbs. Approx Weight
- Broom Width: 96"





SNOW PUSHER SPECIFICATIONS

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight		
1500 Series Sn	owPushers				3,000 lbs.		
SP150054	54	18	20	330			
SP150060	60	18	20	340			
SP150066	66	18	20	355			
SP150072	72	18	20	365			
1800 Series Sn	owPushers				4,000 lbs.		
SP180060	60	21	24	470			
SP180072	72	21	24	510			
SP180084	80	21	24	555			
2500 Series Sn	owPushers				6,000 lbs.	EDCE	(FLEX
SP250072	72	30	30	655			•
SP250084	84	30	30	685		Model #	Weight
SP250096	96	30	30	725			(lbs.)
3500 Series Sn	owPushers				15,000 lbs.	3500 EdgeFlex	. ,
SP350007	84	36	38	1,155		SP3500EF207	1,290
SP350008	96	36	38	1,225		SP3500EF208	1,380
SP350009	108	36	38	1,300		SP3500EF209	1,475
SP350010	120	36	38	1,370		SP3500EF210	1,560
SP350012	144	36	38	1,540		SP3500EF212	1,765
4500 Series Sn				.,	25,000 lbs.	4500 EdgeFlex	.,
SP450010	120	36	34	1,735		SP4500EF210	1,810
SP450012	144	36	34	1,925		SP4500EF212	2,025
SP450014	168	36	34	2,165		SP4500EF214	2,290
5500 Series Sn				2,100	40,000 lbs.	5500 EdgeFlex	_,
SP550010	120	44	42	2,280		SP5500EF210	2,360
SP550012	144	44	42	2,490		SP5500EF212	2,590
SP550014	168	44	42	2,755		SP5500EF214	2,905
SP550016	100	44	42	3,045		SP5500EF216	3,170
SP550018	216	44	42	3,425		SP5500EF218	3,575
5505 Series Sn		-1-1	72	0,420	40,000 lbs.	5505 EdgeFlex	0,070
SP550510	120	60	42	2,660	-10,000 103.	SP5505EF210	2,740
SP550512	144	60	42	2,870		SP5505EF212	2,140
SP550514	168	60	42	3,135		SP5505EF214	3,290
SP550516	100	60	42	3,425		SP5505EF216	3,290
SP550518	216	60	42	3,805		SP5505EF218	3,955
		00	42	3,005	60,000 lbo		3,900
6500 Series Sn SP650010		48	53	2 0 2 0	60,000 lbs.	6500 EdgeFlex SP6500EF210	2.000
SP650010	120			2,920			2,990
SP650012	144	48	53	3,230		SP6500EF212	3,315
SP650014	168	48	53	3,545		SP6500EF214	3,650
SP650016	192	48	53	3,940		SP6500EF216	4,050
SP650018	216	48	53	4,260		SP6500EF218	4,390
SP650020	240	48	53	4,825		SP6500EF220	4,970

SNOW PUSHER SPECIFICATIONS

TURF Pusher Models

Model #	Width (in.)	Depth (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight
1500 Series TURF	SnowPushe	ers			3,000 lbs.
SP1500T54	54	18	20	330	
SP1500T60	60	18	20	340	
SP1500T66	66	18	20	355	
SP1500T72	72	18	20	365	
2500 Series TURF	SnowPushe	ers			6,000 lbs.
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		2
3500X Series Snow	Pushers				10,000 lbs.	EDGE	
SP3500X610	72 / 120	16	24	1,525			
SP3500X711	84 / 132	16	24	1,605		Model #	Weight
SP3500X812	96 / 144	16	24	1,690			(lbs.)
3530W Series Snov	vPushers				13,000 lbs.	3530W EdgeFlex	
SP3530W611	72 / 132	30	30	1,390		SP3530WEF2611	1,445
SP3530W712	84 / 144	30	30	1,465		SP3530WEF2712	1,540
SP3530W813	96 / 156	30	30	1,545		SP3530WEF2813	1,630
SP3530W914	108 / 168	30	30	1,615		SP3530WEF2914	1,720
SP3530W1015	120 / 180	30	30	1,690		SP3530WEF21015	1,810

ANGLE BLADE SPECIFICATIONS

Clearing Width Approx. 1.5' Narrower When Angled

Model #	Width (in.)	Mouldboard Height (in.)	Weight (Ibs.)	Max Operating Weight		
1000 Series SnowBl	ades			3,000 lbs.		
SB100048	48	20	365			
SB100054	54	20	375			
SB100060	60	20	385			
SB100066	66	20	400			
SB100072	72	20	410			
B100078	78	20	420			
SB100084	84	20	440			
SB100090	90	20	450			
SB100096	96	20	465			
2000 Series SnowBl	ades			5,000 lbs.		
B200060	60	24	550			
SB200072	72	24	575			7
SB200078	78	24	595		EDCE	
B200084	84	24	610			
SB200090	90	24	620		Model #	Weight
SB200096	96	24	635			(lbs.)
3000 Series SnowBl	ades			13,000 lbs.	3000 EdgeFlex	
B300006	72	30	1,000		SB3000EF206	1,040
B300007	84	30	1,060		SB3000EF207	1,130
SB300008	96	30	1,130		SB3000EF208	1,210
B300009	108	30	1,195		SB3000EF209	1,295
SB300010	120	30	1,255		SB3000EF210	1,380
1000 Series SnowBl			,	25,000 lbs.	4000 EdgeFlex	,
B400009	108	34	1,935	-,	SB4000EF209	1,930
SB400010	120	34	2,035		SB4000EF210	2,040
SB400012	144	34	2,225		SB4000EF212	2,250
SB400014	168	34	2,505		SB4000EF214	2,555
5000 Series SnowBl			2,000	40,000 lbs.	5000 EdgeFlex	2,000
B500009	108	42	2,445		SB5000EF209	2,435
SB500010	120	42	2,550		SB5000EF210	2,550
\$B500012	144	42	2,815		SB5000EF212	2,830
B500014	168	42	3,095		SB5000EF214	3,130
SB500016	192	42	3,405		SB5000EF216	3,460
SB500018	216	42	3,700		SB5000EF218	3,775
0000 Series SnowBl		۰ <i>۲</i>	0,700	60,000 lbs.	6000 EdgeFlex	0,770
B600010	120	53	3,350		SB6000EF210	3,340
B600012	144	53	3,675		SB6000EF212	3,680
B600012	168	53	3,950		SB6000EF212	3,000
SB600014	108	53	4,400		SB6000EF214	4,440
SB600018	216	53	4,400		SB6000EF218	4,440
SB600020	210	53	4,705 5,060		SB6000EF218	4,785 5,140

SNOW WING SPECIFICATIONS



Model #	Width Closed (in.)	Width Open (in.)	Mouldboard Height (in.)	Weight (lbs.)	Max Operating Weight	Model #	Weight (Ibs.)
3230W Series Snow\	Ving				13,000 lbs.	3230W EdgeFlex	
SB3230W611	72	132	30	1,575		SB3230WEF2611	1,635
SB3230W712	84	144	30	1,655		SB3230WEF2712	1,730
SB3230W813	96	156	30	1,735		SB3230WEF2813	1,820
SB3230W914	108	168	30	1,805		SB3230WEF2914	1,905
SB3230W1015	120	180	30	1,875		SB3230WEF21015	2,000
4203W Series Snow\	Ning				25,000 lbs.	4203W EdgeFlex	
SB4203W814	96	168	34	2,720		SB4203WEF2814	2,705
SB4203W915	108	180	34	2,880		SB4203WEF2915	2,875
SB4203W1016	120	192	34	2,985		SB4203WEF21016	2,995
SB4203W1218	144	216	34	3,185		SB4203WEF21218	3,215
SB4203W1420	168	240	34	3,440		SB4203WEF21420	3,490
4205W Series Snow\	Ving				25,000 lbs.	4205W EdgeFlex	
SB4205W818	96	216	34	3,290		SB4205WEF2818	3,275
SB4205W919	108	228	34	3,435		SB4205WEF2919	3,430
SB4205W1020	120	240	34	3,550		SB4205WEF21020	3,555
SB4205W1222	144	264	34	3,745		SB4205WEF21222	3,770
SB4205W1424	168	288	34	4,035		SB4205WEF21424	4,085
5203W Series Snow\	Ning				40,000 lbs.	5203W EdgeFlex	
SB5203W915	108	180	42	3,455		SB5203WEF2915	3,445
SB5203W1016	120	192	42	3,620		SB5203WEF21016	3,620
SB5203W1218	144	216	42	3,875		SB5203WEF21218	3,890
SB5203W1420	168	240	42	4,170		SB5203WEF21420	4,205
SB5203W1622	192	264	42	4,490		SB5203WEF21622	4,545
5205W Series Snow\	Ning				40,000 lbs.	5205W EdgeFlex	
SB5205W919	108	228	42	4,115		SB5205WEF2919	4,105
SB5205W1020	120	240	42	4,245		SB5205WEF21020	4,245
SB5205W1222	144	264	42	4,510		SB5205WEF21222	4,530
SB5205W1424	168	288	42	4,800		SB5205WEF21424	4,835
SB5205W1626	192	312	42	5,120		SB5205WEF21626	5,175
6205W Series Snow\	Ning				60,000 lbs.	6205W EdgeFlex	
SB6205W1020	120	240	53	5,050		SB6205WEF21020	5,040
SB6205W1222	144	264	53	5,375		SB6205WEF21222	5,380
SB6205W1424	168	288	53	5,645		SB6205WEF21424	5,670
SB6205W1626	192	312	53	6,100		SB6205WEF21626	6,140
SB6205W1828	216	336	53	6,470		SB6205WEF21828	6,530
SB6205W2030	240	360	53	6,835		SB6205WEF22030	6,915

SPECIALTY BLADE SPECIFICATIONS

Six-Way Blades

Model #	Width Straight (in.)	Width Veed (in.)	Width Scooped (in.)	Mouldboard Height (in.)	Weight (Ibs.)	Max Operating Weight
3600 Six-Way Bla	de					10,000 lbs.
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	
4600 Six-Way Bla	de					25,000 lbs.
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 (Ibs.)	Max Operating Weight
V-Blade				10,000 lbs.
VP48 (Std.)	48	24	495	
VP54 (Std.)	54	24	515	
VP60 (Std.)	60	24	540	



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

For more information please visit: https://hlasnow.com/warranty.php

SNOW BASKET SPECIFICATIONS

Model #	Width Inside (in.)	Struck Cap. (cu.ft.)	SAE Heaped Cap. (cu.ft.)	Weight (lbs.)
Snow Baskets				
SBSB60	60	23.7	28.4	575
SBSB66	66	25.5	30.9	605
SBSB72	72	27.5	33.6	635
SBSB78	78	29.6	36.6	670
SBSB84	84	31.8	39.5	705
SBSB90	90	34.5	43.3	750
SBSB96	96	36.8	46.4	785
SBSB108	108	42.5	54.6	870
SBSB120	120	49.2	64.2	970

SNOW BUCKET SPECIFICATIONS

Model #	Width Inside (in.)	Struck Cap. (cu.ft.)	SAE Heaped Cap. (cu.ft.)	Weight (lbs.)
Snow Buckets				
SBSN60	60	23.6	29	575
SBSN66	66	25.9	32	610
SBSN72	72	28.3	35.1	645
SBSN78	78	30.7	38.1	690
SBSN84	84	33	41.2	725
SBSN90	90	35.4	44.2	775
SBSN96	96	37.7	47.3	805
SBSN108	108	42.5	53.3	940
SBSN120	120	47.2	59.4	1,010

HYDRAULIC ROTARY BROOM SPECIFICATIONS

Model #	Poly Wafers	Steel Wafers	Weight (lbs.)
Hydraulic Rotary Brooms			
BR60	15	16	1040
BR72	18	19	1075
BR84	21	22	1110
BR96	24	25	1145

INDUSTRY LEADING

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.

3D Render Shown





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.



The second generation of Edge Flex technology from HLA Snow builds on the first with the added benefits of reduced friction, custom machined parts, and a more enclosed system that prevents debris from entering into the cutting edge system.

The redesigned Edge Flex system has the travel slot on the cutting edge carrier rather than the cutting edge itself, allowing the edge to move up and down as a unit with the sealed rubber suspension retainer plate. This directs ice, snow, or aggregate debris up the mouldboard rather than enter into the cutting edge friction area, keeping it clean for smooth and effortless clearing of your lot or drive.

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.

Mighty Minis is HLA's answer to the increased demand for versatility in smaller power units. An extension of HLA's durable line of attachments, Mighty Minis uses the same engineering principals to ensure you get the efficiency and results your customers expect regardless of the power unit size.

Mighty Minis have all the capability of the larger models in a smaller package.



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SB3600V Six-Way Blade