

# **MTPPLOW**

# A Medium-duty Trip-edge Snow Plow with Heavy-duty Characteristics

Light and medium-duty snow plows have traditionally serviced driveways, parking lots and cul-de-sacs. The MTP is pushing beyond the traditional scope by allowing operators to hit the streets with their clearing efforts.

For decades, Henderson has been a leader in the engineering and manufacture of heavy-duty snow plows. We're now proud to bring this technology to the MTP, a true medium-duty trip-edge reversible snow plow. Key features setting the MTP apart from other medium-duty snow plows include: multiple moldboard options (orange polymer, carbon steel or stainless steel), high trip-edge with adjustable torsion springs, outboard reversing cylinders, level-lift, reinforced pivot points, hydraulic or electric control, quick connect/disconnect and ease of maintenance.

Hender

The MTP's trip-edge, outboard reversing cylinders, reinforced pivot points and structural a-frame combine for performance outside the norm for most medium-duty snow plows. Enjoy the freedom to clear driveways, parking lots, cul-de-sacs and now side streets.

The MTP's level-lift feature incorporates the following: holds a level position throughout the reversing cycle, keeps the plow low and out of the operator's line of vision and holds the plow high enough to avoid digging into road surfaces when not in use.



SPECIFICATIONS				
	POLY		CARBON OR STAINLESS STEEL	
MOLDBOARD	BASE (lbs)	w/ HITCH (lbs)	BASE (lbs)	w/ HITCH (lbs)
8′	725	865	780	920
9′	770	910	815	955
10′	815	955	850	990

#### Note: base includes pin plow portion of the hitch



## GENERAL

Designed with heavy-duty character-istics, the MTP can be used with most class 3, 4 & 5 mediumduty chassis.

### **ADJUSTABLE TRIP-EDGE**

Each torsion spring has a 2-position tension adjustment. Release spring tension completely for zero insertion force and optimum safety during service and maintenance work.

## **MEDIUM-DUTY QUICK HITCH**

Quick connect and disconnect design. Level-lift feature built-in. Select a hitch mounting kit to match your truck's make and model. Optional tilting hitch is also available.

#### SPECIFICATIONS

# PLOW

- Moldboard lengths 8', 9' or 10'
- Moldboard material 3/8" UHMW orange polymer, 12 ga. painted carbon steel or 12 ga. 201 stainless steel
- Main moldboard angle 4" x 4" x 1/2" structural angle
- Ribs (4) flame cut 3/8" thick carbon steel ribs
  Attack angle 15°
- Level-lift design keeps plow level to the road at all times, when used with a Henderson hitch
- Trip-edge angle formed 1/4" grade 50, 6" x 3-3/8" x 1-1/2"
- Trip-edge to Moldboard Connection 1-1/4" schedule 40 main pivot tube with 12 evenly spaced 1/2" pivot ears
- Trip-edge (6) 9/16" adjustable round coil torsion springs (AISI 4340 spring steel), single trip-edge assembly
- Cutting edge 1/2" x 6" one-piece cutting edge with AASHO punching is standard
- Reversing cylinders (2) 2" bore, 10" stroke, 2" dia. nitrided rod with single acting stroke
- Cylinder pins 1" dia., grade 8 with lock nut.
- Parking jack included

### HITCH

- Lift Cylinder 1-1/2" bore, 6" stroke, 1-1/2" dia. nitrided rod with single acting stroke
- Swivel Pin 1-1/4" x 3-1/2", grade 8 with lock nut
- Locking Pins (2) 1" x 6-1/4"



**Standard Medium-duty Quick Hitch:** for use with MTP & MTP-Flex.



Adjustable Trip-edge: (6) adjustable torsion springs.

# OPTIONS

- Tilting hitch
- Hitch mounting kits (Ford, GM, Dodge, TerraStar or Hino)
- Light Kit
- Rubber snow deflector
- Carbide cutting edge & side markers

Consult your local Henderson Distributor for all available options.



© Henderson Products, Inc., A division of Douglas Dynamics, LLC., reserves the right in pursuit of continuous product improvement to change specifications used herein. As a custom manufacturer of truck bodies, truck equipment and brine systems, additional product options may be available that are not shown here.



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



