



# 2019 Truck Equipment

## Snowplows & Spreaders





Everything we do at BOSS drives to one goal: arming snow and ice removal professionals with everything they need to RESTORE ORDER when winter weather brings chaos. That's why we never stop pushing our designs, engineering and innovations to help make your job easier and more productive. Because at BOSS, our promise is that we will always be there to BACK YOU UP.

BOSS Products, a division of The Toro Company, reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein.

## TABLE OF CONTENTS

4	BOSS Innovations	11	DRAG PRO®	20	FORGE® Hopper Spreaders
6	DXT	12	Straight-Blade	22	TGS Tailgate Spreaders
8	XT	14	Trip-Edge	24	Accessories
9	HTX	16	Heavy-Duty	28	Specifications
10	EXT	18	VBX Hopper Spreaders		

\*All images shown may include standard/optional equipment. Please consult your local BOSS Dealer for more information.

# INNOVATING FOR THE WAY YOU WORK

When winter is at its worst, the job calls for more than muscle, which is why BOSS engineers smart, tough, innovative solutions to make snow and ice removal fast, easy and efficient. With a variety of snow and ice control technologies and features to make your job more productive, BOSS has what today's professionals need to take on winter and RESTORE ORDER.

LEARN MORE ABOUT BOSS PRODUCTS  
[BOSSPLOW.COM](http://BOSSPLOW.COM)



#### SUPERIOR CONTROL OPTIONS

Our high-tech, ergonomic controls feature large, backlit buttons for ease of use.



#### ATTACH WITH EASE

Attach your plow in just three easy steps with the easy-to-use SmartHitch® 2 attachment system. (Excludes DRAG PRO®.)



#### FLEET-FLEXIBLE FRONT-MOUNTED UNDERCARRIAGE

Quickly and easily swap between snowplows in your BOSS fleet with the RT3 undercarriage. (Excludes DRAG PRO®, HTX and Heavy-Duty snowplows.)



#### BACKDRAG EDGE

Consider adding a backdrag edge to enhance your backdragging performance. (Excludes DXT, EXT, Trip-Edge and Heavy-Duty.)



#### A NEW ERA IN PLOW LIGHTING

Plow in a whole new light with best-in-class, DOT-compliant, 100% LED lighting, integrated with Ice Shield Technology™ to prevent snow and ice build-up on the lens. Comes standard on all BOSS truck plows. (Excludes DRAG PRO®.)



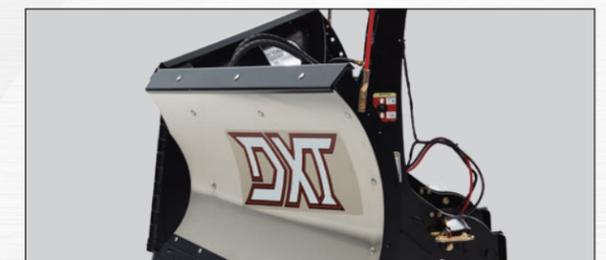
#### D-FORCE®

Enhance your backdrag performance with D-Force®. D-Force® maintains consistent hydraulic down force through the use of a hydraulic accumulator. Available for select straight-blade and DXT truck plows. (Excludes: XT, EXT, Heavy-Duty, Trip-Edge and DRAG PRO® snowplows.)



#### SMARTSHIELD®

Delivers superior corrosion protection and a long-lasting, high-gloss shine.



#### CHAINLESS LIFT SYSTEM

BOSS snowplows use a chainless, hydraulic lift system, which greatly reduces snowplow bounce and provides full float capability. Fully enclosed hydraulics protect against corrosion and hydraulic freeze-up.

DXT

# BUILT TO RESTORE ORDER

Extreme conditions demand cutting-edge innovation. The durable, fully featured BOSS DXTs are the ultimate tools to fight all things snow and ice. The DXTs combine both trip-edge and full moldboard trip technologies for high and low trip protection when striking hidden obstacles like frozen snowbanks, manhole covers and curbs. Flared wings with enhanced curl throw snow with maximum efficiency and the DXT's multi-position plow blade can quickly and easily switch positions to move large amounts of snow.

## STANDARD FEATURES

- **Patented Dual-Trip Design** combines trip-edge and full moldboard trip technologies, enhancing plow protection when striking hidden obstacles no matter your plow's position.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **½" x 6" Long-Lasting, Durable Base Angle** provides extended wear resistance with built-in curb guards and patented snow catcher. The base angle serves as the plow's cutting edge until a certain wear point.

SEE IT IN ACTION  
[BOSSPLOW.COM](http://BOSSPLOW.COM)

- **Patented Snow Catcher** catches snow at the plow's pivot point, so no snow lines are left behind.
- **Reinforced Moldboard** increases blade rigidity for increased durability.
- **Heavy-Duty Push Frame and Center Section** provide additional strength and reliability.
- **SmartLock® Cylinders** lock blades in place when backdragging.

## MODELS

	8'2"	9'2"	10'
Steel	✓	✓	✓
Poly	✓	✓	
Stainless Steel	✓	✓	

## ACCESSORIES/OPTIONS

- Enhance your DXT performance with genuine BOSS parts and accessories.
- **D-Force®**
  - **Plow Wings**
  - **Cast-Iron Plow Shoes**
  - **Snow Deflector**
  - **Caster Wheels**



**NEW!** Keep your blade in contact with the pavement with D-Force®. D-Force® improves scraping performance while backdragging by maintaining a consistent hydraulic down force powered by a hydraulic accumulator. D-Force® is an optional accessory on new 8'2" and 9'2" DXT plow purchases.



QUESTIONS? CHAT LIVE ONLINE.  
[BOSSPLOW.COM](http://BOSSPLOW.COM)

XT

# THE POWER TO PERFORM

The BOSS XT plow's flared blade wings and enhanced curl design throw snow higher and farther than conventional snowplows, while the full moldboard trip design helps prevent plow damage when an obstacle is encountered. The XT is designed to take on winter's worst with a heavy-duty push frame and center section. Available in poly, steel or stainless steel, the BOSS XT is a proven innovation from BOSS that is built to BACK YOU UP.



HTX

# PERFORM ABOVE YOUR WEIGHT CLASS

The HTX plow RESTORES ORDER with the same features and power as BOSS full-size straight-blade and V-plows, built specifically for half-ton trucks. Built with business owners and homeowners in mind, the HTX line offers a strong, durable push frame and quadrant to clean up driveways and small business parking lots with a light-duty vehicle. When you need to RESTORE ORDER with your lighter-duty truck, BOSS is always there to BACK YOU UP.



## STANDARD FEATURES

- **Full Moldboard Trip Design** helps to prevent plow damage when an obstacle is encountered.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **½" x 6" Cutting Edge** built using a wear plate provides extended wear resistance and comes with built-in curb guards and patented snow catcher.
- **Patented Snow Catcher** catches snow at the plow's pivot point, leaving no snow lines behind.
- **Reinforced Moldboard** increases blade rigidity for increased durability.
- **Heavy-Duty Push Frame and Center Section** provide additional strength and reliability.
- **SmartLock® Cylinders** lock blades in place when backdragging.

	7'6"	8'2"	9'2"
Steel	✓	✓	✓
Poly		✓	✓
Stainless Steel		✓	✓

## ACCESSORIES/OPTIONS

- Enhance your XT performance with genuine BOSS parts & accessories.
- Urethane Cutting Edge
  - Plow Wings
  - Snow Deflector
  - Cast-Iron Plow Shoes
  - Caster Wheels
  - Backdrag Edge



SL3 LED headlights with Ice Shield Technology™ nearly double the light output of standard halogen systems. Ice Shield Technology™ heats the lens to prevent snow and ice build-up. SL3 LED headlights are DOT-compliant and come standard on all BOSS truck plows.

## STANDARD FEATURES

- **Full Moldboard Trip Design** helps prevent plow damage when an obstacle is encountered.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **Strong, Durable Push Frame** adds strength and reliability.
- **SmartLock® Cylinders** lock blades in place when backdragging (HTX V-plow only).

## MODELS

	V-Plow 7'6"	Straight-Blade 7'	Straight-Blade 7'6"
Steel	✓	✓	✓
Poly		✓	✓
Stainless Steel		✓	✓

## ACCESSORIES/OPTIONS

Enhance your HTX performance with genuine BOSS parts & accessories.

- Urethane Cutting Edge
- Backdrag Edge\*
- Snow Deflector
- Cast-Iron Plow Shoes
- Caster Wheels
- D-Force®\*

\*Available for straight-blade models only.



7', 7'6" Stainless Steel

Featured on both the XT and HTX:



D-Force® maintains consistent hydraulic down force through the use of a hydraulic accumulator to improve scraping performance while backdragging. D-Force® is an optional accessory on new truck plow purchases. Available for HTX straight-blade plows.

EXT

## EXPAND PARKING LOT PRODUCTIVITY

Quickly and easily expanding from 8 to 10 feet at the touch of a button, the BOSS EXT is equipped to clean up parking lots and wide open spaces. A true 10-foot width combined with pitched-forward wings let the EXT take wider passes, carrying and moving more snow more efficiently. At 30 inches high with 9 vertical ribs, the EXT moves a high volume of snow with resilience, making it a versatile and flexible addition to your fleet. Another powerful tool in your plowing arsenal that's built to BACK YOU UP.



DRAG PRO®

## TIME SAVED IS MONEY EARNED

The BOSS DRAG PRO® brings power and productivity to the back of your ¾-ton truck. The DRAG PRO® mounts from the rear, allowing you to pull snow from the back while clearing commercial parking lots. Back into driveways, drop the plow and pull forward, and you'll be on your way to saving time and money. Expand the hydraulic folding wings to tackle more snow with each pass. The down force of the plow helps the DRAG PRO® scrape more cleanly and efficiently than traditional plows, especially in wet snow. Pair with BOSS V-plows, straight-blade plows or EXT plows for the ultimate expanding plow rig. It's a productivity-boosting tool from BOSS that's built to BACK YOU UP.



### STANDARD FEATURES

- **Expandable, Fully Hydraulic, Pitched-Forward Wings** expand from 8' to 10' to cover more ground.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **Reinforced Moldboard** increases blade rigidity for increased durability.
- **Heavy-Duty Push Frame and Push Frame Attachment Bar** provide additional strength and reliability.



**NEW!** Our BOSS joystick controller option is now available for EXT plows. Joystick controllers offer the versatility of right- or left-hand adjustment.

Ask Your BOSS Dealer About Optional Snow Deflector.

SEE IT IN ACTION  
[BOSSPLOW.COM](http://BOSSPLOW.COM)

### MODEL

- **8' Retracted, 10' Expanded With Pitched-Forward Wings**



> 8' retracted



> 10' expanded



> Independent wing extension



### STANDARD FEATURES

- **Hydraulic Folding Wing Models** expand plow width from 8' to either 12' or 16'.
- **Independent Wing Control** is featured on folding wing models with hydraulic relief protection.
- **Low-Profile Coupler Design** allows for unobstructed tailgate use and visibility.
- **Easy Attach/Detach** saves time for quick operation on 4WD, ¾-ton and 1-ton trucks.
- **High-Performance Hydraulic Package** delivers reliability and speed.
- **Hydraulic Flow Control Valve** allows adjustment of the raise/lower speed.
- **Steel Blade Cutting Edge** and urethane wing edges.
- **Molded-In Urethane Snow Catchers** ensure no snow is left behind when plowing.

Ask Your BOSS Dealer About Optional Rubber Edge Kit.

### MODELS

- **8' Fixed Wing**
- **8'-12' Hydraulic Folding Wing**
- **8'-16' Hydraulic Folding Wing**



DRAG PRO®  
8'-12' Retracted



> 8'-16' retracted



> 16' expanded



> Independent wing extension



LEARN MORE ABOUT BOSS PRODUCTS  
[BOSSPLOW.COM](http://BOSSPLOW.COM)





STRAIGHT-BLADE

# THE TRIED AND TRUSTED STRAIGHT-BLADE

BOSS Standard- and Super-Duty straight-blade plows RESTORE ORDER with unsurpassed reliability and strength. Baked-on, powder-coat paint finishes with zinc primer resist corrosion. Heavy-duty push frames and push frame attachment bars and optimized blade curl are standard on every BOSS straight-blade. For added strength to take on nature's worst, BOSS Super-Duty straight-blades boast reinforced moldboards for increased blade rigidity and increased durability.

## STANDARD FEATURES

- **Full Moldboard Trip Design** helps to prevent plow damage when an obstacle is encountered.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **Cast-Iron Plow Shoes** extend the life of the cutting edge and protect the plowing surface.
- **Blade Shock Absorber** stabilizes and cushions the trip action.
- **Heavy-Duty Push Frame and Attachment Bar** add strength and reliability.
- **Reinforced Moldboard** increases blade rigidity for increased durability (Super-Duty only).

## MODELS

	7'6"	8'	8'6"	9'
Standard-Duty Steel	✓			
Super-Duty Steel	✓	✓	✓	✓
Super-Duty Poly	✓	✓		

## ACCESSORIES/OPTIONS

- Enhance your Straight-Blade performance with genuine BOSS parts & accessories.
- Urethane Cutting Edge
  - Backdrag Edge
  - Snow Deflector
  - Plow Wings
  - Curb Guards
  - Caster Wheels
  - D-Force®



**CAST-IRON** plow shoes deliver extended wear resistance compared to conventional steel shoes and are standard on Super-Duty and Standard-Duty plows.



Caster wheels are ideal for moving your plow around the garage or service bay. BOSS caster kits utilize existing shoe holders on the blade, making moving your plow a breeze.



# ROLL WITH WINTER'S PUNCHES

BOSS Trip-Edge snowplows are engineered to power through the heaviest snow and any obstacles that come with it. The extra-rigid moldboard and trip-edge technology ensure that only the cutting edge trips when you hit an obstacle, so you won't lose the load you're pushing. Trip-Edge snowplows feature four adjustable trip return springs, so you can customize the trip spring tension for the job at hand. Available in steel and stainless steel for pickup truck applications, BOSS Trip-Edge snowplows are built to BACK YOU UP.



## STANDARD FEATURES

- **Trip-Edge Design** helps prevent plow damage when an obstacle is encountered.
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **Adjustable Trip Springs** allow customization of the trip spring tension.
- **Cast-Iron Plow Shoes** extend the life of the cutting edge and protect the plowing surface.
- **Reinforced Moldboard** increases blade rigidity for increased durability.
- **Heavy-Duty Push Frame and Attachment Bar** add strength and reliability.

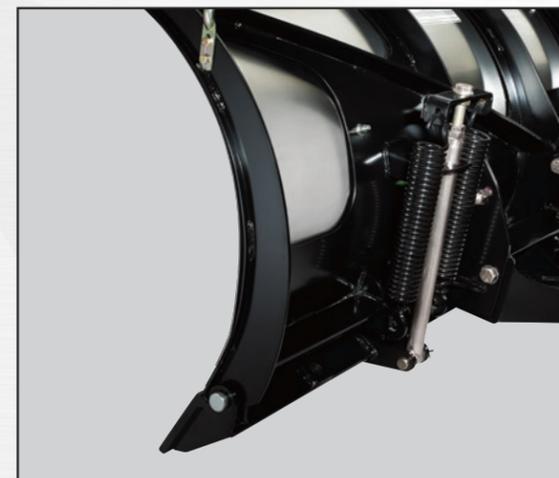
## MODELS

	7'6"	8'	9'
Steel	✓	✓	✓
Stainless Steel		✓	✓

## ACCESSORIES/OPTIONS

Enhance your Trip-Edge performance with genuine BOSS parts & accessories.

- Snow Deflector
- Plow Wings
- Curb Guards



**ADJUSTABLE TRIP SPRINGS**  
Adjustable BOSS trip springs let the operator adjust the trip-edge tension according to the job at hand.



**TRIP-EDGE DESIGN**  
The base angle, or cutting edge, trips back to protect the plow and truck from damage when obstacles are encountered.



SELECT THE RIGHT BOSS PLOW FOR YOUR TRUCK  
**BOSSPLOW.COM**



HEAVY-DUTY

# WHEN WINTER HITS HARD, HIT BACK HARDER

Designed for medium-duty trucks, BOSS Heavy-Duty plows are available in 9-foot and 10-foot straight-blade and 10-foot DXT V-plow options. BOSS Heavy-Duty straight-blades feature a reinforced moldboard with enhanced blade curl design to power through deep, wet snow. The versatility of the dual-trip BOSS DXT allows you to scoop, stack and punch through hard-packed banks with power and performance. Both models come standard with the SL3 light system with Ice Shield Technology™ to handle every job, even in the darkest conditions. Because when it's on you to RESTORE ORDER, BOSS is always there to BACK YOU UP.

## STANDARD FEATURES

- **Patented Dual-Trip Technology** combines trip-edge and full moldboard trip technologies, enhancing plow protection when striking hidden obstacles no matter your plow's position (10' DXT only).
- **SmartLight™ 3 LED Headlight System** uses DOT-compliant 100% LED lights and Ice Shield Technology™ to prevent snow and ice build-up.
- **½" x 6" Long-Lasting, Durable Base Angle** provides extended wear resistance with built-in curb guards and patented snow catcher. The base angle serves as the plow's cutting edge until a certain wear point (10' DXT only).
- **Cast-Iron Plow Shoes** extend the life of the cutting edge (optional on 10' DXT).
- **Full Moldboard Trip Design** helps prevent plow damage when an obstacle is encountered (straight-blade only).
- **Dual Shock Absorbers** stabilize and cushion the trip action (straight-blade only).
- **Heavy-Duty Push Frame and Attachment Bar** add strength and reliability.
- **Reinforced Moldboard** increases blade rigidity for increased durability.

## MODELS

	9'	10'
Steel Heavy-Duty Straight-Blade	✓	✓
Steel DXT		✓

## ACCESSORIES/OPTIONS

- Enhance your Heavy-Duty performance with genuine BOSS parts & accessories.
- | HEAVY-DUTY              | DXT                    |
|-------------------------|------------------------|
| ■ Urethane Cutting Edge | ■ Cast-Iron Plow Shoes |
| ■ Curb Guards           | ■ Snow Deflector       |
| ■ Snow Deflector        |                        |



10' Heavy-Duty Straight-Blade Steel

10' DXT Steel



SEE HOW BOSS BACKS YOU UP  
[BOSSPLOW.COM](http://BOSSPLOW.COM)

## VBX HOPPER SPREADERS

# MAXIMUM EFFICIENCY, SPEED AND PRECISION

BOSS hopper spreaders are some of the most powerful tools in your snow and ice removal arsenal. BOSS VBX spreaders are fully featured, outfitted with features for ease of use and maximum productivity for years of operation in harsh winter conditions. The VBX family features models with both pintle and auger feeds, powerful electric motors, standard worklights, easy-to-use controls and the flexibility to spread a variety of deicing materials. BOSS builds quality and durability into every spreader, helping you to RESTORE ORDER.



### STANDARD FEATURES

- **Pintle Chain or Auger Feed System** features either a heavy-duty pintle chain or mild steel helical auger for long life and reliability.
- **Poly Hopper** is built to outlast the elements.
- **Dual Variable Speed Controller** is equipped with auto-reverse (auger only) and overload protection.
- **LCD Screen In-Cab Controller** is backlit for clear visibility and ease of use.
- **14.5" Diameter Urethane Spinner** is durable and corrosion-resistant and ensures consistent distribution.
- **Enclosed Spinner Motor** is weather- and dust-resistant to ensure performance, durability and reliability.
- **Tarp With Integrated Tie-Downs** protects spreading material from the elements.
- **Dual Variable Speed Vibrators** reduce material bridging for ease of operation (standard for auger; optional for pintle).
- **Inverted V-Baffle** reduces material build-up for optimal spreading efficiency (standard for auger; available as an accessory for pintle).
- **Chain Cleaning Brush** removes excess material from chain on every pass (pintle chain only).
- **Full-Length Slide-Out Tray** captures falling deicing material, keeping it away from truck bed, preventing corrosion (pintle chain only).

### MODELS

	VBX 6500	VBX 8000	VBX 9000
Poly	✓	✓	✓

### ACCESSORIES/OPTIONS

Enhance your VBX hopper spreader performance with genuine BOSS parts & accessories.

- Backup Camera
- Inverted V\*
- Pre-Wet
- Vibrator Kit\*
- Pro-Lid®

\*Standard on auger, optional on pintle.



**VBX 9000**  
3 cubic yards of capacity



TO FIND A BOSS DEALER, VISIT:  
**BOSSPLOW.COM**

The selection of proper deicing materials can be complex and varies by personal preference, experience and environmental concerns. All factors should be considered before making your selection.



### PRE-WET

Allows contractors to pre-wet solid deicing material, improving material performance.



### PRO-LID

Weather-resistant, polyethylene hard cover protects deicing materials.



FORGE® HOPPER SPREADERS

# FIGHT ICE WITH STEEL

The BOSS FORGE® lineup is expanding to better accommodate long bed trucks for optimal fit and ease of filling. BOSS now brings the power of stainless steel ice control to even more vehicles with the addition of the FORGE® 2.0 Long Bed to the FORGE® family. The FORGE® stainless steel hopper is constructed with a combination of bolting, riveting and welding for optimal durability and serviceability throughout the spreader's lifetime—allowing you to maintain and replace individual parts rather than the entire unit. Both the hopper and the drive train are constructed with stainless steel, enhancing the sturdiness and durability of FORGE®. It's another example of tough, reliable innovations from BOSS that are built to BACK YOU UP.

## STANDARD FEATURES

- **Pintle Chain or Auger Feed System** features either a heavy-duty pintle chain or mild steel helical auger for long life and reliability.
- **Stainless Steel Hopper** is built to outlast the elements and is available in 1.0, 1.5 and 2.0 cubic yard capacity.
- **Dual Variable Speed Controller** is equipped with auto-reverse and overload protection and is backlit for clear visibility and ease of use (auger only).
- **14.5" Diameter Urethane Spinner** is durable and corrosion-resistant and ensures consistent distribution.
- **Enclosed Spinner Motor** is weather- and dust-resistant to ensure performance, durability and reliability.
- **Vibrator** reduces material bridging for ease of operation (standard for auger, optional for pintle).
- **Inverted V-Baffle** reduces material build-up for optimal spreading efficiency (standard for auger; available as an accessory for pintle).
- **Chain Cleaning Brush** removes excess material from chain on every pass (pintle chain only).
- **Full-Length Slide-Out Tray** captures falling deicing material, keeping it away from truck bed, preventing corrosion (pintle chain only).

## MODELS

	1.0	1.5	2.0	2.0 Long Bed
Stainless	✓	✓	✓	✓

## ACCESSORIES/OPTIONS

Enhance your FORGE® hopper spreader performance with genuine BOSS parts & accessories.

- Backup Camera
- Vibrator Kit\*
- Inverted V\*
- Extension Kit
- Spill Guards (excludes 2.0 Long Bed)
- Light Kit
- Tarp

\*Standard on auger, optional on pintle.



**NEW! FORGE® 2.0 Long Bed**  
2 cubic yards of capacity  
Longer hopper makes loading simpler with loader bucket.



**FORGE® 1.5**  
1.5 cubic yards of capacity (shown with pre-wet)



## PRE-WET

Allows contractors to pre-wet solid deicing material, improving material performance.

The selection of proper deicing materials can be complex and varies by personal preference, experience and environmental concerns. All factors should be considered before making your selection.



## TGS TAILGATE SPREADERS

# GET THE JOB DONE RIGHT, FAST

The TGS spreader series from BOSS is the easiest way to arm yourself against all things snow and ice. BOSS tailgate-mounted spreaders attach easily and disperse deicing materials quickly and efficiently to make your job as smooth and steady as possible. All TGS spreaders are built tough to handle harsh conditions, because BOSS knows the faster you can RESTORE ORDER to your community, the better.



### STANDARD FEATURES

- **Adjustable Feed Gate** allows you to adjust the material discharge amount. (Optional on TGS 300. TGS 300 includes Material Saver System.)
- **Poly Adjustable Material Deflector** allows you to adjust the material discharge width and direction pattern.
- **12" Diameter Urethane Spinner** is durable and corrosion-resistant and ensures consistent distribution.
- **Enclosed 12-Volt Electric High-Torque Spinner Motor** is weather- and dust-resistant to ensure performance, durability and reliability.
- **Low-Profile Poly Hopper Design** provides better visibility.
- **Variable Speed Control** is equipped with blast feature and overload protection.
- **Choose Your Attachment System** with a slide-in system or the RT3 system. (RT3 is not available on TGS 300.)
- **Solid Poly Hopper Cover** protects against weather and is made to last.
- **Stabilizer Arms and Tie-Down Straps** minimize any side-to-side movement. (Stabilizer arms are not available on TGS 300.)
- **Top Screen With Bag Splitter** easily opens bags and filters deicing material. (Bag splitter is not included on TGS 300.)
- **Enclosed Feed Motor** powers the feed paddle mechanism with 12 volts of high-torque electric power (TGS 800 only).
- **Swing-Away Spinner Assembly** allows for quick removal of leftover material (TGS 800 only).
- **Material Saver System** eliminates material flow of fine deicers when spreader is in transport. (Standard on TGS 300. Optional on TGS 600 and TGS 1100. Not available on TGS 800.)

### MODELS

	TGS 300	TGS 600	TGS 800	TGS 1100
Poly	✓	✓	✓	✓

### ACCESSORIES/OPTIONS

Enhance your TGS Tailgate Spreader performance with genuine BOSS parts & accessories.

- **TGS Vibrator Kit\***
- **Material Saver System**
- **RT3 Attachment System\***

\*Excludes TGS 300.



# BOSS SNOWPLOW AUTHORIZED ACCESSORIES

## PRODUCT OPTIONS



### D-FORCE®

Improve backdragging performance by adding D-Force® to your new Super-Duty, Standard-Duty and HTX straight-blade plow, or your new 8'2" and 9'2" DXT V-plow. D-Force® improves scraping performance while backdragging by maintaining a consistent hydraulic down force powered by a hydraulic accumulator. D-Force® is an optional accessory on new truck plow purchases and must be added at the time of purchase. D-Force® includes D-Force®-specific plow box and controller. Retrofit kits are not available. (Excludes EXT, XT, Heavy-Duty, Trip-Edge and DRAG PRO® plows.)



### SMARTTOUCH® 2 CONTROL

Our high-tech SmartTouch® 2 ergonomic control features large, backlit buttons for ease of use on a straight-blade, V-plow, DRAG PRO® and EXT.

### JOYSTICK CONTROL

Our BOSS joystick controller option is now available for EXT plows. Joystick controllers offer the versatility of right- or left-hand adjustment and are available for straight-blade and V-blade plows.



## LIGHTING OPTIONS

### SL3 WITH ICE SHIELD TECHNOLOGY™ UPGRADE KITS

SL3 headlights with Ice Shield Technology™ are standard on new plow purchases. Upgrade your existing SmartLight™ 1 or SmartLight™ 2 halogen headlights to the 100% LED SL3 headlights with Ice Shield Technology™ for best-in-class lighting. In addition to Ice Shield Technology™, BOSS SL3 headlights offer a precision light pattern for improved driver visibility. LED lights also have a longer life expectancy and are ultra-efficient compared to halogen systems.



## SHOVELS

### SCOOP AND PUSHER SHOVELS

BOSS has joined forces with the leaders in high-performance, contractor-grade snow shovels! These tough, durable, high-performance shovels are built for the abuse of the season with premium blade material for unmatched scraping ability.



## BLADE PERFORMANCE

### BACKDRAG EDGE

Enhance the use of D-Force® and improve scraping performance when backdragging. Available accessory on select straight-blade and V-plow models. (Excludes 9' and 10' Heavy-Duty, EXT, Trip-Edge and DXT plows.)



### CURB GUARDS

Protect the edges of your plow with these long-lasting, high-impact curb guards. Fits select straight-blade snowplow models. (Excludes HTX, EXT and DRAG PRO®.)

### URETHANE CUTTING EDGES

Genuine BOSS urethane cutting edges are great for protecting surfaces and cover a wide range of straight-blade and V-plow models. Straight-blade edges feature a BOSS logo wear indicator. V-blade cutting edges feature built-in curb guards and our patented snow catcher.

## BLADE PERFORMANCE



### RUBBER SNOW DEFLECTOR

Keep snow from blowing onto your windshield while increasing visibility and safety with a rubber snow deflector, specifically designed for BOSS snowplows.

### DRAG PRO® RUBBER EDGE KIT

Improve scraping performance and protect surfaces with the Drag Pro® Rubber Edge Kit.

## PLOW ENHANCEMENTS



Trip-Edge Shoe Kit



### CAST-IRON PLOW SHOES

These ultra-rugged, cast-iron shoes deliver extended wear resistance compared to conventional steel shoes.



V-Blade Caster Wheel Kit (Wheel color may vary.)

### CASTER WHEELS

Caster wheels are ideal for moving your plow around the garage or service bay. BOSS caster kits utilize existing shoe holders on the blade, making moving your plow a breeze. These heavy-duty wheels feature steel ball bearings for smooth movement and long-lasting life. Separate kits are available for straight-blades and V-plows. (Excludes Trip-Edge straight-blade, 10' DXT and Heavy-Duty straight-blade plows.)

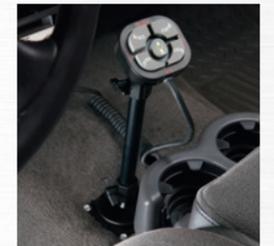


### PLOW WINGS

Increase your blade width by a full 22" and decrease your plowing time with optional plow wings. Attach and detach within seconds. (Excludes HTX and Heavy-Duty plows.) Available in poly and stainless steel.



Mount it on your dash (with or without handle).



Attach it to a pedestal mount.

### CONTROL MOUNTING OPTIONS

Pedestal mount or dash mount available for the BOSS SmartTouch® 2 handheld controller.



### REPLACEMENT BUMPER TRIM KIT

Eliminate the need to cut or modify a portion of the OEM bumper to access the push beam hooks. The replacement bumper trim kit uses factory mounting holes, giving the plow vehicle an attractive, finished OEM look when installed. If the truck is sold without the plow, the original bumper piece can be reinstalled to look like new. (Available for certain Chevy/GMC® models only.)

### SNOWPLOW SIGHT SYSTEM

The snowplow sight system makes the fastest plow attachment system even faster and easier. Designed for the BOSS SmartLight™ 2 lighting system, our exclusive snowplow sight system allows you to align your truck and plow from inside your cab for hookups on the first try, every time. Due to the venting on the SL3 LED headlights, the decals in this system will not work.



LEARN MORE ABOUT BOSS PRODUCTS

**BOSSPLOW.COM**

Please consult your local BOSS Dealer for more information.

## MAINTENANCE



### TOUCH-UP PAINT

Cover chips and scrapes the professional way with BOSS touch-up paint.

## HOPPER SPREADERS

### PRE-WET SYSTEM

Equipped with a 60-gallon tank, the pre-wet system allows contractors to pre-wet solid deicing materials as they are distributed. Available on new VBX and FORGE® spreaders (excluding VBX 3000). This system does not retrofit existing spreader systems. Mounting bracket included.



### INVERTED V

Control the weight and flow of materials onto the pintle chain with this optional accessory. Inverted V comes standard on auger spreaders.

### BACKUP CAMERA

The spreader backup camera has a 150° viewing angle, 20G vibration rating and IP68 waterproof rating. It is equipped with infrared lights that allow for 50 feet of vision at night as well as a 7" LCD color monitor with backlit buttons.

### HOPPER VIBRATOR KIT

Improve material flow and handling with the addition of the Hopper Spreader Vibrator Kit. This kit supports both the VBX and FORGE® model spreaders. (Optional on pintle. Standard on auger systems.)

## TGS

### TGS VIBRATOR KIT

Improve material flow and handling with the TGS Vibrator Kit. This kit reduces material flow issues and increases your efficiency and profitability. (Not recommended for TGS 300.)

### MATERIAL SAVER SYSTEM

Eliminate material flow when the spreader is not in use. Intended for fine deicers that are prone to leaking. (Standard on TGS 300. Optional on TGS 600 and TGS 1100. Not available on TGS 800.)

### HIGH-PERFORMANCE HYDRAULIC FLUID

This specially formulated hydraulic fluid maintains its viscosity from normal use to temperatures as low as -40°F.

### DIELECTRIC GREASE

Protect your electrical connections during storage with BOSS dielectric grease.

### EMERGENCY PARTS KITS

These kits feature the most useful replacement parts, packaged in a convenient soft-sided case that fits easily behind the seat of your truck. (Excludes 10' DXT, EXT, Drag Pro® and Heavy-Duty straight-blades.)

### PLOW TERMINAL CLEANER KIT

The BOSS terminal cleaner kit cleans and restores male and female electrical plow connectors. It includes a 0.188" male/female terminal cleaner, a 0.25" male/female terminal cleaner and leather-type holster.

## FORGE®

### TARP

Protect spreading material from the elements with a VCP tarp and bungee tie-downs, optional on FORGE® models, standard on VBX models.

### LIGHT KIT

Increase visibility of the spreader when plowing at night. The FORGE® light kit includes two headlights, each with a single 55-watt halogen bulb, and all hardware and wiring to activate lights from inside the cab or at the rear of the spreader.

### HOPPER SPILL GUARDS

Protect the bed of the truck from salt spills when filling FORGE® 1.0, 1.5 and 2.0 spreaders. Spill guards widen the top width of the spreader, making loading with loader buckets easier. (Excludes FORGE® 2.0 Long Bed.)

### HOPPER EXTENSION KIT

Add additional capacity to your FORGE® spreader by adding a FORGE® Extension Kit. Increase material capacity by a full ½ yard by adding these easy-to-install Stainless Steel Extensions.

## VBX

### PRO-LID®

Weather-resistant, polyethylene hard cover protects deicing material inside BOSS VBX spreaders. The easy-open, ergonomic design allows operators to remain on the ground while opening cover doors. Load must be level for proper operation.



# WHAT YOU GET WHEN YOU BUY A BOSS PLOW\*



1



### + BLADE

Steel, stainless, poly—whichever you choose, it's durable and reliable.

2



### + SMARTLIGHT™ 3

SL3 100% LED lights with Ice Shield Technology™ are DOT-compliant and prevent snow and ice build-up.

3



### + PUSH FRAME/COUPLER

The powerful reinforced steel framework behind your plow.

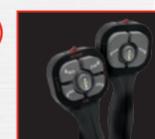
4



### + UNDERCARRIAGE

Serves as the connection point from the plow to the truck.

5



### + HYDRAULICS & CONTROLLER

An intuitive, easy-to-use system completely protected from the elements.

6



### + ATTACHMENT SYSTEM

A three-step, fully hydraulic system for quick and easy attachment.

7



### + CUTTING EDGE OR BASE ANGLE

A durable cutting edge designed for precision and performance. On DXT models, the base angle serves as a cutting edge until worn.

8



### + WORLD-CLASS SUPPORT

From our dealer network and factory customer support to our Owners Group, BOSS is there to BACK YOU UP.

# PROFESSIONAL-USE PLOWS

## DXT

VEHICLE APPLICATION: 4WD, ¾- AND 1-TON TRUCKS, MEDIUM-DUTY TRUCKS 14,000-27,000 GVWR (10' ONLY)



Specifications	8'2" DXT Steel / Poly / Stainless	9'2" DXT Steel / Poly / Stainless	10' DXT Steel Heavy-Duty
<b>Blade Width (Straight)   Curb Guard Width*</b>	98" (249 cm)   101" (256.5 cm)	110" (279 cm)   113" (287 cm)	120" (305 cm)   123.75" (314.3 cm)
<b>Blade Width (V Position)   Curb Guard Width*</b>	88" (224 cm)   88" (224 cm)	100.65" (255.7 cm)   98.5" (250.2 cm)	107" (272 cm)   108" (274.3 cm)
<b>Blade Width (Scoop)   Curb Guard Width*</b>	81" (206 cm)   92.9" (235.9 cm)	92" (234 cm)   103.3" (262.4 cm)	102" (259 cm)   111.1" (282.2 cm)
<b>Plowing Width @ 30° Angle</b>	85" (216 cm)	95" (241 cm)	104" (264 cm)
<b>Blade Height</b>	30" (76 cm) at center; 37½" (95 cm) at ends	30" (76 cm) at center; 37½" (95 cm) at ends	35" (89 cm) at center; 45" (114 cm) at ends
<b>Blade Thickness</b>	11-ga steel / ¾" (0.95 cm) poly / 14-ga stainless steel	11-ga steel / ¾" (0.95 cm) poly / 14-ga stainless steel	11-ga steel
<b>Base Angle</b>	½" x 6" (1.3 cm x 15 cm)***	½" x 6" (1.3 cm x 15 cm)***	½" x 6" (1.3 cm x 15 cm)***
<b>Reinforcement Ribs</b>	6 vertical, 2 diagonal	8 vertical, 2 diagonal	8 vertical, 2 diagonal
<b>Plow Shoes</b>	Optional	Optional	Optional
<b>Trip Springs (Moldboard)</b>	4 extension springs	4 extension springs	4 extension springs
<b>Trip Springs (Base Angle)</b>	6 total	6 total	6 total
<b>SmartLock® Cylinders</b>	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	2" x 10" (5 cm x 25 cm)
<b>Lift Cylinder</b>	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2½" x 1½" x 12" (6.7 cm x 2.9 cm x 30.5 cm)
<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
<b>Plow Weight**</b>	868 lb <sup>a</sup> (394 kg) / 878 lb <sup>a</sup> (398 kg) / 920 lb <sup>a</sup> (417 kg)	925 lb <sup>a</sup> (420 kg) / 935 lb <sup>a</sup> (424 kg) / 977 lb <sup>a</sup> (443 kg)	1,205 lb <sup>a</sup> (547 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™
<b>D-Force®</b>	Optional	Optional	N/A

\*Maximum product width. \*\*Plow weight does not include vehicle mount weight. <sup>a</sup>Vehicle mount weight range: 130-160 lb (59-73 kg).

\*\*\*The tripping base angles on the DXT come standard with curb guards and patented snow catcher, and they can be used as the cutting edge until worn.



## XT

VEHICLE APPLICATION: 4WD, ¾- AND 1-TON TRUCKS

Specifications	7'6" XT Steel	8'2" XT Steel / Poly / Stainless	9'2" XT Steel / Poly / Stainless***
<b>Blade Width (Straight)   Curb Guard Width*</b>	90" (229 cm)   93.75" (238.1 cm)	98" (249 cm)   101.75" (258.5 cm)	110" (279 cm)   113.75" (288.9 cm)
<b>Plowing Width (V Position)   Curb Guard Width*</b>	81" (206 cm)   82.5" (209.6 cm)	88" (224 cm)   89.5" (227.3 cm)	99" (252 cm)   99.9" (253.8 cm)
<b>Plowing Width (Scoop)   Curb Guard Width*</b>	74" (188 cm)   86.1" (218.7 cm)	81" (206 cm)   93" (236.2 cm)	92" (234 cm)   103.4" (262.6 cm)
<b>Plowing Width @ 30° Angle</b>	77" (196 cm)	85" (216 cm)	95" (241 cm)
<b>Blade Height</b>	30" (76 cm) at center; 36" (91 cm) at ends	30" (76 cm) at center; 37½" (95 cm) at ends	30" (76 cm) at center; 37½" (95 cm) at ends
<b>Blade Thickness</b>	14-ga steel	11-ga steel / ¾" (0.95 cm) poly / 14-ga stainless steel	11-ga steel / ¾" (0.95 cm) poly / 14-ga stainless steel
<b>Cutting Edge (AR450)</b>	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)
<b>Reinforcement Ribs</b>	6 vertical, 2 diagonal	6 vertical, 2 diagonal	8 vertical, 2 diagonal
<b>Plow Shoes</b>	Optional	Optional	Optional
<b>Trip Springs</b>	4	4	4
<b>SmartLock® Cylinders</b>	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	2" x 10" (5 cm x 25 cm)
<b>Lift Cylinder</b>	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)
<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
<b>Plow Weight**</b>	713 lb <sup>b</sup> (323 kg)	785 lb <sup>b</sup> (356 kg) / 795 lb <sup>b</sup> (361 kg) / 823 lb <sup>b</sup> (374 kg)	842 lb <sup>b</sup> (382 kg) / 852 lb <sup>b</sup> (387 kg) / 882 lb <sup>b</sup> (400 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™

\*Maximum product width. \*\*Plow weight does not include vehicle mount weight. <sup>b</sup>Vehicle mount weight range: 75-105 lb (34-48 kg). \*\*\*Includes 1-ton trucks with dual rear wheels.

# PERSONAL-USE PLOWS

## HTX V-BLADES AND STRAIGHT-BLADES

VEHICLE APPLICATION: LIGHT-DUTY, 4WD, ½- AND ¾-TON TRUCKS AND SUVs



Specifications	7'6" HTX V-Plow Steel	7' HTX Straight Steel / Poly / Stainless	7'6" HTX Straight Steel / Poly / Stainless
<b>Blade Width (Straight)   Curb Guard Width*</b>	90" (229 cm)   94.2" (239.2 cm)	84" (213 cm)   N/A	90" (229 cm)   N/A
<b>Plowing Width (V Position)   Curb Guard Width*</b>	81" (206 cm)   82.75" (210.2 cm)	N/A	N/A
<b>Plowing Width (Scoop)   Curb Guard Width*</b>	74" (188 cm)   86.75" (220.4 cm)	N/A	N/A
<b>Plowing Width @ 30° Angle</b>	78" (198 cm)	73" (185 cm)	78" (198 cm)
<b>Blade Height</b>	32" (81 cm) at end; 25" (64 cm) at center	26" (66 cm)	26" (66 cm)
<b>Blade Thickness</b>	14-ga steel	14-ga (0.19 cm) steel / ¼" (0.6 cm) poly / 14-ga (0.19 cm) stainless steel	14-ga (0.19 cm) steel / ¼" (0.6 cm) poly / 14-ga (0.19 cm) stainless steel
<b>Cutting Edge</b>	¾" x 6" (0.95 cm x 15 cm)	¾" x 6" (0.95 cm x 15 cm)	¾" x 6" (0.95 cm x 15 cm)
<b>Reinforcement Ribs</b>	6 vertical, 2 diagonal	4 vertical, 2 diagonal	6 vertical, 2 diagonal
<b>Plow Shoes</b>	Optional	Optional	Optional
<b>Trip Springs</b>	2	2	2
<b>SmartLock® Cylinders</b>	1¼" x 8¼" (3 cm x 21 cm)	N/A	N/A
<b>Angle Cylinders</b>	N/A	1½" x 6½" (4 cm x 17 cm)	1½" x 6½" (4 cm x 17 cm)
<b>Lift Cylinder</b>	1¾" x 1½" x 10" (5 cm x 3 cm x 25 cm)	1¾" x 1½" x 10" (5 cm x 3 cm x 25 cm)	1¾" x 1½" x 10" (5 cm x 3 cm x 25 cm)
<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
<b>Plow Weight**</b>	490 lb <sup>c</sup> (222 kg)	393 lb <sup>c</sup> (178 kg) / 367 lb <sup>c</sup> (167 kg) / 393 lb <sup>c</sup> (178 kg)	440 lb <sup>c</sup> (200 kg) / 416 lb <sup>c</sup> (189 kg) / 440 lb <sup>c</sup> (200 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™
<b>D-Force®</b>	N/A	Optional	Optional

\*Maximum product width. \*\*Plow weight does not include vehicle mount weight. <sup>c</sup>Vehicle mount weight range: 45-75 lb (20-34 kg).

# PROFESSIONAL-USE PLOWS



## EXT

VEHICLE APPLICATION: 4WD, ¾- AND 1-TON TRUCKS

Specifications	8' Retracted / 10' Expanded Steel
<b>Blade Width (Retracted)</b>	96" (244 cm)
<b>Blade Width (Extended)</b>	120" (305 cm)
<b>Plowing Width @ 30° Angle</b>	83" (211 cm) / 103" (262 cm)
<b>Blade Height</b>	30" (76.2 cm)
<b>Blade Thickness</b>	11-ga steel
<b>Cutting Edge (AR450)</b>	½" x 6" (1.3 cm x 15 cm)
<b>Reinforcement Ribs</b>	9 vertical
<b>Plow Shoes</b>	Optional
<b>Trip Springs</b>	4
<b>Angle Cylinders</b>	1½" x 10" (4 cm x 25 cm)
<b>Wing Cylinders</b>	1½" x 1½" x 12¾" (4 cm x 3 cm x 32 cm)
<b>Lift Cylinder</b>	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)
<b>Shock Absorber</b>	1
<b>Attachment System</b>	SmartHitch® 2
<b>Plow Weight*</b>	970 lb <sup>d</sup> (440 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™

\*Plow weight does not include vehicle mount weight. <sup>d</sup>Vehicle mount weight range: 75-105 lb (34-48 kg).

## STANDARD-DUTY STRAIGHT-BLADE

VEHICLE APPLICATION: 4WD, ¾- AND 1-TON TRUCKS



Specifications	7'6" Standard-Duty Steel
<b>Blade Width (Straight)</b>	90" (229 cm)
<b>Plowing Width @ 30° Angle</b>	78" (198 cm)
<b>Blade Height</b>	27½" (70 cm)
<b>Blade Thickness</b>	14-ga steel
<b>Cutting Edge</b>	¾" x 6" (0.95 cm x 15 cm)
<b>Reinforcement Ribs</b>	7 vertical
<b>Plow Shoes</b>	Cast iron
<b>Trip Springs</b>	3
<b>Angle Cylinders</b>	1½" x 10" (4 cm x 25 cm)
<b>Lift Cylinder</b>	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)
<b>Shock Absorber</b>	1
<b>Attachment System</b>	SmartHitch® 2
<b>Plow Weight*</b>	597 lb <sup>e</sup> (271 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™
<b>D-Force®</b>	Optional

\*Plow weight does not include vehicle mount weight. <sup>e</sup>Vehicle mount weight range: 75-105 lb (34-48 kg).

## PROFESSIONAL-USE PLOWS

### SUPER-DUTY STRAIGHT-BLADE

VEHICLE APPLICATION: 4WD, ¾- TO 1-TON TRUCKS



Specifications	7'6" Super-Duty Steel / Poly	8" Super-Duty Steel / Poly	8'6" Super-Duty Steel	9' Super-Duty Steel**
Blade Width (Straight)	90" (229 cm)	96" (244 cm)	102" (259 cm)	108" (274 cm)
Plowing Width @ 30° Angle	78" (198 cm)	83" (211 cm)	88" (224 cm)	93½" (238 cm)
Blade Height	29" (74 cm)	29" (74 cm)	29" (74 cm)	29" (74 cm)
Blade Thickness	11-ga steel / ⅜" (0.95 cm) poly	11-ga steel / ⅜" (0.95 cm) poly	11-ga steel	11-ga steel
Cutting Edge	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)
Reinforcement Ribs	7 vertical, 2 diagonal	7 vertical, 2 diagonal	7 vertical, 2 diagonal	7 vertical, 2 diagonal
Plow Shoes	Cast iron	Cast iron	Cast iron	Cast iron
Trip Springs	4	4	4	4
Angle Cylinders	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)
Lift Cylinder	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)
Shock Absorber	1	1	1	1
Attachment System	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
Plow Weight*	680 lb <sup>B</sup> (308 kg) / 706 lb <sup>B</sup> (320 kg)	698 lb <sup>B</sup> (317 kg) / 722 lb <sup>B</sup> (328 kg)	720 lb <sup>B</sup> (327 kg)	742 lb <sup>B</sup> (337 kg)
Plow Lights	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™
D-Force®	Optional	Optional	Optional	Optional

\*Plow weight does not include vehicle mount weight. <sup>B</sup>Vehicle mount weight range: 75-105 lb (34-48 kg). \*\*Includes 1-ton trucks with dual rear wheels.



### TRIP-EDGE SUPER-DUTY STRAIGHT-BLADE

VEHICLE APPLICATION: 4WD, ¾- TO 1-TON TRUCKS

Specifications	7'6" Trip-Edge Steel	8" Trip-Edge Steel / Stainless	9' Trip-Edge Steel / Stainless
Blade Width (Straight)	90" (229 cm)	96" (244 cm)	108" (274 cm)
Plowing Width @ 30° Angle	78" (198 cm)	83" (211 cm)	93½" (238 cm)
Blade Height	31" (79 cm)	31" (79 cm)	31" (79 cm)
Blade Thickness	11-ga steel	11-ga steel / 14-ga 304 stainless steel	11-ga steel / 14-ga 304 stainless steel
Base Angle	½" x 3½" (1.3 cm x 9 cm)	½" x 3½" (1.3 cm x 9 cm)	½" x 3½" (1.3 cm x 9 cm)
Cutting Edge	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)
Reinforcement Ribs	6 vertical, 2 diagonal	6 vertical, 2 diagonal	8 vertical, 2 diagonal
Plow Shoes	Cast iron	Cast iron	Cast iron
Trip Springs	4	4	4
Trip Pivot Pin Diameter	1" (3 cm)	1" (3 cm)	1" (3 cm)
Trip Spring Type	⅜" (0.95 cm) hooked extension spring	⅜" (0.95 cm) hooked extension spring	⅜" (0.95 cm) hooked extension spring
Trip-Edge Adjustable	Standard	Standard	Standard
Angle Cylinders	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)
Lift Cylinder	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)	2" x 1½" x 10" (5 cm x 3 cm x 25 cm)
Attachment System	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
Plow Weight*	796 lb <sup>B</sup> (361 kg)	825 lb <sup>B</sup> (374 kg) / 875 lb <sup>B</sup> (397 kg)	877 lb <sup>B</sup> (398 kg) / 934 lb <sup>B</sup> (424 kg)
Plow Lights	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™

\*Plow weight does not include vehicle mount weight. <sup>B</sup>Vehicle mount weight range: 75-105 lb (34-48 kg).

## HEAVY-DUTY PLOWS

### HEAVY-DUTY STRAIGHT-BLADE

VEHICLE APPLICATION: MEDIUM-DUTY TRUCKS, 14,000-27,000 GVWR



Specifications	9' Heavy-Duty Steel	10' Heavy-Duty Steel
Blade Width (Straight)	108" (274 cm)	120" (305 cm)
Plowing Width @ 30° Angle	94" (239 cm)	104" (264 cm)
Blade Height	34½" (88 cm)	34½" (88 cm)
Blade Thickness	7-ga steel	7-ga steel
Cutting Edge	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)
Reinforcement Ribs	8 vertical, 2 diagonal	8 vertical, 2 diagonal
Plow Shoes	Cast iron	Cast iron
Trip Springs	6	6
Angle Cylinders	2" x 10" (5 cm x 25 cm)	2" x 10" (5 cm x 25 cm)
Lift Cylinder	2¼" x 1½" x 12" (6 cm x 3 cm x 31 cm)	2¼" x 1½" x 12" (6 cm x 3 cm x 31 cm)
Shock Absorber	2	2
Attachment System	SmartHitch® 2	SmartHitch® 2
Plow Weight*	1,152 lb <sup>A</sup> (523 kg)	1,205 lb <sup>A</sup> (547 kg)
Plow Lights	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™

\*Plow weight does not include vehicle mount weight. <sup>A</sup>Vehicle mount weight range: 130-160 lb (59-73 kg).



## PROFESSIONAL-USE PLOWS

### DRAG PRO®

VEHICLE APPLICATION: 4WD, ¾- TO 1-TON TRUCKS

Specifications	8' Fixed Wing	8'-12' Hydraulic Folding Wing	8'-16' Hydraulic Folding Wing
Blade Width (Folded)	96" (244 cm)	96" (244 cm)	96" (244 cm)
Blade Width (Extended)	N/A	144" (366 cm)	192" (488 cm)
Plow Weight*	780 lb <sup>B</sup> (354 kg)	790 lb <sup>B</sup> (358 kg)	890 lb <sup>B</sup> (404 kg)
Moldboard Height	24" (61 cm)	24" (61 cm)	24" (61 cm)
Moldboard Thickness	11-ga steel	11-ga steel	11-ga steel
Moldboard Cutting Edge	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)	½" x 6" (1.3 cm x 15 cm)
Wing Cutting Edges	1½" x 6" (4 cm x 15 cm)	1½" x 6" (4 cm x 15 cm)	1½" x 6" (4 cm x 15 cm)
Wing Cylinders	N/A	2¼" x 1½" x 5½" (6 cm x 3 cm x 13 cm)	2¼" x 1½" x 5½" (6 cm x 3 cm x 13 cm)
Lift Cylinder	2¼" x 1½" x 12" (6 cm x 3 cm x 31 cm)	2¼" x 1½" x 12" (6 cm x 3 cm x 31 cm)	2¼" x 1½" x 12" (6 cm x 3 cm x 31 cm)
Adjustable Raise/Lower Valve	Standard	Standard	Standard

\*Plow weight does not include vehicle mount weight. <sup>B</sup>Vehicle mount weight range: 75-105 lb (34-48 kg).

# ICE CONTROL EQUIPMENT

## VBX HOPPER SPREADERS

VEHICLE APPLICATION: ¾- TO 1-TON TRUCKS, DUMP BODY AND FLATBED TRUCKS



Specifications	VBX 6500 Auger / Pintle Chain	VBX 8000 Auger / Pintle Chain	VBX 9000 Auger / Pintle Chain
<b>Hopper Capacity</b>	1.5 cu yd (1.15 cu m)	2 cu yd (1.5 cu m)	3 cu yd (2.3 cu m)
<b>Hopper Length</b>	78" (198 cm)	96" (244 cm)	108" (274 cm)
<b>Overall Length</b>	93½" (237.5 cm)	112" (284.5 cm)	122" (310 cm)
<b>Hopper Height</b>	38" (96.5 cm)	38" (96.5 cm)	49" (124.5 cm)
<b>Hopper Width</b>	48¼" (123 cm)	48¼" (123 cm)	48" (122 cm)
<b>Complete Unit Weight (Empty)</b>	550 lb (250 kg) / 600 lb (272 kg)	600 lb (272 kg) / 650 lb (295 kg)	710 lb (322 kg) / 760 lb (345 kg)
<b>Hopper Construction</b>	¾" (0.5 cm) double wall polyethylene hopper	¾" (0.5 cm) double wall polyethylene hopper	¾" (0.5 cm) double wall polyethylene hopper
<b>Spreading Width</b>	2' - 40' (0.6 m - 12.2 m) dry, free-flowing material	2' - 40' (0.6 m - 12.2 m) dry, free-flowing material	2' - 40' (0.6 m - 12.2 m) dry, free-flowing material
<b>Max Feed Rate</b>	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute
<b>Lighting</b>	Dual 55-watt halogen variable output worklights	Dual 55-watt halogen variable output worklights	Dual 55-watt halogen variable output worklights
<b>Cover</b>	VCP tarp w/integrated tie-downs	VCP tarp w/integrated tie-downs	VCP tarp w/integrated tie-downs
<b>Top Screen</b>	Standard	Standard	Standard
<b>Gearbox Ratio</b>	Planetary 91:1 / 137:1	Planetary 91:1 / 137:1	Planetary 91:1 / 137:1
<b>Motor</b>	½ hp stainless steel feed motor	½ hp stainless steel feed motor	½ hp stainless steel feed motor
<b>Trough</b>	11-ga stainless steel	11-ga stainless steel	11-ga stainless steel
<b>Dual Variable Speed Control</b>	Standard with LCD display	Standard with LCD display	Standard with LCD display
<b>Variable Speed Vibrator</b>	200 lb (90.7 kg) 2 standard (auger) / optional (pintle)	200 lb (90.7 kg) 2 standard (auger) / optional (pintle)	200 lb (90.7 kg) 2 standard (auger) / optional (pintle)
<b>Inverted V-Baffle</b>	Standard / optional	Standard / optional	Standard / optional
<b>Feed System</b>	6" OD x 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain	6" OD x 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain	6" OD x 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain
<b>LED CHMSL</b>	Standard	Standard	Standard
<b>Adjustable Deflector</b>	Standard	Standard	Standard
<b>Spinner Assembly</b>	Easily removable; swing out; height-adjustable	Easily removable; swing out; height-adjustable	Easily removable; swing out; height-adjustable
<b>Hopper Tie-Down Kit</b>	Standard	Standard	Standard
<b>Spinner</b>	14½" (36.8 cm) diameter urethane	14½" (36.8 cm) diameter urethane	14½" (36.8 cm) diameter urethane
<b>Spinner Gearmotor</b>	½ hp spinner gearmotor (located above spinner)	½ hp spinner gearmotor (located above spinner)	½ hp spinner gearmotor (located above spinner)
<b>Minimum Bed Length</b>	66" (168 cm)	78" (198 cm)	96" (244 cm)
<b>Vehicle Application</b>	¾- to 1-ton trucks	1-ton trucks and up	Dump body and flatbed with 13,000 GVWR and up

See Spreader Materials Guide on Page 35 for more details on material spreading options.

# ICE CONTROL EQUIPMENT

## FORGE® HOPPER SPREADERS

VEHICLE APPLICATION: ½- TO 1-TON TRUCKS, DUMP BODY AND FLATBED TRUCKS



Specifications	FORGE® 1.0 Auger / Pintle Chain	FORGE® 1.5 Auger / Pintle Chain	FORGE® 2.0 Auger / Pintle Chain	FORGE® 2.0 Long Bed Auger / Pintle Chain
<b>Hopper Capacity</b>	1 cu yd (0.76 cu m)	1.5 cu yd (1.15 cu m)	2 cu yd (1.5 cu m)	2 cu yd (1.5 cu m)
<b>Hopper Length</b>	49.5" (126 cm)	70" (177.8 cm)	70" (177.8 cm)	96" (243.8 cm)
<b>Overall Length</b>	78" (198 cm)	98" (249 cm)	98" (249 cm)	124" (315 cm)
<b>Hopper Height</b>	33" (84 cm)	33" (84 cm)	38" (96.5 cm)	36" (91.4 cm)
<b>Hopper Width</b>	48" (122 cm)	48" (122 cm)	48" (122 cm)	48" (122 cm)
<b>Complete Unit Weight (Empty)</b>	575 lb (261 kg) / 625 lb (284 kg)	700 lb (318 kg) / 750 lb (340 kg)	725 lb (328.9 kg) / 775 lb (351.5 kg)	775 lb (351.5 kg) / 825 lb (374.2 kg)
<b>Hopper Construction</b>	14-ga stainless steel	14-ga stainless steel	14-ga stainless steel	14-ga stainless steel
<b>Spreading Width</b>	2 ft - 40 ft (0.6 m - 12.2 m) dry, free-flowing material	2 ft - 40 ft (0.6 m - 12.2 m) dry, free-flowing material	2 ft - 40 ft (0.6 m - 12.2 m) dry, free-flowing material	2 ft - 40 ft (0.6 m - 12.2 m) dry, free-flowing material
<b>Max Feed Rate</b>	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute	2.3 cu ft (0.07 cu m) per minute / 4 cu ft (0.11 cu m) per minute
<b>Lighting</b>	Optional	Optional	Optional	Optional
<b>Cover</b>	Optional	Optional	Optional	Optional
<b>Top Screen</b>	Standard	Standard	Standard	Standard
<b>Gearbox Ratio</b>	Planetary 91:1 / 137:1			
<b>Motor</b>	½ hp motor	½ hp motor	½ hp motor	½ hp motor
<b>Trough</b>	11-ga stainless steel	11-ga stainless steel	11-ga stainless steel	11-ga stainless steel
<b>Dual Variable Speed Control</b>	Standard / optional	Standard / optional	Standard / optional	Standard / optional
<b>Vibrator</b>	200 lb (90.7 kg) 1 standard (auger) / optional (pintle)	200 lb (90.7 kg) 1 standard (auger) / optional (pintle)	200 lb (90.7 kg) 1 standard (auger) / optional (pintle)	200 lb (90.7 kg) 1 standard (auger) / optional (pintle)
<b>Inverted V-Baffle</b>	Standard / optional	Standard / optional	Standard / optional	Standard / optional
<b>Feed System</b>	6" OD X 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain	6" OD X 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain	6" OD X 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain	6" OD X 9" (15 cm x 23 cm) pitch full-length auger / 14" (36 cm) wide pintle chain
<b>LED CHMSL</b>	Standard	Standard	Standard	Standard
<b>Adjustable Deflector</b>	Standard	Standard	Standard	Standard
<b>Spinner Assembly</b>	Easily removable; swing out			
<b>Hopper Tie-Down Kit</b>	Standard	Standard	Standard	Standard
<b>Spinner</b>	14½" (36.8 cm) diameter urethane			
<b>Spinner Gearmotor</b>	½ hp gearmotor (located above spinner)			
<b>Minimum Bed Length</b>	66" (168 cm)	78" (198 cm)	78" (198 cm)	96" (243.8 cm)
<b>Vehicle Application</b>	½-ton trucks	¾- to 1-ton trucks	1-ton trucks and up	1-ton trucks and up

See Spreader Materials Guide on Page 35 for more details on material spreading options.

# ICE CONTROL EQUIPMENT

## TGS TAILGATE SPREADERS

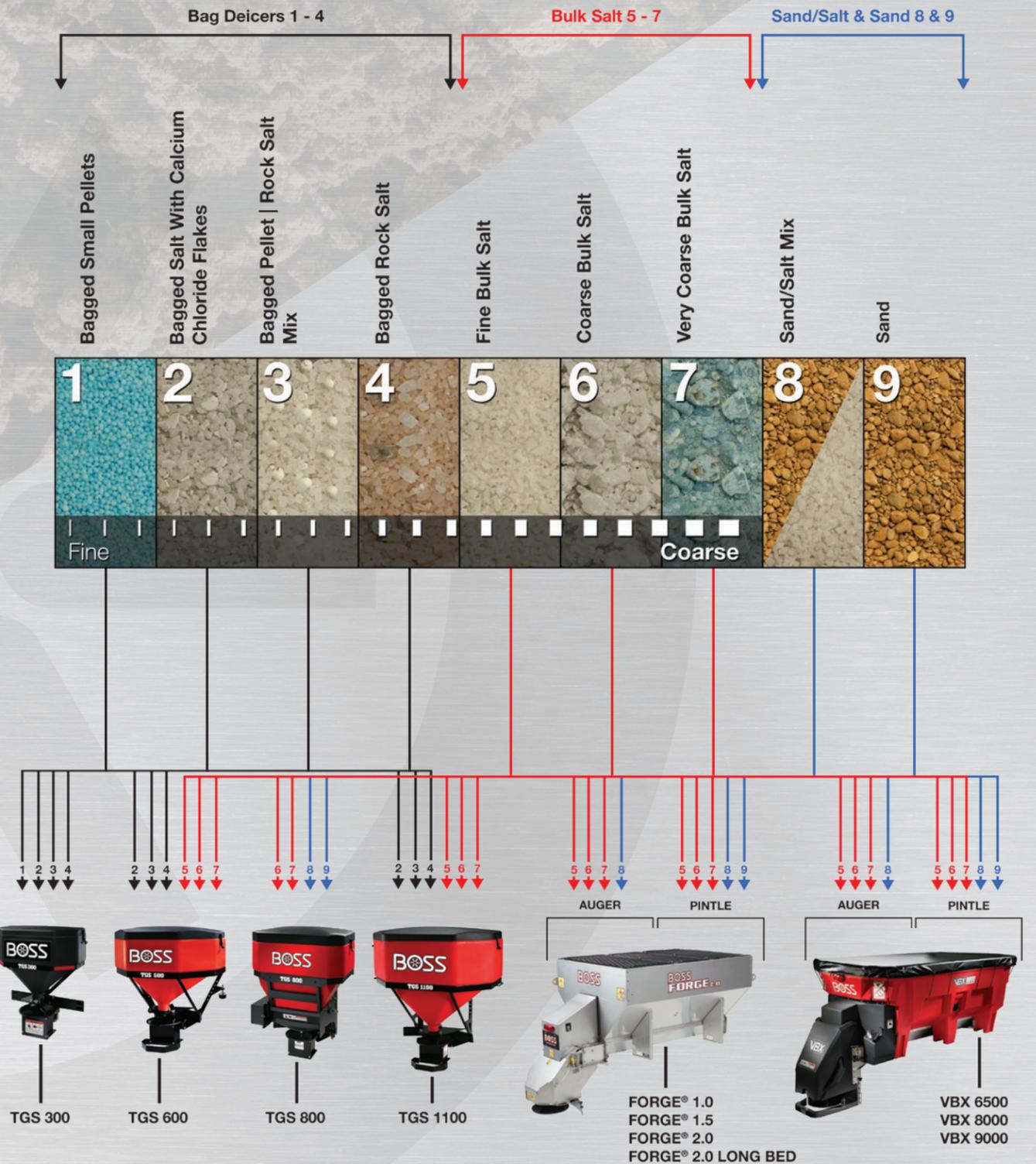
VEHICLE APPLICATION: SUVs AND 1/2- TO 1-TON TRUCKS

Specifications	TGS 300*	TGS 600*	TGS 800**	TGS 1100*
<b>Hopper Design</b>	Low-profile	Low-profile	Low-profile	Low-profile
<b>Hopper Construction</b>	Polyethylene	Polyethylene	Polyethylene	Polyethylene
<b>Hopper Capacity Limit***</b>	3 cu ft / 200 lb (0.09 cu m / 91 kg)	6 cu ft / 400 lb (0.17 cu m / 181 kg)	8 cu ft / 780 lb (0.23 cu m / 354 kg)	11 cu ft / 800 lb (0.31 cu m / 363 kg)
<b>Hopper Dimensions</b>	21 1/2"H x 29"W x 15"D (56 cm x 74 cm x 38 cm)	25 3/4"H x 38"W x 21"D (65 cm x 97 cm x 53 cm)	48"H x 36"W x 21"D (122 cm x 91 cm x 53 cm)	34"H x 44"W x 24"D (86 cm x 112 cm x 61 cm)
<b>Spreader Weight</b>	70 lb (32 kg) plus mount	101 lb (46 kg) plus mount	220 lb (100 kg) plus mount	152 lb (69 kg) plus mount
<b>Hopper Cover</b>	Solid poly	Solid poly	Solid poly	Solid poly
<b>Feed Mechanism</b>	Internal auger with material saving brush	Internal auger with cable-link agitator and adjustable feed gate	Feed paddle and adjustable feed gate	Internal auger with cable-link agitator and adjustable feed gate
<b>Vibrator Kit</b>	Not recommended	Optional	Optional	Optional
<b>Top Screen With Bag Opener</b>	Top screen only	Standard	Standard	Standard
<b>Motor</b>	High-torque / 12-volt DC	High-torque / 12-volt DC	(2) High-torque / 12-volt DC	High-torque / 12-volt DC
<b>Spinner</b>	12" (31 cm) diameter polyurethane	12" (31 cm) diameter polyurethane	12" (31 cm) diameter polyurethane	12" (31 cm) diameter polyurethane
<b>Spreading Width</b>	4' - 30' (1 - 9 m)	4' - 30' (1 - 9 m)	4' - 20' (1 - 6 m)	4' - 30' (1 - 9 m)
<b>Material Deflector</b>	Adjustable poly deflector	Adjustable poly deflector	Adjustable poly deflector	Adjustable poly deflector
<b>Receiver Class Hitch</b>	Class 2-4	Class 3 or 4	Class 4	Class 4
<b>Control</b>	Variable speed control with blast feature and overload protection	Variable speed control with blast feature and overload protection	Independent variable speed control for material feed and spinner	Variable speed control with blast feature and overload protection
<b>Vehicle Applications</b>	SUV, light truck and up	3/4- and 1-ton trucks	3/4- and 1-ton trucks	3/4- and 1-ton trucks

\*Designed to spread dry, free-flowing material (i.e., salt, deicers, etc.). \*\*Designed to spread sand, salt or a combination of both. See Spreader Materials Guide on Page 35 for more details on material spreading options.  
 \*\*\*Capacity weight max.



# MATERIALS GUIDE



All images shown may include standard/optional equipment. Please consult your local BOSS Dealer for more information.

### TWO-YEAR LIMITED WARRANTY

All BOSS snowplows and equipment are guaranteed to be free from defects in material and workmanship for two full years from the date of purchase. Stop by any authorized BOSS Dealer to receive complete details on our two-year parts and labor warranty. Please visit [bosspow.com](http://bosspow.com) for more details.

### LEGAL STATEMENT

Vehicles intended to be equipped with a spreader and/or snowplow must comply with the vehicle manufacturers' specifications for equipment application. BOSS Products reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein. BOSS Products may be protected by one or more patents; please see [bosspow.com](http://bosspow.com) for more details.

To comply with federal regulations and to ensure a safe vehicle, do not exceed the front gross axle weight rating (FGAWR), rear gross axle weight rating (RGAWR), gross vehicle weight rating (GVWR) or maximum vehicle payload ratings at any time. Combinations of equipment such as snowplows and spreaders, density of material being spread and the number of vehicle occupants should be taken into consideration. Ensuring these limitations are not exceeded may require weighing the vehicle and adding ballast as necessary. For receiver hitch-mounted products, do not exceed hitch rating at any time. Completed vehicle must not exceed front GAWR or GVWR.

**NOTE: Assumes Dry, Free-Flowing Material**



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