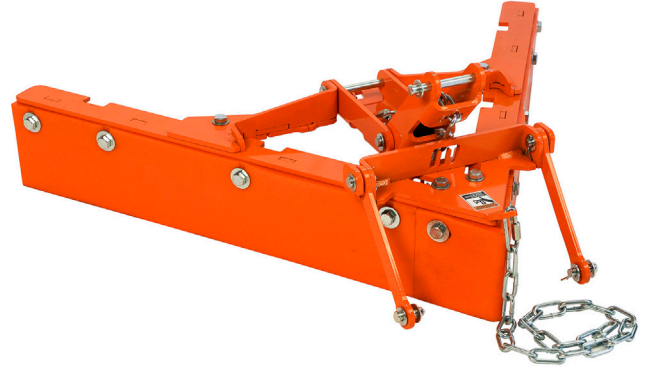


Martin® Torsion VPlow Plus

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
 1 2 3 4 5 6 7

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:
 03 = 7.87 inch
 04 = 11.81 inch
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
 U = Unassembled

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 accomodate 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
 = ISO 9001:2008 =**