

# VAW-P

VARIABLE ATTACK WING POLY

# POLY

# INCREASE YOUR PROFITS BY REDUCING YOUR PLOW TIME.

Using Arctic's hydraulically activated multi-angle wings, we have transformed our heavy duty trip edge plow to become 123" in the open position; or a 98.5" box plow at the push of a button. Built with function in mind, the **Arctic VAW-P** with its fully angling blade will give better control in all positions for effective snow management. Floating side wings allow better control and prevent spillage.

#### 3/8" POLYETHYLENE MOLDBOARD

throws snow further and faster resulting in less resistance and vehicle wear and improved fuel economy

**ADDITIONAL HORIZONTAL** 

from 3 steel support structures that run the width of the moldboard

6 LASER-CUT, STEEL REINFORCING RIBS

with the strength of steel

back our frictionless poly moldboard

**4 ADJUSTABLE** 

**COMPRESSION SPRINGS** 

to compensate for rough plowing terrain

REINFORCEMENT



#### WING BLADE

HOT-DIPPED GALVANIZED STEEL FRAME provides added

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

#### DOUBLE LIFT CHAINS for extra lift

for extra lift strength and safety

#### 12 GAUGE STAINLESS STEEL COVER

for easy access to the wing cylinder

### UNIQUE GREASABLE CENTER HINGE

that provides so much stability it eliminates the need for a quadrant

1/2" X 6" HARDENED, HIGH CARBON STEEL CUTTING EDGE

with top hole bolt pattern

HYDRAULICALLY OPERATED SIDE WINGS

can be used anywhere between 0-90 degrees

REPLACEABLE ULTRA HIGH MOLECULAR WEIGHT (UHMW)

polyethylene cutting edge

MEET THE REST OF THE ARCTIC PRODUCT LINE

arcticsnowplows.com























I D.P

SD-P

HD-P

HDXL-P

XHD-P

HDTE-P

HDVTE-P

VAW-F

HDSSTE-P

HD-S

PP-S



# VAW-P

VARIABLE ATTACK WING POLY



#### 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-WING SERIES HYDRAULIC POWER UNIT

The M3593-WING 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.



#### QUIK\*LINK III & IV™ MOUNTING KIT

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. Arctic's QUIK\*LINK® III & IV system makes the already-simple mounting system even easier to use by replacing the two mounting pins with a simple single, spring-loaded locking bar.

#### **ARCTIC VAW-P SPECIFICATIONS**

| Plow Name                          | VAW-P         |
|------------------------------------|---------------|
| Blade Height                       | 29"           |
| Blade Width                        | 98.5" - 123"  |
| Plowing Width<br>(Full Angle)      | 109"          |
| Complete Weight                    | *898 lbs      |
| Wing Cylinders                     | Double Acting |
| Angle Cylinders                    | Single Acting |
| Mounting Type                      | Detachable    |
| Removable Lights<br>and Power Unit | Yes           |

\* Weight does not include Frame Mounting Kit \* Full Size Vehicles & Larger (Snow Plow Prep Package required, GFAWR of 5200 lbs or greater)

## STANDARD CONTROLLER



#### HAND HELD

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

#### **MPX WIRING**



#### MODULE CONTROL SYSTEM

Easier installation, Universal Wiring Harness and Control Module to allow the use of different Arctic Snowplows simply by changing controllers. (note (\*) Vehicles and plows must be MPX system compatible). Required for most newer vehicles.

#### (Snow Plow Prep Package required, GFAWR of 5200 lbs o



**OPTIONAL ACCESSORIES** 

SINGLE HALOGEN BULB (H9003)



DUAL HALOGEN BULB (H7, H1)



EXTEND. BL. GUIDES



LICENSE PLATE BRACKET

QUIK\*LINK® is a registered trade-mark of Arctic Equipment Manufacturing Corporation.

LEGAL DISCLAIMER: Vehicles intended to be equipped with Arctic equipment must comply with the vehicle manufacturers' specifications for equipment application. Please consult your vehicle dealer before purchase and installation. The purchaser assumes all vehicle risk associated with the attachment and operation of Arctic equipment. Arctic reserves the right to change specifications without prior notification.



Arctic Equipment
Manufacturing Corporation

Toll Free 888 413 0019 www.arcticsnowplows.com