

# COMPETITIVE COMPARISON





## COMPETITIVE COMPARISON

Updated 7/1/14

### 7' 0" Sport-Duty Straight-Blade Snowplow

	X	X	X	X	X	X	X	X	X
	BOSS	FISHER	HINIKER	MEYER	MEYER	SNOWAY	WESTERN	BLIZZARD	BUYERS/SNOWDOGG
MODEL	Sport-Duty	Homesteader	Home Owner 700	Home Plow	Drive Pro	26 Series	Suburbanite	680 LT, 720 LT	MD68
Blade Width	7' 0"	6'8"	7' 0"	6' 8"	6' 8"	6'8"	6'8"	6'8", 7'2"	6' 8"
Blade Height	26"	21"	26"	22"	22 1/2"	26"	21"	680 LT-21 1/2" 720 LT-23 1/2"	24"
Blade Material	1/4" Poly	1/4" Poly	1/4" Poly	14 Ga.	14 Ga.	Poly (Lexan)	1/4" Poly	16 Ga. Steel	16 Ga. SS
Vertical Ribs	4 Vert./2 Diag.	4	6 Vert./2 Diag.	6	6	5	4	4	6
Cutting Edge	1/4" x 6" Steel	1/4" Steel	3/8" x 6"	1/4" x 6"	1/4" x 6"	3/8" x 6"	1/4" Steel	1/4" x 5"	3/8" x 6"
Trip Return Springs	2	3-Rubber Bands	2	2	2	2	3-Rubber Bands	4	2
Blade Shoes	Optional	Not Offered	Optional	Optional	Optional	Optional	Optional	Steel	Cast Iron
Attachment System	RT3 w/Smarthitch Standard	Manual	Quick-Hitch	Quick-Link	EZ Mount	Drive-In	Manual	Power Hitch	Quick Hitch
Paint Finish	SmartShield	Storm Guard	Standard	Dura Slick	Dura Slick	Standard	Ultra Finish	Standard	N/A
Hydraulic Package	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Not Offered	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Dual Stud Mtg.
Snow Deflector	Optional	Optional	Optional	Standard	Standard	Optional	Optional	Optional	Standard
Weight (less mtg.)*	372 lbs.	250 lbs.	449 lbs.	241 lbs	375 lbs.	456 lbs.	250 lbs.	680 LT-355 lbs. 720 LT-370 lbs.	380 lbs.
Warranty	2-Year	2-Year	2-Year	1-Year	3 Yr. Components 5 Yr. Structural	2-year	2-Year	2-Year	1 Year
Tripping Mechanism	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade
Plow Lift System	Hydraulic Cylinder (No Chain)	Chain Lift	Hydraulic Cylinder (No Chain)	Chain Lift	Chain Lift	Chain Lift	Hydraulic Cylinder (No Chain)	Chain Lift	Hydraulic Cylinder (No Chain)

\* Plow weight does not include vehicle mount weight. Vehicle mount weight range: 45-75 lb

**BOSS Snowplow Advantage**



## COMPETITIVE COMPARISON

### 7' 6" Sport-Duty Straight-Blade Snowplow

Updated 7/1/14

	x	x	x	X	X	x	x	x	x
	BOSS	FISHER	FISHER	HINKER	MEYER	SNOWAY	WESTERN	WESTERN	BUYERSSNOWDOGG
MODEL	SPORT-DUTY	Homesteader	HT	752	Meyer Drive Pro	26 SERIES	Suburbanite	HTS	MD75
Blade Width	7' 6"	7' 4"	7'6"	7' 6"	7' 6"	7' 6"	7' 4"	7'6"	7'6"
Blade Height	26"	21"	27"	26"	26	26"	21"	27"	24"
Blade Material	1/4" Poly	1/4" Poly	14 ga. Steel	1/4" Poly	14	Poly (Lexan)	1/4" Poly	14 ga Steel	16 Ga. SS
Vertical Ribs	6 Vert./2 Dia.	6	6 + Tube	6	4	5	6	6	8
Cutting Edge	3/8" X 6"	1/4" x 6"	3/8" X 6" steel or 1/2" x 6" steel or 1" x 6" poly	3/8" x 6"	3/8" X 6"	3/8" X 6"	1/4" X 6"	5/16" X 6"	3/8" x 6"
Trip Return Springs	2	3- Rubber bands	2	2	3	2	3-Rubber Bands	2	2
Blade Shoes	Optional	Optional	Not Offered	Optional	Cast Iron	Steel	Optional	Optional	Cast Iron
Shock Absorber	Not Offered	Not Offered	Not Offered	Standard	Not Offered	Standard	Not Offered	Not Offered	Not Offered
Attachment System	RT3 w/SmartHitch2 Standard	Manual	Minute Mount 2	Quick Hitch	EZ Mount	Drive-In	Manual	Ultra Mount Drive-Up	Quick Hitch
Paint Finish	SmartShield	Storm Guard	Storm Guard	Enclosed	Dura-Slick	Standard	Ultra Finish	Ultra Finish	N/A
Hydraulic Package	Standard	Standard	Standard		Standard	Standard	Standard	Standard	Standard
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Daul Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Dual Stud Mtg.
Snow Deflector	Optional	Optional	Optional	Optional	Standard	Optional	Optional	Optional	Standard
Weight (less mtg.)*	421 lbs.	280 lbs.	414 lbs	460 lbs	575 lbs	471	270 lbs.	412	400
Warranty	2 Year	2 Year	2 year		3 Yr. Standard 5Yr. Structural	2-Year	2 Year	2 Year	1 Year
Tripping Mechanism	Trip Blade	Trip Blade	Trip Edge		Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade
Plow Lift System	Hyd. Cylinder (No Chain)	Chain Lift	Chain lift	Hyd. Cylinder (No Chain)	Chain lift	Hydraulic Cylinder (No Chain)	Chain Lift	Chain Lift	Chain Lift

\* Plow weight does not include vehicle mount weight. Vehicle mount weight range: 45-75 lb

BOSS Snowplow Advantage



## Features & Benefits Sport Duty Plows

Updated 7/1/14

### Standard Features

Poly Blade

### Benefits

BOSS Poly blades are scratch and dent resistant with a slick surface designed to keep snow from sticking.

SmartHitch2 Attachment System

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

SmartLight 2 Package

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

High-Performance Hydraulic Package

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

Chainless Hydraulic Cylinder Lifting System

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

SmartTouch2 Control

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn. This controller can be used with the new Next Generation Electrical system.

Pistol Grip Control

The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.

Next Generation Electrical System

Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.

Heavy-Duty Control Plug

Large diameter pins provide a more reliable truck-to-plow connection.

SmartShield Paint Finish

Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!

Full-Blade Trip Design

The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.

Warranty

Protects the customer against material defects for two full years.

Full Moldboard Trip

The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.

Blade Material Options

The Steel Power V BOSS is still the #1 selling multi-position plow on the market for good reason. It delivers high value -- its BOSS tough, plows snow with ease and is our most affordable v plow.

SmartHitch 2 Attachment System

SmartHitch 2 is designed to be easy to use, in even the worst weather conditions.

SmartLight 2 Package

Designed to look good with today's truck front ends. SmartLight 2 with its exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual burning bulb capability projects more light wider, farther and more consistently than all competitive light packages on the market today. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

High Performance Cutting Edge

1/2" x 6" High Performance Cutting Edge with built-in curb guards and snow catcher and is made with Hardox to ensure extended wear resistance compared to typical cutting edges.

High-Performance Hydraulic Package

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.



## COMPETITIVE COMPARISON

Updated 10/31/13

### "Steel" Standard-Duty Straight-Blade Snowplow

	x	x	x	x	x	x	x	x	x	x	x
	BOSS	FISHER	FISHER	HINKER	MEYER	MEYER	SNOWWAY	WESTERN	WESTERN	BLIZZARD	BUYERS/SNOWDOGG
MODEL	STD-DUTY	SD	HT	2753	ST 7.5	Lot Pro 7.5	26 Series	MID-Weight	HTS	7600/8000 LT	MD 75
Blade Width	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6", 8'0"	7' 6"
Blade Height	27 1/2"	26"	27"	30"	25"	32"	26"	27"	27"	29"	24"
Blade Material	14 Ga. Steel	14 Ga. Steel	14 Ga. Steel	12 Ga. Steel	12 Ga. Steel	12 Ga. Steel	16 Ga. HS Steel	14 Ga. Steel	14 ga Steel	14 Ga. Steel	16 Ga. SS
Vertical Ribs	7	8	6 + Tube	6	4	6	5	6	6	6	8
Cutting Edge	3/8" X 6"	1" X 6" Poly	3/8" X 6" steel or 1/2" x 6" steel or 1" x 6" poly	3/8" x 6"	3/8" X 6"	3/8" X 6"	3/8" X 6"	3/8" X 6"	5/16" X 6"	3/8" X 6"	3/8" x 6"
Trip Return Springs	3	2	2	2	3	4	2	2	2	2	2
Blade Shoes	Cast Iron	Optional	Optional	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Optional	Optional	Not Offered	Cast Iron
Attachment System	SmartHitch 2	Minute Mount 2	Minute Mount 2	Quick-Hitch	EZ Mount	EZ Mount	Drive-In	Ultra Mount	Ultra Mount	Power Hitch 2	Quick Hitch
Paint Finish	SmartShield	Storm Guard	Storm Guard	Standard	Dura-Slick	Dura Slick	Standard	Ultra Finish	Ultra Finish	Standard	N/A
In Cab Control	Hand Held	Hand Held	Hand Held	Hand Held	Hand Held	Hand held	Hand Held	Hand Held	Hand Held	Hand Held or Joystick	Hand Held
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Dual Stud Mtg.
Down Pressure	Not Offered	Not Offered	Not Offered	Not Offered	Not Offered	Not Offered	Optional	Not Offered	Not Offered	Not Offered	Not Offered
Snow Deflector	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Standard
Weight (less mtg.)	597 lbs.	487 lbs.	414 lbs	603 lbs.	686 lbs.*	773 lbs.*	471 lbs.	540 lbs.	412 lbs	465, 476 lbs.	400 lbs.
Warranty	2 Year	2 Year	2 year	2 Year	3 Yr. Standard 5 Yr. Structural	3 Yr. Standard 5 Yr. Structural	2-Year	2 Year	2 year	2 Year	1 Year
Tripping Mechanism	Trip Blade	Trip Edge	Trip Edge	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade
Plow Lift System	Hyd. Cylinder (No Chain)	Chain Lift	Chain Lift	Hyd. Cylinder (No Chain)	Chain Lift	Chain Lift	Hyd. Cylinder (No Chain)	Chain Lift	Chain Lift	Chain Lift	Chain Lift

BOSS Snowplow Advantage

\* complete weight



## Features & Benefits

### Standard-Duty Plow

Updated 7/1/14

#### **Standard Features**

Poly Blade (Optional)

#### **Benefits**

BOSS Poly blades are scratch and dent resistant with a slick surface designed to keep snow from sticking.

SmartHitch2 Attachment System

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

SmartLight 2 Package

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

Cast Iron Blade Shoes

Delivers extended wear resistance when compared to steel plow shoes.

Shock Absorber

Stabilizes the trip going forward and cushions the trip return.

High-Performance Hydraulic Package

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Chainless Hydraulic Cylinder Lifting System

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SmartTouch2 Control

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.

Pistol Grip Control

The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.



Next Generation Electrical System	Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.
SmartShield Paint Finish	Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!
Full Blade Trip Design	The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.
Plows Interchangeable	All BOSS light duty truck plows (Multiposition or Straight-Blade) are interchangeable. This means if you have a BOSS plow installed on your truck with SmartHitch2 or RT3 you will be able to drive into and operate any BOSS Straight-Blade or Power-V plow with it's respective control. (Excluding Sport-Duty and Municipal plows).
Two Year Limited Warranty	Protects the customer against material defects for two full years.



## COMPETITIVE COMPARISON

Updated 7/1/14

### "Poly" Super-Duty Straight-Blade Snowplow

	X	X	X	X	X	X
	BOSS	FISHER	HINIKER	MEYER	SNOWAY	WESTERN
MODEL	SUPER-DUTY			CP-Series		PRO
Blade Width	8' 0"			7'6",8'0",8'6",9'0"		7'6",8'0"
Blade Height	29"			30"		29"
Blade Material	3/8" Poly			3/8" Poly		3/8" Poly
Vertical Ribs	7 Vert/2 Diag.			6		7
Cutting Edge	1/2" X 6"			7'6"-3/8" X 6" 8'0"-1/2" X 6" 8'6"-1/2" X 6" 9'0"-1/2" X 6"		3/8" X 6"
Trip Return Springs	4			4		4
Blade Shoes	Cast Iron			Cast Iron		Cast Iron
Shock Absorber	Yes			Not Offered		Yes
Attachment System	SmartHitch 2			EZ Mount		Ultra Mount
Paint Finish	SmartShield			Dura-Slick		Ultra Finish
Hydraulic Package	Hi-Performance			Standard		Hi-Performance
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.			Dual Halogen Standard Bulb Single Stud Mtg.		Single Halogen Standard Bulb Dual Stud Mtg.
Snow Deflector	Optional			Standard		Standard
Weight (less mtg.)*	722 lbs.			7'6"-871 lbs.* 8'0"-908 lbs. 8'6"-931 lbs. 9'0"-960 lbs.		7'6"-677 lbs. 8'0"-690 lbs.
Warranty	2 Year			3 yr. Component 5 yr. Structural		2 Year
Tripping Mechanism	Trip-Blade			Trip-Blade		Trip-Blade
Plow Lift System	Hyd. Cylinder (No Chain)			Hyd. Cylinder (Chain Lift)		Hyd. Cylinder (Chain Lift)

\* Plow weight does not include the vehicle mount weight. The vehicle mount weight range is : 75-105 lb

BOSS Snowplow Advantage



## COMPETITIVE COMPARISON Super-Duty Straight-Blade Plows

Updated 7/1/14

x		New for 2014		New for 2014							
MODEL	BOSS	BOSS	BOSS	FISHER	HINKER	MEYER	SNOWAY	WESTERN	BLIZZARD	BUYERS/SNOWDOGG	
	SUPER-DUTY	SUPER-DUTY	SUPER-DUTY Stainless		275,328,032,853	Lot-Pro	29HD Series	PRO	7600, 8000, 8600, 9000 HD	EX75,EX80,EX85,EX90	
Blade Width	76",80",86",90"	76"	8'-9"	NO MODELS OFFERED	76",80",86"	76",80",86",90"	76",80"	76",80",86"	76",80",86",90"	76",80",86",90"	
Blade Height	29"	29"	29"		30"	32"	29"	29"	31"	31"	
Blade Material	11 Ga. Steel	Poly	14 ga Stainless Steel		12 Ga. Steel	12 Ga. Steel	16 Ga. HS Steel	11 Ga. Steel	12 Ga. Steel	14 Ga. SS	
Vertical Ribs	7 Vert/2 Diagonal	7 Vert/2 Diagonal	7 Vert/2 Diagonal		76", 80" - 6; 86" - 8 Vertical	6 Vertical	7 Vertical	7 Vertical	6 Vertical	9	
Cutting Edge	1/2" X 6"	1/2" X 6"	1/2" X 6"		3/8" X 6"	1/2" X 6"	3/8" X 6"	3/8" X 6"	1/2" X 6"	1/2" x 6"	
Trip Return Springs	4	4	4		76" & 80"-2 86" & 90"-4	4	2	4	4	4	
Blade Shoes	Cast Iron	Cast Iron	Cast Iron		Cast Iron	Cast Iron	Optional	Cast Iron	Optional	Cast Iron	
Shock Absorber	Standard	Standard	Standard		Not Offered	Not Offered	Standard	Standard	Not Offered	Not Offered	
Attachment System	SmartHitch 2	SmartHitch 2	SmartHitch 2		Quick-Hitch	EZ Mount Plus	Drive-In	Ultra Mount	Power-Hitch 2	Quick Hitch	
Paint Finish	SmartShield	SmartShield	SmartShield		Standard	Dura-Slick	Standard	Ultra Finish	Powercoat	N/A	
Hydraulic Package	Hi-Performance	Hi-Performance	Hi-Performance		Standard	Standard	Standard	Hi-Performance	Standard	Standard	
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Dual Halogen "HIR" Bulb Vise-Grip Mtg.		Quad Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Dual Stud Mtg.	
Snow Deflector	Optional	Optional	Optional		Optional	Optional	Optional	Optional	Optional	Standard	
Weight (less mtg)*	76"-680 lbs. 80"-698 lbs. 86"-720 lbs. 90"-742 lbs.	706 lbs	8'- 747 lbs 9'- 794 lbs		76"-603 lbs. 80"-614 lbs. 86"-649 lbs.	76"-773 lbs. * 80"-820 lbs. 86"-835 lbs. 90"-843 lbs.	76"-571 lbs. 80"-635 lbs.	76"-653 lbs. 80"-668 lbs. 86"-686 lbs.	760- 667 lbs 800- 684 lbs 860- 701 lbs 900 - 718 lbs	EX75-745 lbs. EX80-765 lbs. EX85-785 lbs. EX90-805 lbs.	
Warranty	2 Year	2 Year	2 Year		2 Year	3 Yr. Standard 5Yr. Structural	2-Year	2 Year	2 Year	1 Year	
Tripping Mechanism	Trip Blade	Trip Blade	Trip Blade		Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	Trip Blade	
Plow Lift System	Hyd. Cylinder (No Chain)	Hyd. Cylinder (No Chain)	Hyd. Cylinder (No Chain)		Hyd. Cylinder (No Chain)	Chain Lift	Hyd. Cylinder (No Chain)	Chain Lift	Hyd. Cylinder (No Chain)	Chain Lift	

\* Plow weight does not include the vehicle mount weight. The vehicle mount weight range is : 75-105 lb

**BOSS Snowplow Advantage**



## Features & Benefits

### Super-Duty Straight-Blade Plow

Updated 7/1/14

#### Standard Features

Poly Blade (Optional)

SmartHitch2 Attachment System

SmartLight 2 Package

Shock Absorber

High-Performance Hydraulic Package

Chainless Hydraulic Cylinder Lifting System

SmartTouch2 Control

Pistol Grip Control

Next Generation Electrical System

SmartShield Paint Finish

Full Blade Trip Design

#### Benefits

BOSS Poly blades are scratch and dent resistant with a slick surface designed to keep snow from sticking.

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

Stabilizes the trip going forward and cushions the trip return.

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.

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Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.

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Two Year Limited Warranty

Protects the customer against material defects for two full years.



## COMPETITIVE COMPARISON

7/1/2014

### "Stainless Steel Trip-Edge" Straight-Blade Snowplows

NEW For 2014

	X BOSS	X FISHER X Blade	X HINIKER	X MEYER	X SNOWAY	X WESTERN
<b>MODEL</b>	7'6" 8' 9'	8'0" 9'0"				
Blade Height	30"	31"				
Blade Material	14 gauge 304L Stainless Steel	12 gauge Stainless				
Vertical Ribs	7'6"-6 V & 2 D 8'0"-6 V & 2 D 9'0"-8 V & 2 D	10 x braces				
Cutting Edge	Optional 1/2" X 6 (1.3 cm X 15 cm)	1/2" x 6"				
Trip Return Springs	4-Extension	4				
Blade Shoes	Cast Iron	Cast Iron				
Attachment System	SmartHitch 2	Minute Mount 2				
Paint Finish	SmartShield	Storm Guard				
Hydraulic Package	Hi-Performance	Hi-Performance				
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.				
Snow Deflector	Optional	Optional				
Weight (less mtg.)	7'6" SD- 831 lbs 8'0" SD- 849 lbs 9'0" SD- 897 lbs	8'0" HD- 790 lbs 9'0" HD- 835 lbs				
Warranty	2-Year	2-Year				
Tripping Mechanism	Trip-Edge	Trip-Edge				
Plow Lift System	Hydraulic Direct Lift	Chain Lift				

BOSS Snowplow Advantage



## COMPETITIVE COMPARISON

### "Trip-Edge" Straight-Blade Snowplows

Updated 7/1/14

	X	X	X	X	X	X
	BOSS	FISHER	HINKER	MEYER	SNOWAY	WESTERN
<b>MODEL</b>	7'6" Super-Duty 8'0" Super-Duty 9'0" Super-Duty	7'6" HD 8'0" HD 8'6" HD 9'0" HD	8' 7802, 9'7902/ 10'1031,1032	DE 7.5 DE 8.0 DE 8.5 DE 9.0		
Blade Height	30"	29"	30"/32"	32.5"		
Blade Material	11 Ga. Steel	7'6" - 12 ga. Steel, 8'0",8'6",9'0" HD - 11 Ga. Steel	1/4" Poly	12 Ga. Steel		
Vertical Ribs	7'6"-6 V & 2 D 8'0"-6 V & 2 D 9'0"-8 V & 2 D	8 Vertical	10 Vertical/14 vertical	6 Vertical		
Cutting Edge	Optional	7'6" - 3/8" x 6" or 1/2" x 6" * 8'0", 8'6", 9'0" HD - 1/2" x 6" *	3/8" x 6"/1/2"X8"	1'2" x 6"		
Trip Return Springs	4-Extension	7'6" HD-3 8'0",8'6",9'0" HD-4	4-Compression/6	4-Extension		
Blade Shoes	Cast Iron	Cast Iron	Cast Iron	Cast Iron		
Attachment System	SmartHitch 2	Minute Mount 2	Quick-Hitch	EZ Mount		
Paint Finish	SmartShield	Storm Guard	Standard	Dura-Slick		
Hydraulic Package	Hi-Performance	Hi-Performance	Standard	Standard		
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Quad Halogen Standard Bulb Single Stud Mtg.	Dual Halogen Standard Bulb Single Stud Mtg.		
Snow Deflector	Optional	Optional	Optional	Optional		
Weight (less mtg.)	7'6" SD- 772 lbs 8'0" SD- 788 lbs 9'0" SD- 828 lbs	7'6" HD-630 lbs 8'0" HD-717 lbs 8'6" HD-731 lbs 9'0" HD-745 lbs	8'0" -.733 lbs. 9'0" -.767 lbs. 10' 938 lbs	DE 7.5-805 lbs* DE 8.0-840 lbs DE 8.5-870 lbs DE 9.0-890 lbs		
Warranty	2-Year	2-Year	2-Year	3 Yr. Standard 5 Yr. Structural		
Tripping Mechanism	Trip-Edge	Trip-Edge	Trip-Edge	Trip-Edge		
Plow Lift System	Hydraulic Direct Lift	Chain Lift	Hyd. Cylinder (No Chain)	Chain Lift		

NO MODELS AVAILABLE

NO MODELS AVAILABLE

BOSS Snowplow Advantage



## Features & Benefits

### "Trip-Edge" Straight-Blade Snowplows

Updated 7/1/14

#### Standard Features

Polished Performance

SmartHitch 2 Attachment System

SmartLight 2 Package

Cast Iron Blade Shoes

High-Performance Hydraulic Package

Chainless Hydraulic Cylinder Lifting System

Pistol Grip Control

Next Generation Electrical System

#### Benefits

Stainless steel models feature high grade 304 Stainless Steel - for excellent corrosion resistance, and deep, polished shine for resilience.

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

Delivers extended wear resistance when compared to steel plow shoes.

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.

Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.



SmartTouch2 Control	Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.
SmartShield Paint Finish	Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!
Plows Interchangeable	All Boss light duty truck plows (Multiposition or Straight-Blade) are interchangeable. This means if you have a BOSS plow installed on your truck (SmartHitch2 or RT3) you will be able to drive into and operate any BOSS Straight-Blade or Power-V plow with it's respective control. (Excluding Sport-Duty and Municipal plows).
Two Year Limity Warranty	Protects the customer against material defects for two full years.



## COMPETITIVE COMPARISON BOSS DXT & VXT

	X	X	X	X	X	X	X
	BOSS	BOSS	Western	Western	Western	Fisher	HINIKER
MODEL	DXT	VXT	MVP-PLUS	MVP 3	MVP3 Stainless	XV2	9000 Series
Blade Width	8'2", 9'2"	7'6", 8'2", 9'2"	7'6", 8'6", 9'6"	7'6", 8'6", 9'6"	7'6", 8'6", 9'6"	7'6", 8'6", 9'6"	8'6", 9'6"
Blade Height	8'2"-37.5" 9'2"-38.5"	7'6" - 36" 8'2"-37" 9'2"-38"	7'6", 8'6"-29" 9'6"-31"	7'6" - 37" 8'6" - 38" 9'6" - 39"	7'6" - 37" 8'6" - 38" 9'6" - 39"	7'6" - 37" 8'6" - 38" 9'6" - 39"	8'6" - 30-37", 9'6" - 30-38"
Blade Material	11g steel 3/8" Poly 12g 304 Stainless	11ga steel/3/8" Poly	14ga steel 1/4" Poly	14 ga Steel/ 1/4" Poly	14 ga SS	7'6" SS 8'6", 9'6" Poly/SS	1/4" Poly
Vertical Ribs	8'2"-6 Vert/2 Dia. 9'2"-8 Vert/2 Dia.	7'6"- 6 Vert/2 Dia. 8'2"-6 Vert/2 Dia. 9'2"-8 Vert/2 Dia.	7'6"- 6 Vertical 8'6"- 8 Vertical 9'6"- 8 Vertical	8	6	12	12
Cutting Edge	1/2" X 6" Hi-Performance (Base Angle)	1/2" X 6" Hi-Performance	7'6"-3/8" x 6" 8'6"-3/8" x 6" 9'6"-1/2" x 6"	7'6", 8'6" - 3/8" x 6 9'6" - 1/2" x 6	7'6", 8'6" - 3/8 X 6" 9'6" - 1/2" X 6"	3/8" 9'6" - 1/2"	3/8" x 6"
Blade Trip Return Springs	4	4	na	na	na	na	4
Trip Springs Cutting Edge	6 (3 per blade half)	na	7'6"- 4 8'6"- 4 9'6"- 6	7'6", 8'6" - 4 9'6" - 6	7'6", 8'6" - 4 9'6" - 6	4	
Blade Shoes	Optional	Optional	Optional	Optional	Optional	Optional	Cast Iron
Attachment System	SmartHitch 2	SmartHitch 2	Ultra Mount	Ultra Mount	Ultra Mount	Minute Mount	Quick-Hitch
Paint Finish	SmartShield	SmartShield	Ultra Finish	Ultra Finish	Ultra Finish	Storm Guard	Standard
Hydraulic Package	Hi-Performance	Hi-Performance	Hi-Performance	Standard	Standard	Standard	Standard
Enclosed Hydraulics	Completely Enclosed	Completely Enclosed	Semi-Enclosed	Fully Enclosed	Fully Enclosed	Fully Enclosed	Enclosed
In-Cab Control	Hand Held	Hand Held	Hand Held	Hand Held	Hand Held	Hand Held	Hand Held
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	HI 3, Single Bulb Dual Stud Mount	Quad Halogen Standard Bulb Single Stud Mtg.
Snow Deflector	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Locking Cylinders/Double Acting Cylinders	Smart Lock	Smart Lock	Double Acting Std.	Double Acting Std.	Double Acting Std.	Double Acting Std.	Double Acting Std.
Weight (less mtg.)*	8'2" Steel -868 lbs. 8'2" Poly - 878 lbs 8'2" SS - 920 lbs  9'2" Steel -925 lbs. 9'2" - 935 lbs 9'2" SS - 977 lbs	7'6" Steel- 713 lbs 8'2" Steel - 785 lbs. 9'2" Steel - 842 lbs.  8'2" Poly - 795 lbs 9'2" Poly - 852 lbs	7'6" Steel - 827 lbs 8'6" Steel - 880 lbs 9'6" Steel -988 lbs  7'6" Poly-799 lbs. 8'6" Poly -847 lbs. 9'6" Poly -964 lbs.	7'6" Steel - 885 lbs 8'6" Steel - 940 lbs 9'6" Steel - 1,022 lbs  7'6" Poly - 843 lbs 8'6" Poly - 890 lbs 9'6" Poly- 972 lbs	not listed	7'6" - 914 lbs 8'6"- 957 lbs 9'6" - 1044 lbs	8'6" -841 lbs. 9'6"-877 lbs.
Warranty	2 Year	2 Year	2 Year	2 year	2 year	2-year	2-Year
Tripping Mechanism	True Dual Trip	Trip-Blade Only	Trip-Edge Only	Trip Edge Only	Trip Edge Only	Trip-Edge Only	Trip-Edge Only
Plow Lift System	Hydraulic Direct Lift	Hyd. Cylinder (No Chain)	Chain Lift	Chain Lift	Chain Lift	Chain Lift	Hyd. Cylinder (No Chain)
Plows Interchangeable	Yes	Yes	Yes	Yes	Yes	Yes	No

\* Plow weight does not include the vehicle mount weight. The vehicle mount weight range is: 75-105 lbs.

BOSS Snowplow Advantage

Updated 7/1/14



## Features & Benefits DXT Feature Benefits

10/16/2013

### Features

True Dual Trip Design

### Benefits

Don't be fooled, our competition does not offer a true dual-trip V-plow. Only the BOSS DXT features both full-moldboard trip and cutting edge trip on the same v-plow package.

Blade Material Options

With steel, poly and sharp looking stainless blade options, a person can select the material, look and price that meets their plowing needs.

SmartHitch 2 Attachment System

The BOSS Smarhitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

SmartLight 2 Package

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

High Performance Cutting Edge

1/2" x 6" High Performance Cutting Edge with built-in curb guards and snow catcher and is made with Hardox to ensure extended wear resistance compared to typical cutting edges.

High-Performance Hydraulic Package

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

Chainless Hydraulic Cylinder Lifting System

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

Locking Cylinders Standard

Unlike double-acting cylinders used by some competitors, our SmartLock cylinders perform the task of keeping the plow wings in place while backdragging - without putting additional wear and tear on the hydraulic motor.

SmartTouch2 Control

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.

SmartShield Paint Finish

Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!

Plows Interchangeable

All BOSS light duty truck plows (Multiposition or Straight-Blade) are interchangeable. This means if you have a

Two Year Limited Warranty

Protects the customer against material defects for two full years.

## Features & Benefits

### Features

## VXT Feature/Benefits

### Benefits

Full Moldboard Trip	The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.
Blade Material Options	With steel and poly blade options, a person can select the material, look and price that meets their plowing needs.
SmartHitch 2 Attachment System	SmartHitch 2 is designed to be easy to use, in even the worst weather conditions.
SmartLight 2 Package	Designed to look good with today's truck front ends. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual burning bulb capability projects more light wider, farther and more consistently than all competitive light packages on the market today. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.
High Performance Cutting Edge	1/2" x 6" High Performance Cutting Edge with built-in curb guards and snow catcher and is made with Hardox to ensure extended wear resistance compared to typical cutting edges.
High-Performance Hydraulic Package	BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.
Chainless Hydraulic Cylinder Lifting System	BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.
Locking Cylinders Standard	Our SmartLock cylinders perform the task of keeping the plow wings in place while backdragging - without putting additional wear and tear on the hydraulic motor.
SmartTouch2 Control	Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.
Pistol Grip Control	The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.
Next Generation Electrical System	Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.
SmartShield Paint Finish	Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!
Plows Interchangeable	All BOSS light duty truck plows (Multiposition or Straight-Blade) are interchangeable. This means if you have a BOSS plow installed on your truck (SmartHitch2 or RT3) you will be able to drive into and operate any BOSS Straight-Blade or Power-V plow with it's respective control. (Excluding Sport-Duty and Municipal plows).
Two Year Limited Warranty	Protects the customer against material defects for two full years.



# Competitive Comparison

Updated 7/1/14

## 10' 0" Municipal DXT

	X	X	X	
	BOSS	FISHER	MEYER	WESTERN
<b>MODEL</b>	DXT			
Blade Width	10'			
Blade Height	45"			
Blade Material	11 ga steel			
Vertical Ribs	8 vertical/2 diagnol			
Cutting Edge	1/2" X 6"			
Trip Edge Springs	6 (3 per half)			
Trip Springs	4			
Blade Shoes	Optional			
Attachment System	SmartHitch2			
Paint Finish	SmartShield			
Hydraulic Pack	Hi-Performance			
Enclosed Hyd.	Enclosed			
In-Cab Control	Hand Held			
PLOW LIGHT PACKAGE	Dual Halogen "HIR" Bulb Vise-Grip Mtg.			
Down Pressure	Not Offered			
Snow Deflector	Optional			
Weight (less mtg)*	1205 lbs			
Warranty	2 year			
Tripping	True Dual Trip			
PLOW LIFT SYSTEM	Hydraulic Direct Lift			
Plows Interchangeable	Interchangeable with 10' Straight Blade			

NO MODELS OFFERED

NO MODELS AVAILABLE

NO MODELS OFFERED

\* Plow weight does not include vehicle mount weight. Vehicle mount weight range: 130-160 lb

Note: There are no other companies making a 10' 0" Multi-Position plow.



## Features & Benefits

### 10' DXT

Updated 7/1/14

#### Standard Features

True Dual Trip Design

#### Benefits

Don't be fooled, our competition does not offer a true dual-trip V-plow. Only the BOSS DXT features both full-moldboard trip and cutting edge trip on the same v-plow package. This system protects the plow and truck from high and low obstructions.

Blade Material Options

Our steel municipal grade plows are built to take on the brutal duties of municipal snowplowing operations - these blades are built to last!

SmartHitch 2 Attachment System

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

SmartLight 2 Package

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

High Performance Cutting Edge

1/2" x 6" High Performance Cutting Edge with built-in curb guards and snow catcher and is made with Hardox to ensure extended wear resistance compared to typical cutting edges.

High-Performance Hydraulic Package

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

Chainless Hydraulic Cylinder Lifting System

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

Locking Cylinders Standard

Unlike double-acting cylinders used by some competitors, our SmartLock cylinders perform the task of keeping the plow wings in place while backdragging - without putting additional wear and tear on the hydraulic motor.

Pistol Grip Control

The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.

Next Generation Electrical System	Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.
SmartTouch2 Control	Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.
SmartShield Paint Finish	Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!
Plows Interchangeable	All BOSS light duty truck plows (Multiposition or Straight-Blade) are interchangeable. This means if you have a BOSS plow installed on your truck (SmartHitch2 or RT3) you will be able to drive into and operate any BOSS Straight-Blade or Power-V plow with it's respective control. (Excluding Sport-Duty and Municipal plows).
Two Year Limited Warranty	Protects the customer against material defects for two full years.
Plows Interchangeable	THE BOSS Heavy-duty truck plows (Multiposition and Straight-Blade) are interchangeable. This means if you have a BOSS Heavy-Duty plow installed on your truck (SmartHitch2 or RT3) you will be able to drive into and operate either BOSS Straight-Blade or DXT plow with it's respective control. (Excluding snowplows designed for Light-Duty Trucks).
Two Year Limited Warranty	Protects the customer against material defects for two full years.



S N O W P L O W

## Competitive Comparison 10' 0" Municipal Use "Straight-Blade" Snowplow

Updated 7/1/14

	X	X	X	X	X
	BOSS	FISHER	MEYER	WESTERN	SNOWAY
<b>MODEL</b>	<b>Heavy-Duty</b>	10' 0" MC	HM-10	Heavy Weight	NO MODELS OFFERED
Blade Width	10' 0"	10' 0"	10' 0"	10' 0"	
Blade Height	34 1/2"	34"	32"	33"	
Blade Material	7 Ga. Steel	11 Ga.	7 Ga.	7 Ga.	
Vertical Ribs	8 Vertical/ 2 Diagonal	8 Vertical	7	6 Vertical	
Cutting Edge	1/2" X 6"	1/2" x 8"	1/2" x 6"	1/2" x 6"	
Trip Springs	6	6	6	6	
Blade Shoes	Cast Iron	Cast Iron	Cast Iron	Cast Iron	
Shock Absorber	2	None	None	2	
Attachment System	SmartHitch2	Minute Mount2	Conventional	Uni Mount	
Paint Finish	SmartShield	Storm Guard	Dura-Slick	Ultra Finish	
Hydraulic Pack	Hi-Performance	Hi-Performance	Standard	Hi-Performance	
Enclosed Hyd.	Enclosed	Semi-Enclosed	Semi-Enclosed	Semi-Enclosed	
In-Cab Control	Hand Held	Hand Held or Joystick Control	Hand Held	Hand Held or Joystick	
Plow Light Package	Dual Halogen "HIR" Bulb Vise-Grip Mtg.	Single Halogen Standard Bulb Dual Stud Mtg.	Dual Halogen Standard Bulb Dual Stud Mtg. (upgrade avail)	Single Halogen Standard Bulb Dual Stud Mtg.	
Down Pressure	Not Offered	Not Offered	Not Offered	Not Offered	
Snow Deflector	Optional	Optional	Optional	Optional	
Weight (less mtg)	1205 lbs.	1308 lbs.	1254 lbs.	1106 lbs.	
Warranty	2 Year	2 Year	3 Year Standard 5 Year Structural	2 Year	
Tripping	Trip Blade	Trip Edge	Trip Blade	Trip Blade	
Plow Lift System	Hydraulic Direct Lift Cylinder	Chain Lift	Chain Lift	Chain Lift	
Plows Interchangeable	Interchangeable w/ 10' 0" Power-V	Yes	No	No	

\* Plow weight does not include vehicle mount weight. Vehicle mount weight range: 130-160 lb

BOSS Snowplow Advantage





## Features & Benefits

### 10' 0" Municipal Use "Straight-Blade" Snowplow

Updated 7/1/14

#### **Standard Features**

SmartHitch 2 Attachment System

SmartLight 2 Package

Dual Shock Absorbers

High-Performance Hydraulic Package

Chainless Hydraulic Cylinder Lifting System

SmartTouch2 Control

Pistol Grip Control

#### **Benefits**

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your truck - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

Designed to look good with today's truck front ends and to flood the plowing area with bright light. SmartLight 2 with it's exclusive HIR (Halogen Infra Red) bulbs, state of the art optics and dual bulb burning capability projects more light wider, farther and more consistently than competitive light packages. It is also equipped with an advanced vise-like mounting grip so it always stays in alignment.

Stabilizes and cushions the trip system increasing component life for excellent durability.

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.

The new Pistol Grip Controller features a unique ergonomic design, with a thumb-controlled joystick and trigger finger raise and lower button for ease-of-use even during the longest plowing events. One controller can be used for vee and straight blade plow operation. Available for use on Next Generation Electrical System only.

Next Generation Electrical System	Eliminate the 13-pin plug with this robust new electrical system option - for quicker attachment and improved reliability. Communication between the truck and plow is wireless, while the controller remains tethered to the truck's power supply - eliminating battery issues while keeping the operator safe from accidental control activation while outside the vehicle. Both the SmartTouch2 and Pistol Grip Controller can be used with the NGE System.
SmartShield Paint Finish	Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!
Full Blade Trip Design	The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.
Plows Interchangeable	THE BOSS Heavy-duty truck plows (Multiposition and Straight-Blade) are interchangeable. This means if you have a BOSS Heavy-Duty plow installed on your truck (SmartHitch2 or RT3) you will be able to drive into and operate either BOSS Straight-Blade or Power-V plow with it's respective control. (Excluding snowplows designed for Light-Duty Trucks).
Two Year Limited Warranty	Protects the customer against material defects for two full years.



Edited 7/1/14

## Competitive Comparison "TGS 300" Tailgate Sand Spreader

	BOSS	FISHER	WESTERN	SnowEx	Buyers	Meyers
<b>Model</b>	<b>TGS 300</b>			<b>SP-325</b>	<b>TGS02</b>	<b>BL240</b>
Low Profile Design	Yes			Yes	Yes	Yes
Hopper Construction	Poly			Poly	Poly	Yes
Hopper Capacity	3 cu ft/200 lbs			3.25 cu/ft 460 lbs	3 cu ft/460 lbs	3.7 cu ft/240 lbs
Hopper Dimensions (H x W x D)	21 7/8" H X 29" W X 15" D (.08 cu m/91 kg)			33"H x 33"W x 18"D	32" H X 30" X 22"	
Spreader Weight Complete	70 lbs			180 lbs. w/o mount	64 lbs	
Hopper Cover	<b>Solid Poly Cover</b>			<b>Solid Hard Poly</b>	<b>Solid Hard Poly</b>	
Attachment System	<b>Quick Hitch</b> (Slide-in) Easy access to truck bed (No hardware removal)			<b>Manual Hitch</b> Easy access to truck bed (No hardware removal)	<b>Manual Slide In Hitch</b>	
Feed Mechanism	<b>Internal auger w/material saving brush and adjustable drop-feed gate</b>			<b>Internal Auger</b>	<b>Horizontal Auger Feed</b>	
Adjustable Feed Rate	Yes			Yes	no	
Vibrator Kit	not recommended			na	optional	
Spreading Material	Salt/ deicers			salt/deicers	salt/deicers	
Top Screen w/Bag Splitter	not available			not available	not available	
Motors	<b>High Torque/ 12-volt DC</b>			<b>12 Volt DC</b>	<b>12 volt DC</b>	
Spinner (Swing-Away)	12" Poly			10" nylon/glass resin	9.25"/poly	
Material Spread Width	4-30 ft			up to 25'	3' to 30'	up to 25'
Adjustable Poly Material Deflector	Adjustable			Non-Adjustable	non adjustable	
Variable Speed Control w/ Blast & Overload Protection	Standard Equipment			Standard Equipment	variable speed	2 speed
Paint Finish (metal parts)	<b>SmartShield w/Zinc Primer</b>			<b>Standard</b>	<b>powder coated</b>	
Vehicle Applications	SUV, Light Truck and SUV			Full Size Pickups	SUV, 1/2 ton, & 1 ton	
Material Saving System	Standard Equipment			not available	not available	Yes
Warranty	2-Year			2-Year	unkown	2 Year

NO MODEL AVAILABLE

NO MODEL AVAILABLE

**Boss Plow advantage**



## Features & Benefits

### TGS300 Tailgate Spreaders

Updated 7/17/14

#### Standard Features

Spreading Material	This spreader is designed to spread dry, free-flowing material, (salt, de-icers, etc).
Hi-Torque Electric Motor	The motor is completely sealed and enclosed in a weather tight compartment to prevent corrosion. The special 12 Volt Hi-Torque Motor has much less rpm loss "under load" than other hi-torque motors resulting in a more consistent flow of material at all times.
Polyethylene Hopper	Low Profile Design for better visibility. Durable "Solid" Polyethylene Hopper Cover to keep moisture out.
Internal Auger w/Cable Agitator	Advantages: <ol style="list-style-type: none"><li>1. Consistent flow of material.</li><li>2. Internal Auger with chain link agitator to break-up material clogs.</li><li>3. Material stops flowing when the motor is shut-off.</li></ol>
Adjustable Feed Gate	Allows you to adjust the amount of material being dispensed.
Material Saver System	This unique system controls the flow of smaller de-icing material both when the spreader is operating and when it is shut-off. This prevents material from leaking out saving money and cleanup.
Polyurethane Spinner	12" Diameter Polyurethane Spinner has special shaped poly spinner flutes for a more consistent material discharge pattern. Polyurethane is used not only for its non-corrosive qualities but for its softer more flexible material which will withstand hard use.
Polyethylene Adjustable Material Deflector	Adjustable Polyethylene Deflector allows the operator to adjust the pattern of the material discharge.
Variable Speed Control w/Blast Feature and Overload Protection	The Variable Speed Control adjusts the motor speed to control the amount of material flow and the distance the material is discharged (4-30 FT.). The "Blast" feature is used to apply additional de-icing material when required and to clear hopper clogging when an obstruction occurs. There is a built-in overload protection unit that will automatically shut the motor off when the spreader is clogged and automatically reset the motor after a short delay.
Attach/Detach Systems	Quick Hitch System allows for easy mounting and dismounting of the TGS300 from the vehicle.

Paint Finish

All metal parts have a baked-on powder coat paint finish using our Corrosion Resistant Zinc Primer prior to adding the top coat to protect against rust and provide a high gloss shine.

Warranty

Protects customer against material defects for two full years.



## Competitive Comparison "TGS 800" Tailgate Sand Spreader

	BOSS	FISHER	WESTERN	SnowEx
<b>Model</b>	<b>TGS 800</b>	<b>Speed Caster 2</b>	<b>Pro Flo 2</b>	<b>SP-1875</b>
Low Profile Design	Yes	Yes	Yes	Yes
Hopper Construction	Poly w/Steel Frame	Poly w/Steel Frame	Poly w/Steel Frame	Poly w/Steel Frame
Hopper Capacity	8 Cu. Ft/780 lbs.	10 Cu. Ft/1200 lbs.	10 Cu. Ft/1200 lbs.	9 Cu. Ft/720 lbs.
Hopper Dimensions (H x W x D)	48"H x 36"W x 21"D	46"Hx 46"W x 24"D	46"H x 46"W x 24"D	36"H x 47"W x 21"D
Spreader Weight Complete	220 lbs. w/o mount	235 lbs. w/o mount	235 lbs. w/o mount	180 lbs. w/o mount
Hopper Cover	<b>Solid Poly Cover</b>	<b>Cloth Cover</b>	<b>Cloth Cover</b>	<b>Solid Hard Poly</b>
Attachment System	<b>Quick Hitch</b> (Slide-in or RT3) Easy access to truck bed (No hardware removal)	<b>Manual Hitch</b> truck bed access requires mounting hardware removal	<b>Manual Hitch</b> truck bed access requires mounting hardware removal	<b>Manual Hitch</b> Easy access to truck bed (No hardware removal)
Feed Mechanism	<b>Self Agitating Paddle Wheel w/Swing-Away Spinner Assembly</b>	<b>Conveyor Belt</b>	<b>Conveyor Belt</b>	<b>Internal Auger</b>
Adjustable Feed Rate	Yes	Yes	Yes	Yes
Vibrator Kit	Optional	Not Offered	Not Offered	Standard
Spreading Material	Sand, Salt/Sand Mix, Salt	Sand, Salt/Sand Mix, Salt	Sand, Salt/Sand Mix, Salt	Sand, Salt/Sand Mix, Salt
Top Screen w/Bag Splitter	Standard Equipment	Standard Equipment	Standard Equipment	Standard Equipment
Motors	<b>(Feed Paddle Wheel)</b> Hi-Torque 12 Volt DC Motor 84:1 Gear Reduction <b>(Spinner)</b> Hi-Torque 12 Volt DC Motor w/ 10:1 Gear Reduction	<b>(Conveyor &amp; Spinner)</b> 1/3 HP 12 Volt DC Motor w/Belt Reduction Drive	<b>(Conveyor &amp; Spinner)</b> 1/3 HP 12 Volt DC Motor w/Belt Reduction Drive	<b>(Auger)</b> 1/3 HP, 12 Volt DC Motor 20:1 Gear Reduction <b>(Spinner)</b> 1/3 HP 12 Volt DC Motor 8:1 Gear Reduction
Spinner (Swing-Away)	12" Poly	15 1/2" Poly	15 1/2" Poly	12" Steel
Material Spread Width	4' x 20'	5' x 20'	3' - 30'	4' x 40'
Adjustable Poly Material Deflector	Adjustable	Adjustable	Adjustable	Non-Adjustable
Variable Speed Control w/ Blast & Overload Protection	Standard Equipment	Standard Equipment	Standard Equipment	Standard Equipment
Paint Finish (metal parts)	<b>SmartShield w/Zinc Primer</b>	<b>Storm Guard</b>	<b>Ultra Finish</b>	<b>Standard</b>
Vehicle Applications	Full Size Pickups	Full Size Pickups	Full Size Pickups	Full Size Pickups
Warranty	2-Year	2-Year	2-Year	2-Year (5-Yr. Optional)

**Boss Plow advantage**




## Features & Benefits

### "TGS 800" Tailgate Sand/Salt Spreader

Updated 7/17/14

#### Standard Features

Spreading Material

Hi-Torque Spinner & Feed Paddle Motors

Poly Hopper

Feed Mechanism

Adjustable Feed Rate

Top Screen w/Bag Opener

Polyurethane Spinner

Polyethylene Adjustable Material Deflector

Variable Speed Control w/Blast Feature and Overload Protection.

Quick Hitch Attach/Detach System

#### Benefits

This spreader is designed to spread sand, sand/salt mix, and salt.

The Hi-Torque Spinner and Feed Paddle Wheel Motors are completely sealed and enclosed in a weather tight compartment to prevent corrosion. The special Hi-Torque Motors have less rpm loss under load than competitive motors resulting in a more consistent flow of material at all speeds.

Low Profile Design for better visibility. Durable "Solid" Poly Hopper Cover to keep moisture out.

Internal Feed Paddle Wheel with Swing-Away Spinner Assembly

Advantages:

1. Self Agitating Internal Feed Paddle Wheel for Consistent flow of material.
2. Swing-Away Spinner Assembly makes it easy to dispense of remaining hopper material at the end of the day

Allows you to adjust the amount of material being dispensed.

The Top screen is used to remove large chunks of material while filling the hopper. The bag splitter is used to aid in opening the bags of de-icing material during the filling process.

12" Diameter Poly Spinner has special shaped poly spinner flutes for a more consistent material discharge pattern. Poly is used not only for its non-corrosive qualities but for its softer more flexible material which will withstand hard use.

Adjustable Poly Deflector allows the operator to adjust the pattern of the material discharge.

The Variable Speed Control adjusts the motor speed to control the amount of material flow and the distance the material is discharged (4-20 Ft.). The "Blast" feature is used to apply additional material when required and to clear hopper clogging when an obstruction occurs. There is a built-in overload protection unit that will automatically shut the motor off when the spreader is clogged and automatically reset the motor after a short delay.

There are two "**Quick Hitch**" attachment systems available for THE BOSS TGS 800 Spreader. The Slide-in Attachment System and the RT3 Attachment System. Both systems attach directly to a "class 4" trailer hitch without using special mounting hardware. Unlike the competition, THE BOSS TGS 800 spreader is easily removed to gain access to the bed of the truck without removing any mounting

Paint Finish

All metal parts have a baked-on powder coat paint finish using our Corrosion Resistant Zinc Primer prior to adding the top coat to protect against rust and provide a high gloss shine.

Warranty

Protects customer against material defects for two full years.

Vibrator Kit (optional)

Heavy-Duty 12-volt DC motor with dual shaft output for ultimate performance.





## Competitive Comparison "TGS 600" Tailgate Spreader

Updated 7-18-14

	<b>BOSS</b>	<b>Fisher</b>	<b>SnowEx</b>	<b>Western</b>
<b>Model</b>	TGS 600	Low Pro 1000	SP 575X	Low Pro 1000
Low Profile Design	Yes	Yes	Yes	Yes
Hopper Construction	Poly	Poly	Poly	Poly
Hopper Capacity	6 Cu. Ft./400 lbs.	8-Cubic Ft.	5.75 Cu. Ft./460 lbs.	8-Cubic Ft.
Hopper Dimensions (H X W X D)	25 3/4" x 38" x 21"	35" x 50 1/2" x 19 1/2"	35" x 38" x 20.5"	35" x 50 1/2" x 19 1/2"
Spreader Weight Complete	101 lb. plus mount	105 lb. w/o mount	106 lbs. plus mount	105 lb. plus mount
Hopper Cover	Solid Poly	Solid Poly	Solid Poly	Solid Poly
Feed Mechanism	Internal Auger w/ Cable Agitator	Internal Auger w/ Finger Agitator	Internal Auger w/ Finger Agitator	Internal Auger w/ Finger Agitator
Adjustable Feed Gate	Standard	Standard	Optional	Standard
Vibrator Kit	Optional	Optional	Optional	Optional
Spreading Material	Salt	Salt	Salt	Salt
Top Screen w/Bag Splitter	Standard	Optional	Standard	Optional
Motor	12 Volt DC	12 Volt DC	12 Volt DC	12 Volt DC
Spinner	12" Poly	10" Poly	10" Resin	10" Poly
Material Spread Width	4-30 Feet	3-30 Feet	4-40 Feet	3-30 Feet
Adjustable Poly Material Deflector	Standard	Standard	Optional	Standard
Variable Speed Control w/ Blast & Overload Protection	Standard	Optional	Standard	Optional
Paint Finish (metal parts)	SmartShield	Storm Guard	Standard	Ultra Finish
Vehicle Applications	Full Size Pickups	Full Size Pickups	Full Size Pickups	Full Size Pickups
Warranty	2-Year	2-Year	2-Year/5-Yr. Optional	2-Year



## Competitive Comparison BOSS "TGS 1100" Spreader

Updated 7/1/14

	BOSS	SnowEx	Fisher	Western
MODEL	TGS 1100	Pivot Pro 1075	Low Pro 2500	Low Pro 2500
Low Profile Design	Yes	Yes	Yes	Yes
Hopper Construction	Poly	Poly	Poly	Poly
Hopper Capacity	11 Cu. Ft./800 lbs.	10.75 Cu. Ft./860 lbs.	8.5 Cu. Ft.	8.5 Cu. Ft.
Hopper Dimensions (H x W x D)	34" x 44" x 24"	40" x 47.5" x 21"	42" x 50" x 25"	42" x 50" x 25"
Spreader Weight	152 lbs. plus mount	141 lbs. plus mount	105 lbs. includes Mtg.	105 lbs. includes Mtg.
Hopper Cover	Solid Poly	Solid Poly	Solid Poly	Solid Poly
Feed Mechanism	Internal Auger w/ Cable Agitator	Internal Auger w/ Finger Agitator	Internal Auger w/ Finger Agitator	Internal Auger w/ Finger Agitator
Adjustable Feed Gate	Standard	Optional	Standard	Standard
Vibrator Kit	Optional	Optional	Not Offered	Not Offered
Spreading Material	Salt	Salt	Salt	Salt
Top Screen w/Bag Splitter	Standard	Standard	Optional	Optional
Motor	12 Volt DC	12 Volt DC	12 Volt DC	12 Volt DC
Spinner	12" Poly	10" Resin	15" Poly	15" Poly
Material Spread Width	4-30 Feet	4-40 Feet	3-30 Ft.	3-30 Ft.
Adjustable Poly Material Deflector	Standard	Optional	Standard	Standard
Variable Speed Control w/Blast & Overload Protection	Standard	Standard	On/Off Switch-Standard Variable Speed Control-Optional	On/Off Switch-Standard Variable Speed Control-Optional
Paint Finish (metal parts)	SmartShield	Powder Coat	Storm Guard	Storm Guard
Vehicle Applications	Full Size Pickups	Full Size Pickups	Full Size Pickups	Full Size Pickups
Warranty	2-Year	2-Year/5 Yr. Optional	2-Year	2-Year

**Boss Plow advantage**



## Features & Benefits

### "TGS 600 & TGS 1100" Tailgate Spreaders

Updated 7-24-14

#### Standard Features

Spreading Material

This spreader is designed to spread dry, free-flowing material, (salt, de-icers, etc).

Hi-Torque Electric Motor

The motor is completely sealed and enclosed in a weather tight compartment to prevent corrosion. The special 12 Volt Hi-Torque Motor has much less rpm loss "under load" than other hi-torque motors resulting in a more consistent flow of material at all times.

Polyethylene Hopper

Low Profile Design for better visibility. Durable "Solid" Polyethylene Hopper Cover to keep moisture out.

Internal Auger w/Cable Agitator

Advantages:

1. Consistent flow of material.
2. Internal Auger with chain link agitator to break-up material clogs.
3. Material stops flowing when the motor is shut-off.

Adjustable Feed Gate

Allows you to adjust the amount of material being dispensed.

Top Screen w/Bag Opener

The Top screen is used to remove large chunks of material while filling the hopper. The bag splitter is used to aid in opening the bags of de-icing material during the filling process.

Polyurethane Spinner

12" Diameter Polyurethane Spinner has special shaped poly spinner flutes for a more consistent material discharge pattern. Polyurethane is used not only for its non-corrosive qualities but for its softer more flexible material which will withstand hard use.

Polyethylene Adjustable Material Deflector

Adjustable Polyethylene Deflector allows the operator to adjust the pattern of the material discharge.

Variable Speed Control w/Blast Feature and Overload Protection

The Variable Speed Control adjusts the motor speed to control the amount of material flow and the distance the material is discharged (4-30 FT.). The "Blast" feature is used to apply additional de-icing material when required and to clear hopper clogging when an obstruction occurs. There is a built-in overload protection unit that will automatically shut the motor off when the spreader is clogged and automatically reset the motor after a short delay.

Attach/Detach Systems

There are two different attachment systems available for the TGS 1100 and TGS 600 Spreaders. (Slide-in Attachment System and the RT3 Attachment System).

Paint Finish

All metal parts have a baked-on powder coat paint finish using our Corrosion Resistant Zinc Primer prior to adding the top coat to protect against rust and provide a high gloss shine.

Warranty

Protects customer against material defects for two full years.

Vibrator Kit (optional)

Heavy-Duty 12-volt motor with dual shaft output for ultimate performance.



## Competitive Comparison VBX Spreader

Updated 7-24-14

	BOSS	BOSS	Western	Fisher	SaltDogg	Meyer	SnowEx	Snoway
MODEL	VBX (Auger Spreader)	VBX (Pintle Chain Spreader)	Tornado	Poly-Castor	SHPE2000	PolyHawk PV Electric	SP-7550	PDE 800
Hopper Capacity	2 Yards	2 Yards	1.8 cu. yd.	1.8 cu. Yd.	2 cu. Yds.	2 cu. Yd.	1.5 cu. Yd.	2 yds.
Hopper Length	96"	96"	8'	8'	96"	96"	71"	91"
Hopper Overall Length	115"	115"	117"	117"		129"	89.5"	
Hopper Height	38"	38"	44"	44"	40"	N/A	34"	35"
Hopper Width	48.5"	48.5"	63"	63"	48"	50"	49"	47"
Unit Weight	600 lbs	650 lbs	660 lbs.	660 lbs.	560 lbs.	855 lbs	550 lbs.	425 lbs.
Hopper Construction	3/16" Double Wall Polyethylene	3/16" Double Wall Polyethylene	Polyurethane	Polyethylene	Polyethylene	Poly	Polyethylene	Poly
Spreading Width	2 - 40 ft.	2 - 40 ft.	2'-40'	2' - 40'	5-30 ft.	4 - 30 ft.	Up to 40'	Up to 30'
Spreading Material	Dry free flowing material	Dry free flowing material	Sand & Salt	Sand & Salt	Salt, Salt/Sand Mix	Salt, Sand, Sand/Salt Mix	Sand/Salt Mix, Bulk Salt, Sand	Salt, Sand/Salt
Max Feed Rate	2.3 cu ft per minute	3.7 cu ft per minute			Salt - 2.2 cu. ft./minute Salt/Sand - 1.3 cu. ft./minute			
Lighting	Dual 55 watt halogen variable output work lights (Standard)	Dual 55 watt halogen variable outpur work lights (Standard)	Optional	Additional Lighting Optional			Standard Work Light	Optional
Cover	18 oz. VCP Tarp w/integral tie-downs	18 oz. VCP Tarp w/integral tie-downs	Overlapping Poly Cover	Two-Piece Poly Cover		Optional Tarp Kit	Fitted Tarp	Optional Tarp
Top Screen	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Gearbox	Planetary Gearbox	Planetary Gearbox						Auger Drive - 1/2 HP 14.1 Gearbox Ratio Spinner Drive - 1/3 HP 8.1 Drive
Motor	1/2 HP SS Feed Motor	1/2 HP SS Feed Motor	Dual Electric Motors	Dual Independent Electric	12-volt DC	3/4 HP sealed	12-Volt DC sealed direct-drive	12-Volt
Wall Dimensions	3/16" Double Wall LLDPE Hopper	3/16" Double Wall LLDPE Hopper						
Trough	304 Stainless Steel	304 Stainless Steel						
Cab Controller	LCD Display Controller	LCD Display Controller	LED Controller	LED Controller	In-Cab	Wireless Remote	In-Cab	
Dual Variable Speed Controls	Standard	Standard	Standard	Standard	Standard	Optional	Standard	na
Dual Variable Speed Vibrators	Standard	Optional	Optional	Optional	12 VDC Vibrator	Optional	Standard	na
Inverted V Baffle	Standard	Optional	Optional	Optional	na	2 Internal, 4 External	Standard	na
Selectable Drive	6" OD x 9" Pirch full length Auger	14" wide pintle chain	16 3/4" Wide Pintle Chain Conveyor	16 3/4" Pintle Chain Conveyor	2.5" screw-type Auger	Drag Chain	5" Steel flighting Auger	Auger Drive
LED CHMSL	Standard	Standard	Standard	Standard	na	na	Break Light	na
Adjustable Deflector	Standard	Standard	na	na	na	na	na	na
Spinner Assembly	Easily Removable, swingable and Height Adjustable	Easily Removable and Height Adjustable	Removable and Height Adjustable	Removable and Height Adjustable	na	Swing-Up Spinner	Modular	na
Hopper Tie-Down Kit	Standard	Standard	Standard	Standard	Standard	Nylon Straps (Not Included)	Bolt-down kit and Ratchet-strap assist	Standard
Spinner	14.5" Diameter Poly Spinner	14.5" Diameter Poly Spinner	15 1/2" Polyurethane Spinner Disc	15 1/2"	11.5" Poly	13" Diameter Poly Spinner	12" Diameter Urethane Spinner	12" Diameter Poly Four Flute
Warranty	2 Year	2 Year	2 Year	2 Year	na	10 Year Material and Workmanship	2 yr. Standard 5 yr. Extended	1 Year

BOSS Advantage



## Features & Benefits

### VBX Spreader

Updated 7-18-14

#### **Standard Features**

14" Pintel Chain System	Heavy-duty chain for long life and reliability.
Chain Cleaning Brush (Pintel Chain Package Only)	Removes excess material from chain on every pass - extending the chain lifespan.
Auger System	6" mild steel helical auger with 6" of pitch and 2-3/8" diameter shaft for durability and reliability.
Poly Hopper	Corrosion resistant 8' poly hopper.
Fully Adjustable 14.5" Urethane Spinner	Equipped with a sealed motor for durability and maximum spreading efficiency and adjustability.
Adjustable Spinner Height	Allows you to widen or narrow the throw zone for maximum efficiency.
Stainless Steel Drive Train	Provides durability, reliability and ease of maintenance.
LCD Screen Controller	Backlit for clear visibility and ease of use.
Full-Length Slide Out Tray (Pintel Chain Package Only)	Captures falling de-icing material, keeping it away from truck bed, preventing corrosion.
Dual Motor Control	Allows you to adjust material flow and speed on the fly.
Remote Light Switch	Give you the control to turn the spreader lights on and off.
Rear-Mounted Dump Switch	Allows operator to dump excess material quickly.
1/2 Horsepower Motor	The stainless steel motor is fully sealed to help prevent corrosion and for reduced maintenance and a longer lifespan.
Planetary and Worm Gears	4.5:1 ratio on the planetary and 30:1 ration on the worm gears.
Warranty	Protects customer against material defects for two full years.



## Competitive Comparison BOSS 6'0" Straight UTV Blade

Updated 7-24-14

	<b>BOSS</b>	<b>MEYER</b>
<b>Model</b>	<b>6'0" poly</b>	<b>DP 6'0"</b>
Blade Width	6'0"	6'0"
Blade Height	24 1/2"	22.5"
Blade Material	1/4" poly	14 ga. Steel
Vertical Ribs	4	6
Cutting Edge	1/4" x 4"	1/4" x 6"
Trip Return Springs	2	2
Blade Shoes	Optional	Optional
Shock Absorber	Not Offered	Not Offered
Attachment System	RT3 (SmartHitch 2 Optional)	EZ-Mount
Paint Finish	SmartShield	Dura-Slick
Hydrolic Package	Hi-Performance (comes off with plow)	Standard
Enclosed Hydrolics	Completely Enclosed	Enclosed
In-Cab Control	Hand Held	Hand Held
Plow Light Package	Optional	Optional
Snow Deflector	Optional	Optional
Weight (less mtg.)	314 lbs.	285 lbs.*
Warranty	2 Year	3 Year Component 5 Year Structural
Tripping Mechanism	Trip-Blade	Trip-Blade
Plow Lift System	Hydraulic Direct Lift Cylinder (no chain)	Hydraulic Cylinder (chain)
Boss Plow Advantage		



## Competitive Comparison

### BOSS 6'6" UTV Power-VXT vs. BLIZZARD 6'8" UTV Straight Blade

Updated 7-24-14

	<b>BOSS</b>	<b>BLIZZARD</b>
<b>Model</b>	<b>Power-VXT</b>	<b>680 UTV</b>
Blade Width (Straight)	78"	6'8"
Blade Height	25" inside to 30 1/2" outside	21 1/2"
Blade Material	14 ga.	16 ga.
Vertical Ribs	6	4
Cutting Edge	1/4" x 5"	1/4" x 5"
Trip Return Springs	2	4 Extension
Blade Shoes	Optional	Steel
Shock Absorber	Not Offered	Not Offered
Attachment System	RT3 (SmartHitch 2 Optional)	PowerHitch
Paint Finish	Smart Shield	PowerCoat
Hydraulic Package	High-Performance (comes off with plow)	Standard
Hydraulics	Completely Enclosed	na
In-Cab Control	Hand Held	Joystick
Plow Light Package	Optional	Not Offered
Snow Deflector	Optional	Not Offered
Weight (less mtg.)	400 lbs.	307 lbs.
Warranty	2 Year	2 Year
Tripping Mechanism	Trip-Blade	Trip-Blade
Plow Lift System	Hydraulic Direct Lift	Hydraulic

BOSS Plow Advantage





## Features & Benefits

### UTV Plows

Updated 7-24-14

#### **Features**

Flared Bladed Wings (Power-V)

Poly Blade (Straight)

SmartHitch 2 Attachment System  
(optional)

High Performance Cutting Edge

High-Performance Hydraulic Package

Chainless Hydraulic Cylinder Lifting  
System

SmartTouch2 Control

SmartShield Paint Finish

Full Blade Trip Design

Two Year Limited Warranty

#### **Benefits**

Rugged good looks and efficient snow rolling are the greatest benefits of our legendary flared-wing design v plows.

BOSS Poly blades are scratch and dent resistant with a slick surface designed to keep snow from sticking.

The BOSS Smarthitch2 Attachment system features a simple 3-step process for hooking up your plow to your UTV - flip, plug and click. Its designed to be easy to use even in the worst conditions and in low light.

1/2" x 6" High Performance Cutting Edge with built-in curb guards and snow catcher and is made with Hardox to ensure extended wear resistance compared to typical cutting edges.

BOSS Hydraulics are built for two things, speed and reliability. They are also easy to troubleshoot in the very rare occasion that something goes wrong - with interchangeable parts for convenience. They are also fully-enclosed to keep water, moisture and salt from getting into the hydraulics - for long-term reliability.

BOSS owners rave about the Direct-Lift Hydraulic Cylinder system. It looks cleaner on the front of the vehicle, it has fewer moving parts than chain lift systems and also reduces the "bounce" that chained plows can have while encountering bumps in the road.

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn.

Our two-step primer and paint process creates a corrosion resistant, sharp looking barrier for the life of the plow - keeping your investment looking great for years!

The BOSS full-moldboard trip system is tried and true - giving trip capabilities to those plowers not requiring a tripping cutting edge, protecting the plow wings from damage when encountering obstacles.

Protects the customer against material defects for two full years.



## Competitive Comparison

### 5'0" ATV and Mid-Sized UTV Straight Blade

7/24/2014

	BOSS	MEYER
Model	5' Poly Straight Blade	Path Pro 60"
Blade Width	60"	60"
Blade Height	22"	17.5"
Blade Material	1/8" Poly	14 gauge
Vertical Ribs	4	4
Cutting Edge	3/16" x 4" Reversable	1/4" x 5"
Trip Return Springs	2	2
Blade Shoes	Not Offered	Optional
Shock Absorber	Not Offered	Not Offered
Attachment System	Quick Attach	Manual Brackets
Paint Finish	SmartShield	Standard
Hydraulic Package	High Performance (comes off with the plow)	
In-Cab Control	Switch Box	Automatic or Lock
Snow Deflector	Optional	Optional
Weight (less mtg.)	178 lbs.	148 lbs.
Warranty	2 Year	2-5 Structural
Tripping Mechanism	Full-Blade Trip	Full-Blade Trip
Plow Lift System	Hydraulic	Winch or Manual

BOSS Plow Advantage



## Features & Benefits

### 5'0" ATV Straight Blades

Updated 7-24-14

#### Features

Poly Blade (Straight)

Quick Hitch Attachment System

High-Performance Hydraulic Package

SmartShield Paint Finish

Full Blade Trip Design

Ground Clearance

Two Year Limited Warranty

Heavy Duty Construction

Handle Bar Controls (ATV)

SmartTouch2 Control (Mid-Sized UTV)

#### Benefits

The BOSS ATV/Mid-Sized UTV plow features a dent and corrosion resistant, super slick poly moldboard, reinforced with heavy-duty mild steel. This is a contractor grade plow!

Similar to our legendary SmartHitch2 attachment system on our pickup truck plows, this easy-to-use system allows the vehicle operator to quickly mount and dismount the plow/hydraulic equipment in a matter of seconds.

Plows feature quick and easy-to-use hydraulic lift and lower and power angle. All the hydraulics are enclosed and located high off the ground to protect from impact. There are no winches, pulleys or handles necessary, unlike most of the competitors in the ATV plow class!

Corrosion-Resistant Paint Finish protects against rust while providing a high gloss shine. Exclusive zinc primer for the most advanced paint finish in the snowplow industry.

Plow is a full-trip plow, meaning the entire blade will trip forward when encountering obstructions or sidewalk cracks.

The rugged, low-profile undercarriage maintains a minimal decrease in ground clearance. That means, when your plow is not attached, your ATV or Mid-Sized UTV will remain trail compatible.

Protects the customer against material defects for two full years.

The plow is designed and built by a world-leading truck plow manufacturer. The plow is constructed of tough, mild steel components for outstanding durability and impact resistance.

The BOSS ATV Plow features a two-toggle switch ATV controller mounted on the handlebars of the ATV. These switches feature a long surface area making them easy to operate even with gloves on. All of the raising, lower, and angling are done right from this handlebar controller - for the ultimate in ease-of-use and efficiency! No more getting on and off the ATV to angle the plow.

Easy to use (for right or left hand use) with removable handle providing several mounting options. SmartTouch2 has fewer buttons than some competitor's controls, making their operation easier to learn. Weather sealed for years of operation in cold, wet conditions.