LOADER BOX PLOWS



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 longterm durability.

> MODELS

LDR 14', 16'

> 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.





PRODUCTIVITY BOOSTER

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



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.)





BOX PLOWS

SK BOX PLOWS

VEHICLE APPLICATION: SKID STEERS



Specifications	6' SK-R	8' SK / SK-R	10' SK / SK-R	12' SK
Width	79" (200 cm)	100" (254 cm) / 102.8" (261 cm)	124" (315 cm) / 126.8" (322 cm)	148" (376 cm)
Weight	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)
Moldboard Height	30" (76 cm)	30" (76 cm)	30" (76 cm)	30" (76 cm)
Base Angle	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)
Moldboard Thickness	7-ga steel	11-ga steel / 7-ga steel	11-ga steel / 7-ga steel	11-ga steel
Cutting Edge	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
Trip Design	Rubber edge	Trip-edge / rubber edge	Trip-edge / rubber edge	Trip-edge
Trip Springs	N/A	4 / N/A	4 / N/A	8
Wing Dimensions	30 ³ / ₈ " 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)
Wing Thickness	⁵ / ₁₆ " (0.8 cm)	¼" (0.64 cm) / ⁵ /16" (0.8 cm)	$1/4$ " (0.64 cm) / $5/_{16}$ " (0.8 cm)	¼" (0.64 cm)
Vertical Supports	4	6/4	8/4	10
Horizontal Supports	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
Attachment Style	SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount	Universal coupler / SAE J2513 solid mount	Universal coupler
Vertical Hitch Float	N/A	Automatic / N/A	Automatic / N/A	Automatic
Wing Shoes (Material)	¾" AR400	½" AR450 / ¾" AR400	½" AR450 / ¾" AR400	½" AR450

Consult product selector tool at bossplow.com for recommended applications.

BH AND LDR BOX PLOWS

VEHICLE APPLICATION: BACKHOE AND LOADERS

Specifications	12' BH	14' LDR	16' LDR
Width	150" (381 cm)	175.5" (445.8 cm)	199.5" (506.7 cm)
Weight	2,000 lb (907 kg)	3,190 lb (1,447 kg)	3,320 lb (1,506 kg)
Moldboard Height	38" (97 cm)	49" (124.5 cm)	49" (124.5 cm)
Base Angle	½" x 6" x 35½" (1.3 cm x 15 cm x 91 cm)	½" x 5½" x 2711/16" (1.3 cm x 14 cm x 70 cm)	½" x 5½" x 30 ¹⁵ /16" (1.3 cm x 14 cm x 79 cm)
Moldboard Thickness	11-ga steel	7-ga steel	7-ga steel
Segmented Cutting Edges	½" x 8" x 35½" (1.3 cm x 20 cm x 91 cm) (AR400)	%" x 8" x 2711/16" (1.9 cm x 20 cm x 70 cm) (AR400)	34" x 8" x 30 ¹⁵ / ₁₆ " (1.9 cm x 20 cm x 79 cm) (AR400)
Trip Design	Segmented trip-edge	Segmented trip-edge	Segmented trip-edge
Wing 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)
Wing Thickness	%" (0.95 cm)	³/ ₈ " (0.95 cm)	3/8" (0.95 cm)
Wing 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 — 97/8" (25 cm) vertical	Automatic – 9½" (25 cm) vertical
Wing Shoes (Material)	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 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 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.

FREIGHT NOT INCLUDED IN PRICE OF UNIT. FREIGHT WILL BE BILLED UPON PURCHASE.