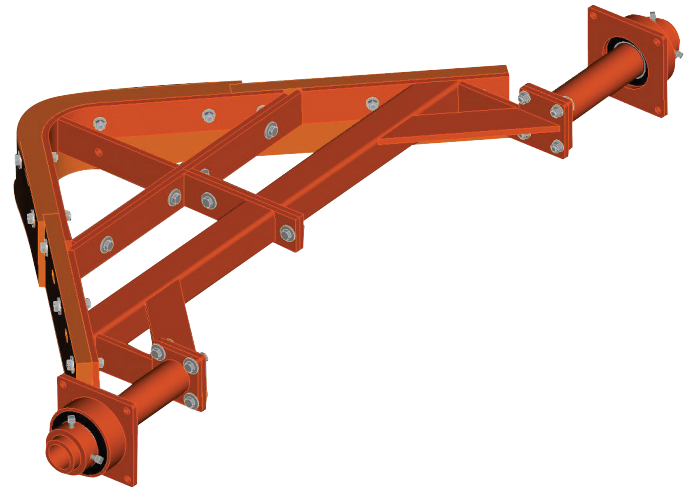


Martin® VPlow XHD

The [Martin® VPlow XHD](#) floats on the inside surface of a conveyor belt to effectively remove stray material in moderate to heavy-duty applications. The self-adjusting design provides effective cleaning in all states of blade wear.

BENEFITS

- **Modular Design**
Three piece bolt together frame for easier installation.
- **One Piece Urethane Nose**
Easy replacement and the Bull Nose design provides longer urethane life.
- **Longer Wear Life**
1.25 inch thick urethane side blades for longer wear and lower friction provide 3 inches of wear.
- **Reversible Mounts**
Allow the mounts to be positioned either inside or outside the stringers with rubber shock bushings that isolate the frame from the stringer.
- **Rugged Frame Construction**
Half inch thick steel frame for the toughest applications that also provides the ballast for blade tension.
- **Low Profile Construction**
The plow incorporates a low profile design with an overall height of 8.07 inches.



TECHNICAL INFO

The Martin® VPlow XHD fits belts from 42 to 120 inches (1000-2800 mm) wide with blade coverage of belt width plus 6 inches. It has an operating temperature of -20° to 160°F (-29° to 71°C) and can handle belt speeds over 1000 fpm (5.08 m/sec). Mounting hardware and safety cables are provided.



NOMENCLATURE

PLWVH- XX XX X

P/N 5-Digit Prefix _____

Belt Width (inches) _____

Urethane Color _____

Frame Construction/ Tensioner Option _____

URETHANE COLOR

BR: Brown
GR: Green
OR: Orange

FRAME CONSTRUCTION/ TENSIONER OPTION

P: Painted
C: 304 Stainless Steel
T: Painted Steel Spring Tensioner
CT: 304 Stainless Steel Spring Tensioner

SELECTION GUIDE

Belt Width in. (mm)	P/N	Blade Coverage in. (mm)	Shipping Weight lb. (kg)	Replacement Blade Kit P/N
42 (1000-1200)	PLWVH-42XXX	48 (1219)	195 (88.5)	38222-42XX
48 (1200-1400)	PLWVH-48XXX	54 (1372)	208 (94.3)	38222-48XX
54 (1400-1600)	PLWVH-54XXX	60 (1524)	223 (101.2)	38222-54XX
60 (1600-1800)	PLWVH-60XXX	66 (1676)	241 (109.3)	38222-60XX
72 (1800-2000)	PLWVH-72XXX	78 (1981)	283 (128.4)	38222-72XX
84 (2000-2200)	PLWVH-84XXX	90 (2286)	356 (161.5)	38222-84XX
96 (2200-2400)	PLWVH-96XXX	102 (2591)	408 (185.1)	38222-96XX
120 (2600-2800)	PLWVH-120XXX	126 (3201)	530 (240.4)	38222-12XX



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