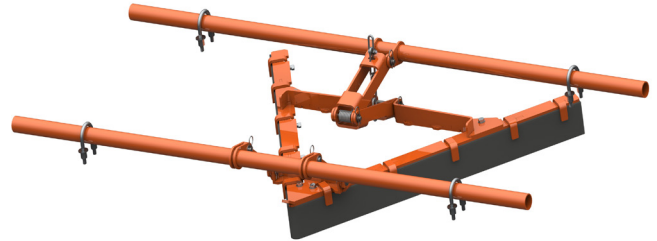


# Martin® Torsion VPlow Plus

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 long-wearing 90 Shore A Durometer urethane.



## NOMENCLATURE — CPVTAS XX X XXX X X

- |   |   |
|---|---|
| <p>1. Part Number Prefix</p> <p>2. The first XX indicates belt width.<br/>XX = indicates inches (18–96 inches)<br/>A8 = 108 inches<br/>C0 = 120 inches</p> <p>3. The next X indicates blade type:<br/>O = Orange Urethane Blade<br/>G = Green Urethane Blade</p> <p>4. The next XX indicates front hanger arm:<br/>03 = 7.87 in. (200 mm)<br/>04 = 11.81 in. (300 mm)</p> | <p>5. The next X indicates hanger pipes:<br/>C = Compact 3 piece</p> <p>6. The next X indicates material:<br/>T = Painted Mild Steel</p> <p>7. The next X indicates assembly options:<br/>U = Unassembled</p> |
|---|---|

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.



**Martin Engineering Ltd**  
The Tangent Hub, Unit 33,  
Weighbridge Rd, Shirebrook,  
Mansfield, NG20 8RX, UK  
Ph.: 0044 (0)115 946 4746 i  
nfo@martin-eng.co.uk | www.martin-eng.co.uk

