



DURABILITY AND PERFORMANCE – WITH AN EDGE.

Built for full-size vehicles and larger, the Arctic HDTE-P offers the additional security of trip-edge technology. Featuring a steel cutting edge that flips back and under - or "trips" – when it encounters a fixed object with sufficient force, the Arctic HDTE-P provides extra peace-of-mind in extra-rugged terrain.

HOT-DIPPED GALVANIZED STEEL FRAME

provides added resistance to abrasion, water and rust, making our plows virtually maintenance free

DOUBLE LIFT CHAINS for extra lift strength

and safety



ADDITIONAL HORIZONTAL REINFORCEMENT from 3 steel support structures that

run the width of the moldboard

6 LASER-CUT, STEEL REINFORCING RIBS back our frictionless poly moldboard with the strength of steel

4 ADJUSTABLE

COMPRESSION SPRINGS to compensate for rough plowing terrain

> **6" DEFLECTOR** keeps snow down on the blade and away from the driver's windshield

UNIQUE GREASABLE CENTER HINGE that provides so much stability it eliminates the need for a quadrant

CARBON STEEL CUTTING EDGE with top hole bolt pattern

ASER-CUT HOLES for optional bolt on

wing kits

TURIN



OPTIONAL WING EXTENSIONS 1/2" X 6" HARDENED, HIGH

MEET THE REST OF THE ARCTIC POLY LINE

TOUGHER THAN A CANADIAN INTER













ARCTIC HDSSTE ARCTIC HDVTE





WHY CHOOSE POLY?

Arctic's high density polyethylene moldboards combine the durable, slick characteristics of poly with advanced blade design mechanics to throw more of even the stickiest, wettest snow further and faster. This not only results in more snow being moved more quickly, it also minimizes forward resistance meaning decreased wear on power trains and increased fuel economy. **Contact your Arctic Dealer to** learn more about the high-tech, low-maintenance benefits of poly.



M3593 SERIES HYDRAULIC POWER UNIT The M3593 electric hydraulic system, with a 2" x 6" lift cylinder offers proven performance and reliability. Compatible with the Hi Boy mounting kit, this power unit has one of the highest outputs in the industry. Standard operating pressures are 2200 psi and the crossover relief valves are set at 3000 psi. This pump is compatible with all of our control systems.



QUIK*LINK® II AND III MOUNTING SYSTEMS Featuring an adjustable jack stand, our mounting systems allow you to remove the entire plow assembly as a single unit with the lift frame intact. QUIK*LINK® II uses mounting pins on either side of the system to easily attach and detach the plow from your vehicle. Arctic's QUIK*LINK® III system makes the already-simple mounting system even easier to use by replacing the two mounting pins with a simple single locking bar.

ARCTIC HDTE-P SPECIFICATIONS

Plow Name	HDTE90-P	HDTE96-P	HDTE108-P
Length	90″	96″	108″
Moldboard Height	29″	29″	29″
Material	3/8" Poly	3/8" Poly	3/8" Poly
Plowing Width (Full Angle)	78″	83″	94″
Complete Weight	*686 lbs	*719 lbs	*752 lbs
Mounting Type	Detachable	Detachable	Detachable
Removable Lights and Power Unit	Yes	Yes	Yes

OPTIONAL CONTROLLERS



TOUCHPAD The touchpad responds instantly to the touch of a finger. Used handheld or mounted with a Velcro strip, it allows you to alter the plow's angle in the float position.



JOYSTICK The joystick is mounted to the window opening in the driver-side door and allows you to alter the plow's angle in the float position.

* Weight does not include undercarriage



MINI-JOYSTICK This smaller version of the joystick is suitable for handheld use or can be mounted with a window bracket. It also allows you to alter the plow's angle



HAND HELD

This ergonomic controller has 4 rubber-faced buttons, a float light in the middle and a curly cord. An automatic shut-off eliminates accidental use or drained batteries.

STANDARD CONTROLLER



CONTROL BOX Our standard control box, with two rocker switches - one for up and down, one for left and right – has proven to continue , performing reliably over years of use.





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in the float position.



Arctic Equipment Manufacturing Corporation

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