

Martin® Torsion VPlow Plus

The Martin® Torsion VPlow Plus is mounted with a unique suspension that allows the plow to rise and fall with fluctations 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 long-wearing 90 Shore A Durometer urethane.



NOMENCLATURE — $\frac{\text{CPVTAS}}{1} \frac{XX}{2} \frac{X}{3} \frac{XX}{4} \frac{X}{5} \frac{X}{6} \frac{X}{7}$

- 1. Part Number Prefix
- The first XX indicates belt width.
 XX = indicates inches (18–96 inches)
 A8 = 108 inches
 - C0 = 120 inches
- The next X indicates blade type:
 O = Orange Urethane Blade
 G = Green Urethane Blade
- The next XX indicates front hanger arm:

03 = 7.87 in. (200 mm) 04 = 11.81 in. (300 mm)

- 5. The next X indicates hanger pipes: C = Compact 3 piece
- 6. The next X indicates material: T = Painted Mild Steel
- 7. The next X indicates assembly options:
 U = Unassembled

Blade Type	P/N	
Orange Urethane	Blade Nose	CPVTB001O
	Blade Sides	CPVTBSXXO*
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.



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