**SNOW BLADES** 







www.amiattachments.com



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## **IMPROVED FLUID EDGE SYSTEM**

- Upgraded to HARDOX® 500
- Updated Edge System (see details below)

. . . . . . . . . . . . . .





TRACKING EVERY MOVEMENT FOR A CONSISTENT, CLEANER PASS

Gain the upper edge and improve your snowplowing capabilities this winter with the all-new FluidEdge Segmented Cutting Edge. Featuring individual 12" segments that respond and conform to uneven surfaces, FluidEdge provides exceptional snow clearing no matter what conditions winter throws at you.

With minimal moving parts - only a Hardox 500 cutting edge and a rubber suspension block - FluidEdge boasts a simple design that is also easy to service and maintain. Requiring only two bolts and two nuts, replacing a FluidEdge segment is an easy one-person job. Because you don't need to replace the entire blade, FluidEdge is also an economical solution to lowering costs for your snowplowing fleet.



## SAVE THE SALT & ENVIRONMENT

FluidEdge significantly reduces salt requirements because less snow and ice remain after plowing. Less salt is often a competitive advantage and reduces the environmental impact of your operations. With this new system the retainer plate sits right up against the cutting edge assembly itself. The retainer plate, bolts and cutting edge travel up and down together as one assembly in the slotted holes in the trip edge assembly. The top of the FluidEdge GN2 is closed (sealed) to prevent material from falling behind the edge.

RUBBER SUSPENSION BLOCK	<b>12-</b> FOLI
REDUCES VIDRATION	FOLI
BUMPS	RUTS
· · · · · · · · · · · · · · · · · · ·	0.
RIDGES	РОТНО
	0.

## WATCH IT IN ACTION





## ▶ YouTube/Amiattachments

#### INCH SEGMENTS

LOWS THE SURFACE

HARDOX 500

LONG LASTING CUTTING EDGE

















**BOX BLADE** 





**REVERSE BOX BLADE** 



STRAIGHT BLADE

## **4-IN-1 ANGLE BLADE**

The big 4-in-1 Angle Blade for wheel loaders, loader backhoes, skid steers and telehandlers is a system of four blade positions that give you the tools to clear large areas of snow fast.

The endplates are hydraulically-controlled and equipped with industry-proven rotary actuators, giving you rugged and limitless control within the massive 180 degree rotation. Getting close to buildings and other objects is easy with the limitless on-the-fly in-cab adjustability.

When the big storm hits and you need to react fast - count on the AMI Reactor 4-in-1 Angle Blade to get the job done in style.

## **PRODUCT FEATURES**

Optional for 400/500/600 models (not available for 300





\*Optional Forward Float

Lateral Float





180° Pivot Range Rotary Actuator



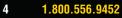




Moldboard Design Promotes Efficient Rolling of Snow Optional Spill Guard

- 6' 20' Closed Width, 11' 30' Open Width
- 30" 53" High Moldboard
- Quick Coupler or Direct Loader Attach
- Spring-Trip Cut Edge, Reversible, Replaceable

• Forward and Lateral Float







**Cross-Over Relief** Valve Protection



Spring-Trip Cutting Edge



Tire Protection System



 High Tensile Long Skidding Shoes • Relief Valve on all Cylinders • Floating Edge on Endplates

- Actuator has 38,700 in-lbs. Torgue at 3000psi
- 180° Endplates: 30" 60" Widths
- 2-Year Limited Warranty Included



## 4-IN-1 ANGLE BLADE





#### 4-IN-1 ANGLE BLADE 4200 WHEEL LOADER 1.5 - 2.5 CU. YDS CAPACITY LOADER BACKHOE

N	Nodel	FLUIDEDGE	Width Closed	Width Open	Road Width Angled	Width Angled	Moldboard Height	Weight (lbs)	
	B4230814	No	7' 9.5"	13' 9.5"	7' 8"	11' 4"	34"	2720	
S	B4230814F	E Yes					• •		
S	B4230915	No	9'	01	15	01.03	12' 2"	0.4"	2880
S	B4230915F	E Yes		15'	8' 6"	12 2	34"	2000	
S	B4231016	No	10'	16'	9' 4"	13'	34"	2985	
S	B4231016F	E Yes	10	10	54	15	54	2905	
S	B4231218	No	10'	18'	447	14' 8"	34"	0105	
S	B4231218F	E Yes	12'	18	11'	14 0	34	3185	
S	B4231420	No	147	20'	12' 9"	16' 4"	34"	2440	
S	B4231420F	E Yes	14'	20	12.9	10 4	34	3440	

#### 4-IN-1 ANGLE BLADE 3200

WHEEL LOADER 1 - 1.5 CU. YDS CAPACITY SKID STEER

FLUIDEDGE	Width Closed	Width Open	Road Width Angled	Width Angled	Moldboard Height	Weight (lbs)
No	6'	11'	5'00"	Q'11"	20"	1570
Yes	0		5 5.5	0 11	50	1570
No	7'	10'	C' 0"	0' 0"	20"	1640
Yes	1	12	0.0	55	30	1040
No	o,	12'	7' 6"	10' 7"	20"	1700
Yes	0	0 15	10	10 7	30	1700
No	0'	14'	0' /"	11' 5"	20"	1765
Yes	9	14	04	11.5	30	1700
No	10'	15'	0' 0"	10' 0"	20"	1830
Yes	10	10	92	12 3	30	1630
	No Yes No Yes No Yes No Yes No	No 6'   No 7'   No 7'   No 8'   No 9'   Yes 9'   No 10'	No     6'     11'       No     7'     12'       No     8'     13'       Yes     9'     14'       No     10'     15'	No     6'     11'     5' 9.9"       No     7'     12'     6' 8"       No     7'     12'     6' 8"       No     8'     13'     7' 6"       No     9'     14'     8' 4"       No     10'     15'     9' 2"	No     6'     11'     5' 9.9"     8' 11"       No     7'     12'     6' 8"     9' 9"       No     7'     12'     6' 8"     9' 9"       No     8'     13'     7' 6"     10' 7"       No     9'     14'     8' 4"     11' 5"       No     10'     15'     9' 2"     12' 3"	No     Closed     Open     Angled     Angled     Height       No     6'     11'     5' 9.9"     8' 11"     30"       No     7'     12'     6' 8"     9' 9"     30"       No     7'     12'     6' 8"     9' 9"     30"       No     8'     13'     7' 6"     10' 7"     30"       No     9'     14'     8' 4"     11' 5"     30"       No     10'     15'     9' 2"     12' 3"     30"

#### 4-IN-1 ANGLE BLADE 5200 WHEEL LOADER 2.75 - 3.5 CU. YDS CAPACITY

**Road Width** Width Moldboard Weight Width FLUIDEDGE Angled Angled Height (lbs) 15' 8' 7" 12' 2" 42" 3455 35230915F SB5231016 10' 16' 9' 5" 13' 42" 3620 SB5231016FE Yes B5231218 3875 12' 18' 11' 1" 14' 8" 42" SB5231420 42" 4170 14' 20' 12' 9" 16' 4" SB5231420FE Yes SB5231622 22' 14' 5" 42" 4490 18'



## 4-IN-1 ANGLE BLADE (5 FT. WING)

For maximum plowing versatility, the 4205, 5205 and 6205 4-in-1 models allow for greater clearing capacity at large sites, with the flexibility to handle a smaller plowing area by narrowing down the blades. The endplates are hydraulically-controlled and equipped with industry-proven rotary actuators, giving you rugged and limitless control within the massive 180 degree rotation. Getting close to buildings and other objects is easy with the limitless on-the-fly in-cab adjustability.



#### 4-IN-1 ANGLE BLADE (5 FT. WING) 5205 WHEEL LOADER 2.75 - 3.5 CU. YDS CAPACITY

Model	FLUIDEDGE	Width Closed	Width Open	Road Width Angled	Width Angled	Moldboard Height	Weight (lbs)
SB5250919 SB5250919		9'	19'	8' 7"	15' 9"	42"	4115
SB5251020 SB5251020		10'	20'	9' 5"	16' 7"	42"	4245
SB5251222 SB5251222		12'	22'	11'	18' 3"	42"	4510
SB5251424 SB5251424		14'	24'	12' 9"	19' 11"	42"	4800
SB5251626 SB5251626		16'	26'	14' 5"	21'7"	42"	5120

• 5' Wings

- Removable Upper Wing Tip
- 180° Rotation
- Crossover Relief Valve
- Floating End Plate Edge
- Lateral Float

- Nitrate Rods on Angle Cylinders
- Replaceable, Reversible Cutting Edge
- Rotary Actuators
- Skid Shoes
- Spring Trip Cutting Edge
- Tire Protection System
- 2-Year Limited Warranty Included

#### 4-IN-1 ANGLE BLADE (5 FT. WING) 4205

WHEEL LOADER 1.5 - 2.5 CU. YDS CAPACITY LOADER BACKHOE

Model 🖉	LUIDEDGE	Width Closed	Width Open	Road Width Angled	Width Angled	Moldboard Height	Weight (lbs)
SB4250818 SB4250818FE	No Yes	7' 9.5"	17' 9.5"	7' 7"	13' 4"	34"	3290
SB4250919	No	9'	19'	8' 6"	14' 3"	34"	3435
SB4250919FE	Yes	5	15	0.0	14 5	54	0400
SB4251020 SB4251020FE	No Yes	10'	20'	9' 4"	15' 1"	34"	3550
SB4251222	No	12'	22'	11'	16' 9"	34"	3745
SB4251222FE SB4251424	Yes No						
SB4251424FE	Yes	14'	24'	12' 8"	18' 5"	34"	4035

#### 4-IN-1 ANGLE BLADE (5 FT. WING) 6205

WHEEL LOADER 3.25 - 6.25 CU. YDS CAPACITY

nt	Model	FLUIDEDGE	Width Closed	Width Open	Road Width Angled	Width Angled	Moldboard Height	Weight (lbs)
;	SB6251020 SB6251020F	No E Yes	10'	20'	9' 7"	16' 3"	53"	5050
;	SB6251222 SB6251222F	No E Yes	12'	22'	11' 3"	17' 11"	53"	5375
)	SB6251424 SB6251424F	No E Yes	14'	24'	12' 11"	19' 7"	53"	5645
)	SB6251626 SB6251626F	No E Yes	16'	26'	14' 7"	21' 3"	53"	6100
)	SB6251828 SB6251828F	No E Yes	18'	28'	16' 3"	22' 11"	53"	6470
	SB6252030 SB6252030F	No E Yes	20'	30'	17' 11"	24' 7"	53"	6835





Experience the durability and performance of the AMI Reactor Angle Blade. Conquer your work with confidence, harnessing all the key features that make a great blade.

### **PRODUCT FEATURES**



Optional Spill Guard



• 6' - 20' Widths

• 70° Angle Range

• 1.5' Narrower when Angled

• Spring-Trip Cutting Edge,

Replaceable, Reversible

• Up to 53" High Moldboard

\*Optional Forward Float Lateral Float \*Optional for 400/500/600 models (not available for 300)

SB518

SB518FE

CCross-Over Relief Spring-Trip Cutting Edge Valve Protection

• High Tensile Skid Shoes

• Cross-Over Relief Valve

• 2-Year Limited Warranty

Included

• Forward and Lateral Float

Spring-Trip Cutting Edge Lateral Float Cross-Over Relief Valve Protection

#### **ANGLE BLADE 300** WHEEL LOADER 1 - 1.5 CU. YDS CAPACITY SKID STEER

Model	FLUIDEDGE	Width	Moldboard Height	Weight (lbs)
SB306	No	6'	30"	950
SB306FE	Yes	0	30	950
SB307	No	7'	30"	1010
SB307FE	Yes	1	30	1010
SB308	No	8'	30"	1060
SB308FE	Yes	0	50	1000
SB309	No	9'	30"	1110
SB309FE	Yes	9	30	1110
SB310	No	10'	30"	1160
SB310FE	Yes	10	30	1160

#### **ANGLE BLADE 400** WHEEL LOADER 1.5 - 2.5 CU. YDS CAPACITY LOADER BACKHOE

Model	FLUIDEDGE	Width	Moldboard Height	Weight (lbs)	Model
SB409 SB409FE	No Yes	9'	34"	1935	SB509 SB509FE
SB410 SB410FE	No Yes	10'	34"	2035	SB510 SB510FE
SB412 SB412FE	No Yes	12'	34"	2225	SB512 SB512FE
SB414 SB414FE	No Yes	14'	34"	2505	SB414 SB414FE
					SB516 SB516FE

**ANGLE BLADE 500** WHEEL LOADER 2.75 - 3.5 CU. YDS CAPACIT

FLUIDEDGE Width

10'

12'

16'

18'

No

Yes

No

Yes

No

Yes

No

Yes

Moldboard Weight Height (lbs)

42" 2550

2445

2815

3405

3700

42"

42"

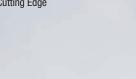
14' 42" 3095

42"

42"

	ANGLE BLADE 600
Y	WHEEL LOADER 3.25 - 6.25 CU. YDS CAPACITY

Model	<mark>FLUIDEDGE</mark>	Width	Moldboard Height	Weight (lbs)
SB610	No	10'	53"	3285
SB610FE	Yes	10	00	3200
SB612	No	12'	53"	0005
SB612FE	Yes	12	53	3635
SB614	No	14'	53"	3900
SB614FE	Yes	14	00	3900
SB616	No	16'	53"	4345
SB616FE	Yes	10	53	4345
SB618	No	18'	53"	4650
SB618FE	Yes	10	53	4000
SB620	No	202	E0"	EOOE
SB620FE	Yes	20'	53"	5005



**3-IN-1 PUSHER BLADE** 

#### WHEEL LOADER 1 - 1.5 CU. YDS CAPACITY SKID STEER

Model	[ELVIDEOGE]	Width Closed
SB320611P	No	6'
SB320611PFE	Yes	0
SB320712P	No	7'
SB320712PFE	Yes	1
SB320813P	No	8'
SB320813PFE	Yes	o
SB320914P	No	9'
SB320914PFE	Yes	9
SB321015P	No	10'
SB321015PFE	Yes	10'

Pile it fast and high with the AMI Reactor Pusher Blade. Simply connect the Pusher to your loader using a quick coupler and get ready to gather and push using the boxed endplates for maximum volume. With a spring-trip on the cutting edge, the AMI Reactor Pusher Blade is strong, tough and forgiving.

## **PRODUCT FEATURES**

REACT











Width Open	Moldboard Height	Weight (lbs)
11'	30"	1449
12'	30"	1515
13'	30"	1574
14'	30"	1628
15'	30"	1688

9



**PUSHER BLADE** 

# Shown with FluidEdge

AVAILABLE WITH -

FLUIDEDGE

Pile it fast and high with the AMI Reactor Pusher Blade.

Simply connect the Pusher to your loader using a quick coupler and get ready to gather and push using the boxed endplates for maximum volume.

With a spring-trip on the cutting edge, the AMI Reactor Pusher Blade is strong, tough and forgiving.

- 7' 18' Widths
- Up to 42" High Moldboard
- Bucket Mount or Quick Coupler
- Spring-trip cutting edge, Reversible, Replaceable
- High Tensile Skid Shoes
- 2-Year Limited Warranty Included

**Optional Back Drag** 

## **PRODUCT OPTIONS**



Shown with Optional Back Drag

#### **PUSHER BLADE 300P** WHEEL LOADER 1 - 1.5 CU. CAPACITY SKID STEER

Weight (lbs) Moldboard Model FLUIDEDGE Width 38" 990 SB307PEE SB308P No 8' 38" 1060 SB308PFF Yes 38" 1100 Q' SB310P No 10' 38" 1175 SB310PFF Yes SB312P 12' 38" 1350

#### **PUSHER BLADE 400P** WHEEL LOADER 1.5 - 2.5 CU. YDS CAPACITY LOADER BACKHOE

Moldboard Height FLUIDEDGE Width Model SB410 34" SR410PFF SB412P 12' 34" SB412PFE Yes 34" 14' SB414PFE

## **PUSHER BLADE 500P**

WHEEL LOADER 1.75 - 3.5 CU. YDS CAPACITY

leight Model <u>FLUIDEDGE</u> Width Moldboard Weight (lbs)							
005400			Model	FLUIDEDGE	Width		
2075 SB512P No 12' 42" 2905 SB512PFE Yes	175	75	SB512P SB512PF	No E Yes	12'	42"	2905
2265 SB514P No 14' 42" 3125 SB514PFE Yes 14' 42"	:65	ð5			14'	42"	3125
2460 SB516P No 16' 42" 3360 SB516PFE Yes 16' 42"	60	60			16'	42"	3360
SB518P No 18' 42" 3795 SB518PFE Yes 18' 42"					18'	42"	3795

## **DOZER BLADE**

The AMI dozer blade's heavy-duty design provides 30-degree angle adjustment, 10-degree side-tilt and is available in widths from 12'-16'. Optional bolt-on width extensions, high-volume endplates and height extensions also available. 2-Year Limited Warranty Included



## **6-WAY BLADE**

Perfect for clearing sidewalks, the AMI Six-Way blade features exceptional versatility. Both sides of the Six-Way blade can be adjusted to form an angle blade, scoop or V-blade, making it incredibly flexible for any type of plowing condition.

With spring-trip cutting edges that spring back when the blade strikes an obstacle, the Six-Way blade prevents unnecessary damage to both the blade and the equipment. The Six-Way blade comes standard with replaceable and reversible cutting edges for additional durability and a longer blade life.

- Replaceable, Reversible Steel Cutting Edge
- Spring Trip Cutting Edge • 35° Angle with Cross Over Relief Valve Protection
- Lateral Float
- Single Diverter Valve
- 5/8" AR600 Cutting Edge
- High Tensile AR400 Skid Shoes
- 2-Year Limited Warranty Included



Model SB354V SB360V SB366V SB372V SB378V SB384V



Optional 10 degrees side tilt ensures constant blade contact on slopes.



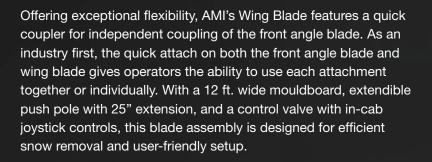
#### 6-WAY BLADE 300V

Moldboard Height	Weight (lbs)
30"	695
30"	720
30"	740
30"	765
30"	785
30"	805
	Height 30" 30" 30" 30" 30"

#### 6-WAY BLADE 400V WHEEL LOADER LOADER BACKHOE

Model	Width	Moldboard Height	Weight (lbs)
SB408V	8'	34"	1325
SB409V	9'	34"	1450
SB410V	10'	34"	1575
SB412V	12'	34"	1800





- Independent coupling of angle blade
- Extendible push pole with 25" extension
- 64.5" side wing clearing path (retracted)
- 87.5" side wing clearing path (fully extended)
- Control Valve with in-cab joystick controls
- 48" of level bench height
- Reversible bolt-on edge
- 2-Year Limited Warranty Included





#### WING BLADE

Model	Part #	Width	Intake Height	Discharge Height
Side Wing Blade	SW5103SV	10'	30"	38"
Side Wing Blade	SW5123SV	12'	30"	38"

# MOTOR GRADER WING BLADES



**FRONT MOUNTED WING BLADE** 

**REAR MOUNTED WING BLADE** 

## **ONE WAY BLADE**

With a 10 ft. clearing path and 35-degree fixed angle, this One Way Blade is built for high speed operation, clearing snow quickly and thoroughly. Features include adjustable and replaceable skid shoe, replaceable nose and bolt-on edge, right side discharge, and adjustable spring trip moldboard. For easy adjustment for uneven roads this blade offers a 20-degree oscillation on plow frame and 14-degree manual moldboard pitch adjustment. Optional hydraulic moldboard pitch adjustment is also available.



#### WING BLADE CONTROLLER

For optimal precision performance, the Wing Blade's joystick control system features an ergonomic design that allows operators total control at their fingertips. Easy to use and versatile, this hand-held controller offers the functionality you need to maneuver through any type of weather.

#### FRONT ANGLE BLADE (COMPATIBLE WITH WING BLADE)

Model	Part #	FLUIDEDGE	Width	Angled Width	Height	Weight (Ibs)
SB 500 Angle Blade	SB512 SB512FE	No Yes	12'	9' 8"	42"	2815
	SB514 SB514FE	No Yes	14'	11' 6"	42"	3095
SB 600 Angle Blade	SB612 SB612FE	No Yes	12'	9' 8"	53"	3375
	SB614 SB614FE	No Yes	14'	11' 6"	53"	3640



#### **ONE WAY BLADE (COMPATIBLE WITH WING BLADE)**

Model	Part #	Width	Pass Width	Intake Height	Discharge Height	Weights
SB 600 One Way Blade	SB6121W	12'	10' 2"	38"	64"	3390





## **BROADCAST SPREADERS**

Don't let bad winter weather bring you down. Make quick work of spreading sand and salt on icy roads and walkways with the AMI QuickSand. For your Wheel Loader or Loader Backhoe, this versatile broadcast spreader is available in single and double spinner models. Made from galvanized steel, the QuickSand features hydraulic spinners and a floating agitator that prevents clumping and ensures an even distribution pattern.



#### **QUICKSAND BROADCAST SPREADER**

Model	Self Loading	Capacity	Width	Height	Depth	Weight (lbs.)	Hydraulic
HS100	Yes	1⁄2 yard	48"	44"	36"	410	Yes
HS200	Yes	1-1⁄2 yard	86"	60"	42"	1,320	Yes



## **ROTARY SWEEPERS**

Season after season, the industrial capabilities of the versatile KingSpin match the challenges of ever-changing road conditions. Ideal for snow removal on roads, parking lots, intersections and runways, the KingSpin features double direct hydraulic drives, heavy-duty swivel caster wheels and 15° hydraulic angling in either direction.



HS200



- 8', 9', 10', and 12' widths
- Double direct hydraulic drives
- Heavy-duty swivel caster wheels, 20.5x8x10, 12 ply, 6 bolt
- Hydraulic Angle 15° left/right
- Parallel linkage on mount
- Minimum requirement is 20 GPM on asphalt
- 2-Year Limited Warranty Included

#### **KINGSPIN HYDRAULIC ROTARY SWEEPER**

Model	Description
HS0832HA	8' x 32" broom, wire/poly combination
HS0932HA	9' x 32" broom, wire/poly combination
HS1032HA	10' x 32" broom, wire/poly combination
HS1232HA	12' x 32" broom, wire/poly combination



## WHEEL LOADER COUPLER

AMI Attachments' OilQuick® Wheel Loader Coupler empowers operators to swiftly transition between a vast array of hydraulic and mechanical attachments directly from the cab's safety that drastically reduces downtime. With a mere press of a button, adaptability becomes your strongest asset, allowing for seamless switching of hydraulic attachments like log fork grapples, pallet forks, dozer blades, buckets and mat grapples in seconds. AMI Attachments' OilQuick® isn't just an attachment—it's a pledge to unstoppable performance.



COMPACT DESIGN



ENCLOSED LOCKING CYLINDER



DIRT GUARDS



SCREW-ON COUPLINGS



AM

ELECTRICAL COUPLING



**Authorized Dealer** 



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