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.



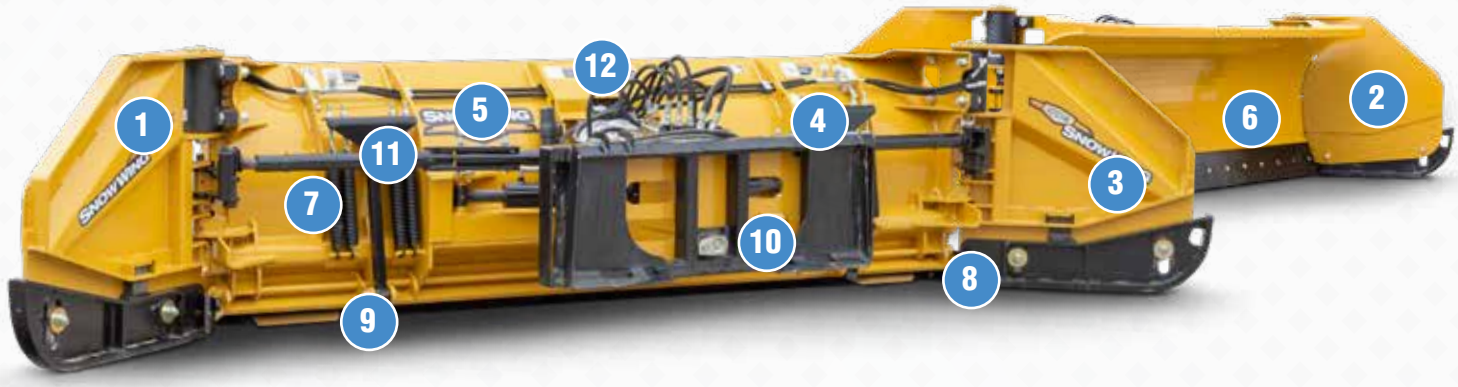
Minimum Road Transfer Width

Approx. 9" narrower than main mouldboard width.



Reverse Box Blade

In full reverse box.



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 Reversible Steel Cutting Edge
7. Spring Trip Cutting Edge on Main Mouldboard
8. High Tensile AR400 Skid Shoes - SB3230W (N/A on Edge Flex Models)
9. Cast Highway Skid Shoes - SB4203W, SB4205W, SB5203W, SB5205W, SB6205W (N/A on Edge Flex Models)
10. Lateral Float
11. Nitrate Rods on Angle Cylinders (SB4203W, SB4205W, SB5203W, SB5205W, SB6205W)
12. Double Selector Valve
- 35° Angle on Main Mouldboard
- 2 Year Commercial Warranty



SPRING TRIP WING

The six foot wings come standard with a spring trip edge and curb runners.

The image (above) shows the optional Edge Flex system equipped with carbide cutting edges.

CONTOUR WING DESIGN

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.





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.

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.



Rubber Cutting Edge

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.
(Standard on SB6205)

SB6205W

Max Operating Weight: 60,000 lbs.

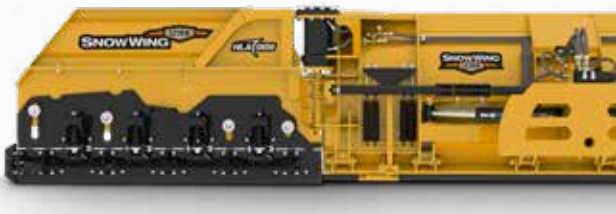
- Available in Widths from 10-20'
- Wing Width (Each): 60"
- Mouldboard Height: 53"
- Rotary Actuator 54,200 in-lb Torque at 3000 PSI
- Great for Large Sites Where Greater Clearing Width is Required While Being Able to Narrow Down for Smaller Areas
- Floating Blade Hinge (Std.)
- 2 Year Commercial Warranty
- Available in Edge Flex Models



SB5226W

Max Operating Weight: 40,000 lbs.

- 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



SB5205W

Max Operating Weight: 40,000 lbs.

- 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

Max Operating Weight: 40,000 lbs.

- 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

Max Operating Weight: 25,000 lbs.

- 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

Max Operating Weight: 25,000 lbs.

- 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

Max Operating Weight: 13,000 lbs.

- 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

