



2014 BOX PLOWS





THE POWERFUL PUSH OF BOSS BOX PLOWS

+ FULLY FEATURED TO MAXIMIZE EFFICIENCY.

Innovative features and toughness are trademarks of BOSS - the LDR and BH Box Plows are no exception. Each model is designed to attach to most backhoes or wheel loaders thanks to unique universal bucket attachment systems. The LDR models feature adjustable forks which easily accommodate most loader bucket designs. Each of these models feature segmented trip cutting edges, articulating wings and floating hitch systems - all which work together to reduce salt usage, increase efficiency, reduce downtime and help boost your bottom line.



THE TOUGH, TESTED SKID STEER BOX PLOWS

+ INNOVATIVE UNIVERSAL COUPLER SYSTEM.

BOSS SK Box Plows are designed for maximum efficiency and ease of use. They feature a universal coupler system that attaches to most skid steer attachment systems. The floating hitch and pivot system keeps the cutting edge in contact with the pavement regardless of the contour. The time-tested BOSS Trip-Edge System helps reduce impact force on the machine, plow and operator.

BH 12' LDR 14', 16'

STANDARD FEATURES:



- + **High-Efficiency Moldboard**
features a 70-degree attack angle that "rolls" the snow and reduces resistance.
- + **Exclusive Self-Adjusting Box Wings**
automatically adjusts to the contour of the pavement keeping plow in contact at all times for maximum efficiency.
- + **Hitch Wear Shims**
reduce wear on hitch system preventing binding on hitch and are easily replaceable (LDR only).
- + **Segmented Trip-Edge Design**
is engineered so each cutting edge segment trips individually.
- + **Heavy-Duty Trip Springs**
are torture-tested on the toughest proving ground there is.
- + **Universal Fork Mounting System**
attaches quickly and easily with a simple slide.
- + **Exclusive Support Struts**
pivot for structural strength, stability and long-term reliability.
- + **AR450 HARDOX® Wear Shoes**
provide superior wear resistance for long-term durability.
- + **Two Year Limited Warranty**
covers both parts and labor for peace of mind.



SEE IT IN ACTION

To watch BOSS LDR in action, go to bossplow.com

SK 8',10'

STANDARD FEATURES:



- + **High-Efficiency Moldboard**
features a 56-degree attack angle that "rolls" the snow and reduces resistance.
- + **Universal Skid Steer Attachment Plates**
built-in float and pivot features optimize plowing performance and angle on uneven, rough surfaces.
- + **Heavy-Duty Trip-Edge Springs**
are tough, tested and proven in some of the harshest environments.
- + **AR450 HARDOX® Wear Shoes**
provide superior wear resistance for long-term durability.
- + **Universal Coupler System**
allows the SK 8 and SK 10 to attach to most skid steers.
- + **Bolt-On Wing Design**
allows quick and easy replacement of wing if damage occurs.
- + **SmartShield**
features our exclusive zinc primer which provides one of the toughest and most corrosion-resistant paint finishes in the industry.
- + **Two Year Limited Warranty**
covers both parts and labor for peace of mind.



BH AND LDR BOX PLOWS

VEHICLE APPLICATION: BACKHOE AND WHEEL LOADERS

SPECIFICATIONS	BH 12'	LDR 14'	LDR 16'
Width	12' (366 cm)	14' (427 cm)	16' (466 cm)
Approximate Weight	2000 lb (907 kg)	3190 lb (1446 kg)	3320 lb (1505 kg)
Moldboard Height	38" (97 cm)	49" (124 cm)	49" (124 cm)
Base Angle	½" x 6" (1 cm x 15 cm)	½" x 8" (1 cm x 20 cm)	½" x 8" (1 cm x 20 cm)
Cutting Edge	½" x 8" x 35⅞" (1 cm x 20 cm x 91 cm)	½" x 8" x 27⅞" (1 cm x 20 cm x 70 cm) (AR 450)	½" x 8" x 30⅝" (1 cm x 20 cm x 79 cm) (AR 450)
Trip Design	Trip-edge	Trip-edge	Trip-edge
Sideplate Dimensions	40" x 56" (102 cm x 142 cm)	48" x 58½" (122 cm x 149 cm)	48" x 58½" (122 cm x 149 cm)
Sideplate Thickness	⅜" (1 cm)	⅜" (1 cm)	⅜" (1 cm)
Sideplate Leveling	Automatic	Automatic	Automatic
Vertical Supports	12	15	15
Horizontal Supports	5 upper pans/7 lower pans	3 upper pans/3 lower pans	3 upper pans/3 lower pans
Attachment Strategy	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)
Vertical Hitch Float	Automatic - 8" (20 cm) vertical	Automatic - 9⅞" (25 cm) vertical	Automatic - 9⅞" (25 cm) vertical
Wing Shoes (Material)	AR 450	AR 450	AR 450

SK BOX PLOWS

VEHICLE APPLICATION: SKID STEER

SPECIFICATIONS	SK 8'	SK 10'
Width	8'4" (254 cm)	10'4" (315 cm)
Approximate Weight	900 lb (409 kg)	1000 lb (455 kg)
Moldboard Height	30" (76 cm)	30" (76 cm)
Base Angle	½" x 6" x 3½" (1 cm x 15 cm x 9 cm)	½" x 6" x 3½" (1 cm x 15 cm x 9 cm)
Cutting Edge	6" (15 cm)	6" (15 cm)
Trip Design	Trip-edge	Trip-edge
Trip Spings	4	4
Sideplate Dimensions	30¾" x 38" (78 cm x 97 cm)	30¾" x 38" (78 cm x 97 cm)
Sideplate Thickness	¼" (1 cm)	¼" (1 cm)
Sideplate Leveling	Automatic	Automatic
Vertical Supports	6	8
Horizontal Supports	1 upper pan/3 lower pans	3 upper pans/5 lower pans
Attachment Strategy	Universal Coupler	Universal Coupler
Vertical Hitch Float	Automatic	Automatic
Wing Shoes (Material)	AR 450	AR 450

*Note: The tripping base angle on the SK and LDR series will act as the wear edge until worn.



BACKS YOU UP

bossplow.com

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BOSS PRODUCTS 2010 THE BOSS WAY P.O. BOX 787 IRON MOUNTAIN, MI 49801-0787

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BOSS SNOWPLOW PRODUCTS ARE DESIGNED AND MANUFACTURED IN AN APPROVED ISO 9001:2008 REGISTERED FACILITY.

BOSS PRODUCTS ARE COVERED UNDER ONE OR MORE OF THE FOLLOWING PATENT NUMBERS:

U.S. PATENTS: 5,568,694; 6,170,178; 6,134,814; 6,108,946; 6,467,199; 7,437,839.

CANADIAN PATENTS: 2,330,135. OTHER PATENTS PENDING. ©2014 BOSS PRODUCTS/NORTHERN STAR INDUSTRIES, INC. ALL RIGHTS RESERVED. PRINTED IN U.S.A. FORM #250-2014