

PROFESSIONAL-USE PLOWS TRIP-EDGE SUPER-DUTY STRAIGHT-BLADE

VEHICLE APPLICATION: 4X4 1/2 TO 1-TON TRUCKS AND SUVs

Steel
• 7'6"
• 8'0"
• 9'0"



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.

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/NORTHERN STAR INDUSTRIES, INC. 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.

SPECIFICATIONS	7'6" Trip-Edge	8'0" Trip-Edge	9'0" Trip-Edge**
Blade Width (Straight)	90" (229 cm)	96" (244 cm)	108" (274 cm)
Plowing Width @ 30° Angle	78" (198 cm)	83" (211 cm)	93 1/2" (238 cm)
Blade Height	30" (76 cm)	30" (76 cm)	30" (76 cm)
Blade Thickness	11-ga steel	11-ga steel	11-ga steel
Base Angle	1/2" x 6" x 3 1/2" (1.3 cm x 15 cm x 9 cm)	1/2" x 6" x 3 1/2" (1.3 cm x 15 cm x 9 cm)	1/2" x 6" x 3 1/2" (1.3 cm x 15 cm x 9 cm)
Cutting Edge (optional)	1/2" x 6" (1.3 cm x 15 cm)	1/2" x 6" (1.3 cm x 15 cm)	1/2" x 6" (1.3 cm x 15 cm)
Reinforcement Ribs	6 vertical, 2 diagonal	6 vertical, 2 diagonal	8 vertical, 2 diagonal
Plow Shoes	Cast iron	Cast iron	Cast iron
Trip Springs	4	4	4
Trip Pivot Pin Diameter	1" (3 cm)	1" (3 cm)	1" (3 cm)
Trip Spring Type	3/8" (1 cm) hooked extension spring	3/8" (1 cm) hooked extension spring	3/8" (1 cm) hooked extension spring
Trip-Edge Adjustable	Standard	Standard	Standard
Angle Cylinders	1 1/2" x 10" (4 cm x 25 cm)	1 1/2" x 10" (4 cm x 25 cm)	1 1/2" x 10" (4 cm x 25 cm)
Lift Cylinder	2" x 1 1/8" x 10" (5 cm x 3 cm x 25 cm)	2" x 1 1/8" x 10" (5 cm x 3 cm x 25 cm)	2" x 1 1/8" x 10" (5 cm x 3 cm x 25 cm)
Shock Absorber	N/A	N/A	N/A
Attachment System	SmartHitch 2	SmartHitch 2	SmartHitch 2
Plow Weight*	772 lb ^b (350 kg)	788 lb ^b (357 kg)	828 lb ^b (376 kg)
Plow Lights	SmartLight 2	SmartLight 2	SmartLight 2

*Plow weight does not include vehicle mount weight. ^bVehicle mount weight range: 75–105 lb (34–48 kg). **Includes 1-ton trucks with dual rear wheels.



BOSS SNOWPLOW PRODUCTS ARE DESIGNED AND MANUFACTURED IN AN APPROVED ISO 9001:2000 REGISTERED FACILITY.

BOSS PRODUCTS ARE COVERED UNDER ONE OR MORE OF THE FOLLOWING PATENT NUMBERS: U.S. PATENTS: 4,074,448; 4,658,519; 5,568,694; 6,170,178; 6,134,814; 6,108,946; 6,467,199; 7,437,839. CANADIAN PATENTS: 1,300,877; 2,330,135. OTHER PATENTS PENDING. ©2009 BOSS PRODUCTS/NORTHERN STAR INDUSTRIES, INC. ALL RIGHTS RESERVED. PRINTED IN U.S.A.



PUSHING THE EDGE

For questions or to place an order, please contact
HAWKEYE TRUCK EQUIPMENT
at 515-289-1755 or 1-800-622-8223.