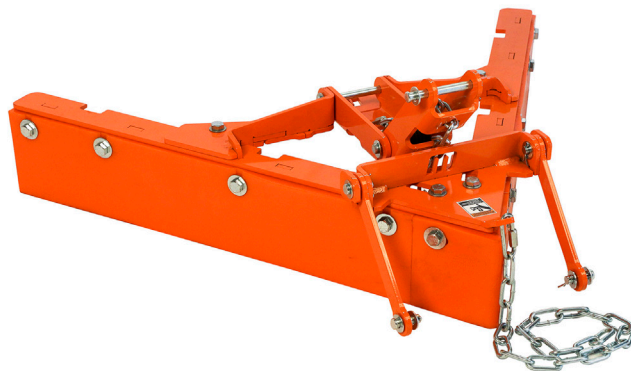


Martin® Torsion VPlow Plus

The **Martin® Torsion VPlow Plus** is mounted with a unique suspension that allows the plow to rise and fall with fluctuations in belt tension and travel. This makes it self-adjusting for effective cleaning in all stages of blade wear. Can be used on belts with belt speeds up to 900 fpm (4.6 m/sec).

Easily replaceable blade provides 2 in. (50 mm) of wear lif. Blade is available in 60 Shore A Durometer Nitrile rubber or long-wearing 90 Shore A Durometer urethane.



NOMENCLATURE — CPVTAS XX X XX X X X

- | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| <ol style="list-style-type: none"> 1. Part Number Prefix 2. The first XX indicates belt width.
XX = indicates inches (18–96 inches)
A8 = 108 inches
C0 = 120 inches 3. The next X indicates blade type:
R = Rubber Blade
O = Orange Urethane Blade
B = Brown Urethane Blade
G = Green Urethane Blade 4. The next XX indicates front hanger arm:
01 = 2.56 in. (65 mm)
02 = 6.89 in. (175 mm)
03 = 7.87 in. (200 mm)
04 = 11.81 in. (300 mm) | <table border="0"> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> </tr> </table> <ol style="list-style-type: none"> 5. The next X indicates hanger pipes:
C = Compact 3 piece
S = Standard 1 piece 6. The next X indicates material:
T = Painted Mild Steel
S = 304 Stainless Steel
F = 316 Stainless Steel 7. The next X indicates assembly options:
A = Assembled
B = Assembled with Hub Mount Kit
U = Unassembled
V = Unassembled with Hub Mount Kit | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | |

Blade Type	P/N	
Rubber	CPVTBSXXR*	
Orange Urethane	Blade Nose	CPVTB001O
	Blade Sides	CPVTBSXXO*
Brown Urethane	Blade Nose	CPVTB001B
	Blade Sides	CPVTBSXXB*
Green Urethane	Blade Nose	CPVTB001G
	Blade Sides	CPVTBSXXG*

*XX indicates belt width

BENEFITS

- **Simple Two-Point Center Mount Suspension**
Maximum flexibility to accommodate belt changes.
- **Constant Positive Pressure**
Prevents plow from lifting off belt and allowing material to pass through.
- **Modular Design**
Bolt together frame for easier installation.
- **One Piece Urethane Nose**
Easy replacement and long lasting urethane life.
- **Longer Wear Life**
1 inch thick urethane side blades for longer wear and lower friction.
- **Rugged Frame Construction**
Thick steel frame for the toughest applications that also provides the ballast for blade tension.
- **Low Profile**
Allows for installation in tight spaces.



Martin Engineering USA
One Martin Place
Neponset, IL 61345-9766 USA
800 544 2947 or 309 852 2384
Fax 800 814 1553
www.martin-eng.com

**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001 =**