



OWP PLOW

Henderson Helps You Move Snow & Ice Fast, Clean & with Great Efficiency

Rural and interstate clearing are a "walk in the park" with the Henderson One-Way Snow Plows. Designed from the pavement up by the people who make world class spreaders, pre-wetting equipment and the legendary MARK Series dump bodies. Henderson snow plows are state-of-the-art and the One-Way Snow Plow follows in that tradition.

They are engineered and built for rugged use at high speeds beginning with the roll formed moldboard that is virtually self cleaning. Snow and ice are rolled to the side like surf waves...smoothly and with less strain on your trucks and budgets. Its unitized construction assures a stable and rigid moldboard to provide years of performance.



- 1** Nine one-piece 1/2" x 3-1/2" flame cut ribs provide strong backing for the moldboard resulting in great rigidity.
- 2** Moldboard is designed to "roll" snow and ice to the side while minimizing drift for improved driver visibility.
- 3** Roll formed moldboard is smoother than brake formed for better material flow and is self cleaning.
- 4** Two pivot points and center roller between moldboard and push frame distribute push force evenly.

- 5** Moldboard height measures from the road surface to inside of radius.
- 6** All parts are continuous welded for rugged use, to eliminate corrosion and to provide a longer life cycle.
- 7** Safe tripping action at all speeds and under varying conditions is provided by two adjustable slotted trip compression springs and center roller.
- 8** Adjustable cast wear shoes and brackets ensure correct push frame support when moldboard trips.

- 9** Two position adjustments for standard and carbide cutting edge attack angle to meet all snow and ice removal conditions.
- 10** Adjustable stabilizing arm has shear pin protection and transfers push forces to the push frame.
- 11** Available in two cutting path widths.
- 12** Moldboard is powder coated with a Highway Orange. Push frame assembly and hitch components are powder coated in black.

The Dependable Ones™

| PLOW MODEL | 30"-53"-11' | 29"-54"-12' | 40"-63"-11' | 39"-64"-12' |
|--|-------------|-------------|-------------|-------------|
| MOLDBOARD | 10 GA. | 10 GA. | 10 GA. | 10 GA. |
| LENGTH OF MOLDBOARD | 14' 3" | 15' 3" | 14' 3" | 15' 3" |
| LENGTH OF CUTTING EDGE | 11' | 12' | 11' | 12' |
| CUTTING WIDTH | 116" | 126" | 116" | 126" |
| HEIGHT OF MOLDBOARD @ NOSE END | 30" | 29" | 40" | 39" |
| HEIGHT OF MOLDBOARD @ DISCHARGE END | 53" | 54" | 63" | 64" |
| APPROXIMATE WEIGHT OF MOLDBOARD & PUSH FRAME | 1,850 LB. | 1,910 LB. | 1,970 LB. | 2,030 LB. |



STANDARD

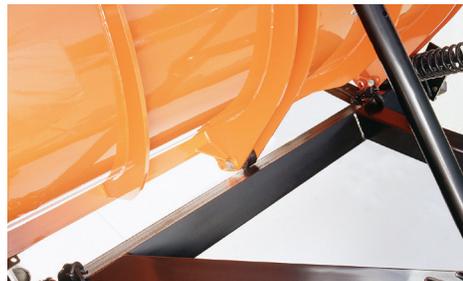
Our roll formed moldboard has an integral shield to minimize drift, improving driver visibility. Material rolls to the side in surf-like fashion, smoothly without clogging. Includes heavy duty cutting edge.

OPTIONAL

304 stainless steel moldboard option available. Three beneficial properties that stainless steel provides are: eliminates corrosion, more abrasion and wear resistant and better sliding characteristics.



Two adjustable shoes assure proper push frame support. Wear shoe is bolt-on for easy replacement. Two slotted trip springs adjust easily for changing conditions. Two position adjustments for proper attack angle, 45° for standard cutting edge or 30° for carbide cutting edge.



Center roller mechanism enhances slotted trip performance.

Consult your local Henderson Distributor for all available options.

UNITIZED CONSTRUCTION

All components are continuous welded for maximum strength to give the entire plow a "unitized" architecture and to reduce corrosion. The Henderson SNOWFOE Series Snow Plows will be in service long after others have given up.

SPECIFICATIONS

MOLDBOARD

- 10 ga. rolled moldboard with nine 1/2" one-piece flame cut ribs
- Continuous welded moldboard
- Gusseted 6" x 4" x 3/4" bottom angle
- 2-1/2" x 2-1/2" x 3/8" top angle
- Two adjustable slotted trip assemblies and one center roller
- Two adjustable cast wear shoes, moldboard wear shoe on discharge end and nose shoe standard
- Adjustable stabilizing arm with safety shear pin
- 1/2" one-piece cutting edge with AASHO center punching standard

PUSH FRAME

- 94" push frame with two slotted trip lugs and center roller
- 6" x 6" x 1/2" main push angle
- 5" x 5" x 1/4" tubular push members

OPTIONS

- Sight Markers
- Rubber Snow Deflectors
- Carbide Cutting Edge
- Carbide Rectangular Skid Shoe
- 3/16" Steel Moldboard
- 304 Stainless Steel Moldboard

ADDITIONAL PRODUCTS

- Snow Plows
- Snow Plow Wings
- Underbody Scrapers
- Hitches
- Sand & Salt Spreaders
- Anti-Ice & De-Icing Systems
- Pre-Wetting & Slurry Systems
- Combination Bodies
- Dump Bodies
- Live Bottom Trailers
- *And Much More...*

COMPLETE MUNICIPAL SNOW & ICE CONTROL SOLUTIONS

PLOWS • WINGS • UNDERBODY SCRAPERS • SAND & SALT SPREADERS • STANDARD & PRECISION SPINNERS • DUMP BODIES • COMBINATION (MUNICIPAL) BODIES
BRINE PRODUCTION & MANAGEMENT SYSTEMS • ANTI-ICE SYSTEMS • PRE-WET SYSTEMS • SLURRY SYSTEMS • COMPLETE TURNKEY PACKAGES



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1085 S. Third Street, Manchester, IA 52057
Toll Free: (800) 359-4970
www.HendersonProducts.com

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