

## 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.

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.

Henderson continues to pave the way with innovative truck equipment solutions. When you're ready for top quality truck equipment that consistently performs at the highest levels, turn to...

*The Dependable Ones™*



All photos shown with optional equipment.

# FEATURES & SPECIFICATIONS

Moldboard	Poly		Carbon or Stainless Steel	
	Base	w/Hitch	Base	w/Hitch
8'	725 lb.	865 lb.	780 lb.	920 lb.
9'	770 lb.	910 lb.	815 lb.	955 lb.
10'	815 lb.	955 lb.	850 lb.	990 lb.

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



## GENERAL

Designed with heavy-duty characteristics, the MTP can be used with most class 3, 4 & 5 medium-duty chassis.

## ADJUSTABLE TRIP-EDGE

Each torsion spring has a 2-position tension adjustment. Release spring tension completely for zero insertion



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

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.



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

## 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"

## OPTIONS

**CHARGE** All Electric Control Package, 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. 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 producing systems, additional product options may be available that are not shown here.



1085 S. Third St., Manchester, IA 52057  
Toll Free: (800) 359-4970  
[www.hendersonproducts.com](http://www.hendersonproducts.com)



HP-090 5M 05/13