

**BOSS**

SNOWPLOW

KEEP 'EM

**OPEN**





BOSS Heavy Equipment products are engineered with all the same reliability and innovation as our truck equipment and built to put the full force of your skid steer, tractor, backhoe or loader into pushing through winter's heaviest snowfalls. BOSS products for Heavy Equipment attach easily and offer a large carrying capacity. And because they're from BOSS, you can be sure these Heavy Equipment products are durable and packed with features to make your job easier and more efficient. Because BOSS is always 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.  
\*All images shown may include standard/optional equipment. Please consult your local BOSS Dealer for more information.



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# SKID STEER BOX PLOWS



## UNLOCK THE FULL POWER

The BOSS SK and SK-R box plow families are designed to put the full force and maneuverability of your skid steer into getting the pavement **BACK TO BLACK**. The SK plow family brings a level of toughness and durability you're unlikely to find anywhere else in the industry—tested and proven to **BACK YOU UP**.



# STANDARD FEATURES

- **High-Efficiency Moldboard** features a 70-degree attack angle that “rolls” the snow and reduces resistance.
- **Bolt-On Wing Design** allows quick and easy replacement of wing if damage occurs.
- **SmartShield®** features our exclusive epoxy-based primer, which provides one of the toughest and most corrosion-resistant paint finishes in the industry.

## SK

- **½" x 6" Durable Steel Cutting Edge** delivers outstanding resistance to impact and abrasion.
- **Floating Attachment System** provides built-in float and pivot features that optimize plowing performance on uneven, rough surfaces.
- **Adjustable Heavy-Duty Trip Springs** are tough, tested and proven in some of the harshest environments.
- **Heavy-Duty Wing Shoes** provide superior wear resistance for long-term durability.

## SK-R

- **1½" x 8" Reversible Rubber Cutting Edge** protects surfaces and offers quieter plowing operations.
- **Fixed Attachment System** allows easy attachment to the skid steer attachment plate.
- **Articulating, Heavy-Duty Wing Shoes** maintain pavement contact on uneven surfaces and provide superior wear resistance.

### > MODELS

SK 8', 10', 12'

SK-R 6', 8', 10'

### > OPTIONAL ACCESSORIES

- Backdrag Edge



SK-R Backdrag Edge



# SKID STEER PLOWS



## ROLL WITH WINTER'S PUNCHES

BOSS Trip-Edge straight-blade snowplows for skid steers 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 skid steer snowplows feature four adjustable trip return springs, so you can customize the trip spring tension for the job at hand.



# STANDARD FEATURES

- **Trip-Edge Design** helps to prevent plow damage when an obstacle is encountered.
- **Adjustable Trip Springs** allow you to customize the trip spring tension.
- **Cast-Iron Plow Shoes** extend the life of the cutting edge.
- **Reinforced Moldboard** increases blade rigidity for increased durability.
- **Skid Steer Attachment System** provides for quick and easy attachment to the skid steer with the added benefit of pivoting to optimize plowing performance on uneven or rough surfaces.
- **Angle Left and Right** using auxiliary hydraulics and in-cab controls to maneuver.

## > MODELS

Steel 7'6", 8', 9'

Stainless 8', 9'



### ADJUSTABLE TRIP SPRINGS

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

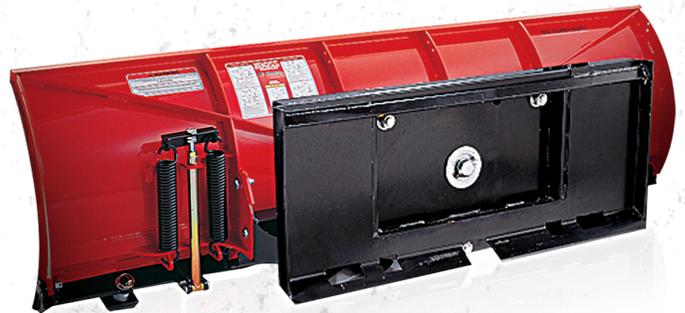


### TRIP-EDGE DESIGN

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



8' Super-Duty Trip-Edge  
Steel Skid Steer



Features a universal coupler that attaches to most skid steer attachment systems.



# QUICKCUBE® SKID STEER SPREADER



## A NEW WAY TO WORK

The BOSS QuickCube® is the super-efficient, skid-steer-based ice control system, invented for the snow and ice contractor, by a snow and ice contractor. It is an all-in-one salt spreader that improves response time as well as provides an off-site salt storage system that eliminates unsightly and costly shelters, tarps and exposed salt piles. It's quickly becoming a part of many large fleets, and it's exclusively a BOSS innovation that's built to BACK YOU UP.



# QUICKCUBE® BENEFITS

- **Improve Response Time** by staging a skid steer and QuickCube® system at the job site for lightning fast response time.
- **Reduce Fuel Costs and Truck Wear and Tear** by diminishing the transportation of salt and deicing materials.
- **A Weather-Resistant, Stackable Design** has each cube holding about 1,000 pounds of salt, eliminating the need for remote piles, tarps and temporary shelters.
- **Expand Your Labor Pool** by hiring skid steer operators rather than truck drivers. Always check local laws regarding licensing.
- **Load Simply and Easily** using a skid steer bucket to fill two QuickCube® units simultaneously.
- **Transport Loaded Cubes** ahead of time while the weather is good to reduce the risk of truck travel on snowy, icy days.



Quickly and efficiently stack and unstack cubes on the job site.



## TIME SAVER

There's no need to go back to base camp, because you can store up to 1,000 pounds of material in each cube.

FRONT



BACK



SIDE



# BACKHOE BOX PLOWS



## OPTIMIZED POWER IN EVERY PUSH

Be at your best when Mother Nature is at her worst with powerful BH box plows from BOSS. BH box plows attach quickly and easily to backhoes and work efficiently to help you RESTORE ORDER to the parking lots of your community. They are designed with strength and durability to help get the job done faster, easier and more efficiently. That's how BOSS BACKS YOU UP.



# STANDARD FEATURES

- **High-Efficiency Moldboard** features a 70-degree attack angle that “rolls” the snow and reduces resistance.
- **Exclusive Self-Adjusting Box Wings** automatically adjust to the contour of the pavement.
- **Floating Bucket Attachment System** attaches quickly and easily with a bucket receiver that floats on replaceable wear shims to prevent binding.
- **Segmented Trip-Edge Design** is engineered so each cutting edge segment trips individually.
- **Adjustable Heavy-Duty Trip Springs** are tough, tested and proven in some of the harshest environments.
- **Robust Support Struts** pivot for structural strength, stability and long-term durability.
- **AR450 Wing Shoes** provide superior wear resistance for long-term durability.



## > MODELS

BH 12'

## > OPTIONAL ACCESSORIES

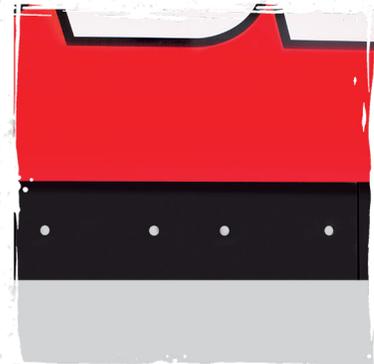
- Universal Box Plow Coupler Kit



**Universal Fork Mount** is designed to attach quickly and easily with a simple slide.



**Adjustable, Heavy-Duty Trip Springs** are torture-tested and allow the operator to adjust trip-edge tension according to the job at hand.



**Segmented Trip-Edge** is engineered so each cutting edge segment trips individually. (Replacement Cutting Edge sold separately. The tripping base angle on the BH series will act as the wear edge until worn.)



# LOADER BOX PLOWS



## ROLL OUT THE HEAVY HITTERS

Stand up to Old Man Winter no matter his mood with the powerful LDR box plows from BOSS. The LDR is super simple to use. It attaches in a matter of seconds to help you quickly and efficiently RESTORE ORDER to any lot you need to clear. LDR box plows are equipped with innovative protection technology that keeps you operational and gets the job done faster, easier and more efficiently.



## STANDARD FEATURES

- **High-Efficiency Moldboard** features a 70-degree attack angle that “rolls” the snow and reduces resistance.
- **Exclusive Self-Adjusting Box Wings** automatically adjust to the contour of the pavement.
- **Floating Bucket Attachment System** attaches quickly and easily with a bucket receiver that floats on replaceable wear shims to prevent binding. The fork receiver also adjusts to different bucket edge thicknesses.
- **Segmented Trip-Edge Design** is engineered so each cutting edge segment trips individually.
- **Adjustable Heavy-Duty Trip Springs** are tough, tested and proven in some of the harshest environments.
- **Robust Support Struts** pivot for structural strength, stability and long-term durability.
- **AR450 Wing Shoes** provide superior wear resistance for long-term durability.



### > MODELS

LDR 14', 16'

### > OPTIONAL ACCESSORIES

- Universal Box Plow Coupler Kit



### PRODUCTIVITY BOOSTER

Move more snow, cover more ground and get jobs done faster with 14 or 16 feet of high-efficiency box plow power.



**Universal Fork Mount** is designed to attach quickly and easily with a simple slide.



**Adjustable, Heavy-Duty Trip Springs** are torture-tested and allow the operator to adjust trip-edge tension according to the job at hand.



**Segmented Trip-Edge** is engineered so each cutting edge segment trips individually. (Replacement Cutting Edge sold separately. The tripping base angle on the LDR series will act as the wear edge until worn.)



# TRACTOR PLOWS & SPREADERS



## YOUR TRACTOR JUST GOT TOUGHER

Plow and spreader options are now available to turn your tractor into a powerful ally to help take on any level of snow. BOSS tractor undercarriages attach a range of BOSS plows to your John Deere® or Kubota® tractor quickly and easily. Choose from V-plows, straight-blade plows or expanding plows to RESTORE ORDER using the full power of your tractor.

## STANDARD FEATURES

### TRACTOR PLOWS

- **Complete Plow Package** includes blade crate, plow box, tractor undercarriage, controller and wiring kit.

### TRACTOR SPREADERS

- **EXACT PATH® 2.5 Drop Spreader**
- **EXACT PATH® 6.0 Drop Spreader**
- **All TGS Spreader Models**
- **Easily Mount** with a Category 1, 3-point hitch attachment.

## APPLICATIONS

- **John Deere® 3 and 4 Series Tractor Models** are compatible with both RT3 straight-blades and V-plows as well as HTX RT3 plow models.
- **John Deere 5 Series and Kubota® Grand L40 Tractor Models** are compatible with RT3 straight-blades and V-plows. (Excludes HTX RT3 plow models and heavy-duty plows.)



EXACT PATH® 6.0  
Drop Spreader



# BOX PLOWS

## SK BOX PLOWS

VEHICLE APPLICATION: SKID STEERS



Specifications	6' SK-R	8' SK / SK-R	10' SK / SK-R	12' SK
<b>Width</b>	79" (200 cm)	100" (254 cm) / 102.8" (261 cm)	124" (315 cm) / 126.8" (322 cm)	148" (376 cm)
<b>Weight</b>	860 lb (390 kg)	900 lb (409 kg) / 970 lb (440 kg)	1,000 lb (454 kg) / 1,078 lb (489 kg)	1,245 lb (564.72 kg)
<b>Moldboard Height</b>	30" (76 cm)	30" (76 cm)	30" (76 cm)	30" (76 cm)
<b>Base Angle</b>	N/A	½" x 3½" x 3½" (1.3 cm x 9 cm x 9 cm)	½" x 3½" x 3½" (1.3 cm x 9 cm x 9 cm)	½" x 3½" x 3½" (1.3 cm x 9 cm x 9 cm)
<b>Moldboard Thickness</b>	7-ga steel	11-ga steel / 7-ga steel	11-ga steel / 7-ga steel	11-ga steel
<b>Cutting Edge</b>	1½" x 8" (3.8 cm x 20.3 cm) reversible rubber	½" x 6" (1.3 cm x 15 cm) steel / 1½" x 8" (3.8 cm x 20.3 cm) reversible rubber	½" x 6" (1.3 cm x 15 cm) steel / 1½" x 8" (3.8 cm x 20.3 cm) reversible rubber	½" x 6" (1.3 cm x 15 cm) steel
<b>Trip Design</b>	Rubber edge	Trip-edge / rubber edge	Trip-edge / rubber edge	Trip-edge
<b>Trip Springs</b>	N/A	4 / N/A	4 / N/A	8
<b>Wing Dimensions</b>	30¾" x 38" (77 cm x 97 cm)	30¾" x 38" (78 cm x 97 cm) / 30¾" x 38" (77 cm x 97 cm)	30¾" x 38" (78 cm x 97 cm) / 30¾" x 38" (77 cm x 97 cm)	30¾" x 38" (78 cm x 97 cm)
<b>Wing Thickness</b>	⅝" (0.8 cm)	¼" (0.64 cm) / ⅝" (0.8 cm)	¼" (0.64 cm) / ⅝" (0.8 cm)	¼" (0.64 cm)
<b>Vertical Supports</b>	4	6 / 4	8 / 4	10
<b>Horizontal Supports</b>	2 horizontal pans	1 upper pan, 3 lower pans / 2 horizontal pans	3 upper pans, 5 lower pans / 2 horizontal pans	3 upper pans, 5 lower pans
<b>Attachment Style</b>	SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount	Universal coupler
<b>Vertical Hitch Float</b>	N/A	Automatic / N/A	Automatic / N/A	Automatic
<b>Wing Shoes (Material)</b>	¾" AR400	½" AR450 / ¾" AR400	½" AR450 / ¾" AR400	½" AR450

Consult product selector tool at [bossplow.com](http://bossplow.com) for recommended applications.

## BH AND LDR BOX PLOWS

VEHICLE APPLICATION: BACKHOE AND LOADERS



Specifications	12' BH	14' LDR	16' LDR
<b>Width</b>	150" (381 cm)	175.5" (445.8 cm)	199.5" (506.7 cm)
<b>Weight</b>	2,000 lb (907 kg)	3,190 lb (1,447 kg)	3,320 lb (1,506 kg)
<b>Moldboard Height</b>	38" (97 cm)	49" (124.5 cm)	49" (124.5 cm)
<b>Base Angle</b>	½" x 6" x 35⅝" (1.3 cm x 15 cm x 91 cm)	½" x 5½" x 27⅞" (1.3 cm x 14 cm x 70 cm)	½" x 5½" x 30⅝" (1.3 cm x 14 cm x 79 cm)
<b>Moldboard Thickness</b>	11-ga steel	7-ga steel	7-ga steel
<b>Segmented Cutting Edges</b>	½" x 8" x 35⅝" (1.3 cm x 20 cm x 91 cm) (AR400)	¾" x 8" x 27⅞" (1.9 cm x 20 cm x 70 cm) (AR400)	¾" x 8" x 30⅝" (1.9 cm x 20 cm x 79 cm) (AR400)
<b>Trip Design</b>	Segmented trip-edge	Segmented trip-edge	Segmented trip-edge
<b>Wing Dimensions</b>	40" x 56" (102 cm x 142 cm)	48" x 58½" (122 cm x 149 cm)	48" x 58½" (122 cm x 149 cm)
<b>Wing Thickness</b>	⅝" (0.95 cm)	⅝" (0.95 cm)	⅝" (0.95 cm)
<b>Wing Leveling</b>	Automatic	Automatic	Automatic
<b>Vertical Supports</b>	12	15	15
<b>Horizontal Supports</b>	5 upper pans / 7 lower pans	3 upper pans / 3 lower pans	3 upper pans / 3 lower pans
<b>Attachment Strategy</b>	Universal bucket receiver, 3" opening binder chain (customer-supplied)	Universal (ADJ) bucket receiver, 3" opening binder chain (customer-supplied)	Universal (ADJ) bucket receiver, 3" opening binder chain (customer-supplied)
<b>Vertical Hitch Float</b>	Automatic – 8" (20 cm) vertical	Automatic – 9⅞" (25 cm) vertical	Automatic – 9⅞" (25 cm) vertical
<b>Wing Shoes (Material)</b>	AR450	AR450	AR450

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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 [bossplow.com](http://bossplow.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 [bossplow.com](http://bossplow.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.

# ICE CONTROL EQUIPMENT

## QUICKCUBE®

VEHICLE APPLICATION: SKID STEERS



Specifications	QuickCube®	Specifications	QuickCube®
<b>Cube Length</b>	38" (97 cm)	<b>Max Feed Rate</b>	2 cu ft (0.06 cu m) per minute
<b>Cube Height</b>	38" (97 cm)	<b>Hydraulic Motor</b>	3,010 in-lb torque max, 600 rpm max
<b>Cube Width</b>	46" (117 cm)	<b>Flow Control Block</b>	Standard - adjustable
<b>Cube Weight (Empty)</b>	100 lb (45 kg)	<b>Control</b>	Skid steer auxiliary controls
<b>Cube Construction</b>	Gray HDPE (high-density polyethylene)	<b>Hydraulic Coupler Type/Size</b>	Standard -10 ORB flush face quick couplings
<b>Cover Construction</b>	Gray HDPE (high-density polyethylene)	<b>Hydraulic Hose Type/Size</b>	-08 and -10 JIC & ORB, Parker 387, ISO 18752-DC
<b>Spreader Weight</b>	420 lb (191 kg)	<b>Adjustable Deflector</b>	Standard
<b>Spreader Construction</b>	High-strength steel	<b>Cube Capacity</b>	½ cu yd (0.38 cu m)
<b>Fork Construction</b>	AR400 and high-strength steel	<b>Spinner</b>	14.25" (36.2 cm) diameter stainless steel
<b>Spreading Width</b>	2' - 40' (0.6 m - 12.2 m)		

Consult product selector tool at [bossplow.com](http://bossplow.com) for recommended applications.

## EXACT PATH®

VEHICLE APPLICATION: UTVs AND TRACTORS



Specifications	EXACT PATH® 2.5	EXACT PATH® 6.0	Specifications	EXACT PATH® 2.5	EXACT PATH® 6.0
<b>Capacity Volume</b>	2.5 cu ft (0.07 cu m)	6.0 cu ft (0.17 cu m)	<b>Feed Drum</b>	Stainless steel	Stainless steel
<b>Empty Weight</b>	150 lb (68 kg)	175 lb (79.4 kg)	<b>Feed Baffle</b>	Polyurethane	Polyurethane
<b>Full Weight</b>	375 lb (@ 90 lb/cu ft)	715 lb (@ 90 lb/cu ft)	<b>Hopper Construction</b>	Stainless steel	Stainless steel
<b>Overall Depth</b>	13¾" (35 cm)	16½" (42 cm)	<b>Motor</b>	¼ hp / 12-volt DC	¼ hp / 12-volt DC
<b>Overall Height</b>	21¾" (55 cm) (with cover installed)	29¾" (76 cm) (with cover installed)	<b>Attachments</b>	2" receiver, 3-point, UTV Bed Mount	2" receiver, 3-point, UTV Bed Mount
<b>Overall Width</b>	47¾" (120 cm)	47¾" (120 cm)	<b>Top Screen With Bag Splitter</b>	Standard; stainless steel	Standard; stainless steel
<b>Hopper Length</b>	12½" (31 cm)	16" (41 cm)	<b>Cover Construction</b>	Standard poly	Standard poly
<b>Hopper Width</b>	39¾" (100 cm)	39¾" (100 cm)	<b>Drum Guard/Bed Shield</b>	Standard; stainless steel	Standard; stainless steel
<b>Spreading Width</b>	40" (102 cm)	40" (102 cm)	<b>Gearbox Ratio</b>	137.25:1 right angle worm and spur	137.25:1 right angle worm and spur
<b>Controller</b>	Variable speed	Variable speed	<b>Minimum Bed Capacity</b>	500 lb (226.8 kg)	1,000 lb (453.6 kg)
<b>Feed Gate</b>	8-position adjustable	8-position adjustable			

## TGS TAILGATE SPREADERS

VEHICLE APPLICATION: SUVs, ½- TO 1-TON TRUCKS AND TRACTORS



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>	21¾"H x 29"W x 15"D (56 cm x 74 cm x 38 cm)	25¾"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>	Polyethylene	Polyethylene	Polyethylene	Polyethylene
<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 Splitter</b>	Top screen only	Standard, top screen with bag splitter	Standard, top screen with bag splitter	Standard, top screen with bag splitter
<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 with blast feature and overflow protection	Variable speed control with blast feature and overload protection
<b>Vehicle Applications</b>	SUV, light truck and up, tractors	½- to 1-ton trucks, tractors	¾- and 1-ton trucks, tractors	¾- and 1-ton trucks, tractors

\*Designed to spread dry, free-flowing material (i.e., salt, deicers, etc.). \*\*Designed to spread sand, salt or a combination of both. \*\*\*Capacity weight max.

# TRACTOR PLOWS

## DXT

TRACTOR APPLICATION: JOHN DEERE® 4 AND 5 SERIES AND KUBOTA® GRAND L40 TRACTOR MODELS



Specifications	8'2" DXT Steel / Poly / Stainless	9'2" DXT Steel / Poly / Stainless	Specifications	8'2" DXT Steel / Poly / Stainless	9'2" DXT Steel / Poly / Stainless
<b>Blade Width (Straight)   Curb Guard Width*</b>	98" (249 cm)   101" (256.5 cm)	110" (279 cm)   113" (287 cm)	<b>Trip Springs (Moldboard)</b>	4 extension springs	4 extension springs
<b>Blade Width (V Position)   Curb Guard Width*</b>	88" (224 cm)   88" (224 cm)	99" (251 cm)   94.4" (239.8 cm)	<b>Trip Springs (Base Angle)</b>	6 total	6 total
<b>Blade Width (Scoop)   Curb Guard Width*</b>	81" (206 cm)   92.9" (235.9 cm)	92" (234 cm)   103.3" (262.4 cm)	<b>SmartLock® Cylinders</b>	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)
<b>Plowing Width @ 30° Angle</b>	85" (216 cm)	95" (241 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)
<b>Blade Height</b>	30" (76 cm) at center; 37½" (95 cm) at ends	30" (76 cm) at center; 37½" (95 cm) at ends	<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2
<b>Blade Thickness</b>	11-ga steel / ⅜" (0.95 cm) poly / 14-ga stainless steel	11-ga steel / ⅜" (0.95 cm) poly / 14-ga stainless steel	<b>Plow Weight***</b>	868 lb <sup>B</sup> (394 kg) / 878 lb <sup>B</sup> (398 kg) / 920 lb <sup>B</sup> (417 kg)	925 lb <sup>B</sup> (420 kg) / 935 lb <sup>B</sup> (424 kg) / 977 lb <sup>B</sup> (443 kg)
<b>Base Angle</b>	½" x 6" (1.3 cm x 15 cm) AR400**	½" x 6" (1.3 cm x 15 cm) AR400**	<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™
<b>Reinforcement Ribs</b>	6 vertical, 2 diagonal	8 vertical, 2 diagonal	<b>D-Force®</b>	Optional	Optional
<b>Plow Shoes</b>	Optional	Optional			

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

## SUPER-DUTY STRAIGHT-BLADE

TRACTOR APPLICATION: JOHN DEERE® 4 AND 5 SERIES AND KUBOTA® GRAND L40 TRACTOR MODELS



Specifications	7'6" Super-Duty Steel	8' Super-Duty Steel	8'6" Super-Duty Steel	9' Super-Duty Steel
<b>Blade Width (Straight)</b>	90" (229 cm)	96" (244 cm)	102" (259 cm)	108" (274 cm)
<b>Plowing Width @ 30° Angle</b>	78" (198 cm)	83" (211 cm)	88" (224 cm)	93½" (238 cm)
<b>Blade Height</b>	29" (74 cm)	29" (74 cm)	29" (74 cm)	29" (74 cm)
<b>Blade Thickness</b>	11-ga steel	11-ga steel	11-ga steel	11-ga steel
<b>Cutting Edge</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)	½" x 6" (1.3 cm x 15 cm)
<b>Reinforcement Ribs</b>	7 vertical, 2 diagonal	7 vertical, 2 diagonal	7 vertical, 2 diagonal	7 vertical, 2 diagonal
<b>Plow Shoes</b>	Cast iron	Cast iron	Cast iron	Cast iron
<b>Trip Springs</b>	4	4	4	4
<b>Angle 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)	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)	2¼" x 1½" x 12" (5.8 cm x 3 cm x 30.5 cm)	2¼" x 1½" x 12" (5.8 cm x 3 cm x 30.5 cm)
<b>Shock Absorber</b>	1	1	1	1
<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
<b>Plow Weight<sup>A</sup></b>	680 lb <sup>A</sup> (308 kg)	698 lb <sup>A</sup> (317 kg)	720 lb <sup>A</sup> (327 kg)	742 lb <sup>A</sup> (337 kg)
<b>Plow Lights</b>	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™	SL3 LED with Ice Shield Technology™
<b>D-Force®</b>	Optional	Optional	Optional	Optional

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

## HTX V-BLADES AND STRAIGHT-BLADES

TRACTOR APPLICATION: JOHN DEERE® 3 AND 4 SERIES TRACTOR MODELS



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>	⅜" x 6" (0.95 cm x 15 cm) (AR450)	⅜" x 6" (0.95 cm x 15 cm)	⅜" 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).

# TRACTOR PLOWS

## XT

TRACTOR APPLICATION: JOHN DEERE® 4 AND 5 SERIES AND KUBOTA® GRAND L40 TRACTOR MODELS



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 / ⅜" (0.95 cm) poly / 14-ga stainless steel	11-ga steel / ⅜" (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 12" (5 cm x 3 cm x 30.5 cm)
<b>Attachment System</b>	SmartHitch® 2	SmartHitch® 2	SmartHitch® 2
<b>Plow Weight**</b>	713 lb <sup>A</sup> (323 kg)	785 lb <sup>A</sup> (356 kg) / 795 lb <sup>A</sup> (361 kg) / 823 lb <sup>A</sup> (374 kg)	842 lb <sup>A</sup> (382 kg) / 852 lb <sup>A</sup> (387 kg) / 882 lb <sup>A</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>A</sup>Vehicle mount weight range: 75-105 lb (34-48 kg).

## EXT

TRACTOR APPLICATION: JOHN DEERE® 4 AND 5 SERIES AND KUBOTA® GRAND L40 TRACTOR MODELS



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

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

# TRIP-EDGE PLOWS

## TRIP-EDGE SUPER-DUTY STRAIGHT-BLADE

TRACTOR APPLICATION: JOHN DEERE® 4 AND 5 SERIES, KUBOTA® GRAND L40 TRACTOR MODELS AND SKID STEER



Specifications	7'6" Trip-Edge Steel	8' Trip-Edge Steel / Stainless	9' Trip-Edge Steel / Stainless
<b>Blade Width (Straight)</b>	90" (229 cm)	96" (244 cm)	108" (274 cm)
<b>Plowing Width @ 30° Angle</b>	78" (198 cm)	83" (211 cm)	93½" (238 cm)
<b>Blade Height</b>	31" (79 cm)	31" (79 cm)	31" (79 cm)
<b>Blade Thickness</b>	11-ga steel	11-ga steel / 14-ga 304 stainless	11-ga steel / 14-ga 304 stainless
<b>Base Angle</b>	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)
<b>Cutting Edge</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>	Cast iron	Cast iron	Cast iron
<b>Trip Springs</b>	4	4	4
<b>Trip Pivot Pin Diameter</b>	1" (3 cm)	1" (3 cm)	1" (3 cm)
<b>Trip Spring Type</b>	⅝" (0.95 cm) hooked extension spring	⅝" (0.95 cm) hooked extension spring	⅝" (0.95 cm) hooked extension spring
<b>Trip-Edge Adjustable</b>	Standard	Standard	Standard
<b>Angle Cylinders</b>	1½" x 10" (4 cm x 25 cm)	1½" x 10" (4 cm x 25 cm)	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)	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>	Universal coupler / SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount
<b>Plow Weight*</b>	796 lb <sup>A</sup> (361 kg)	809 lb <sup>A</sup> (367 kg) / 836 lb <sup>A</sup> (379 kg)	857 lb <sup>A</sup> (389 kg) / 888 lb <sup>A</sup> (403 kg)

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



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