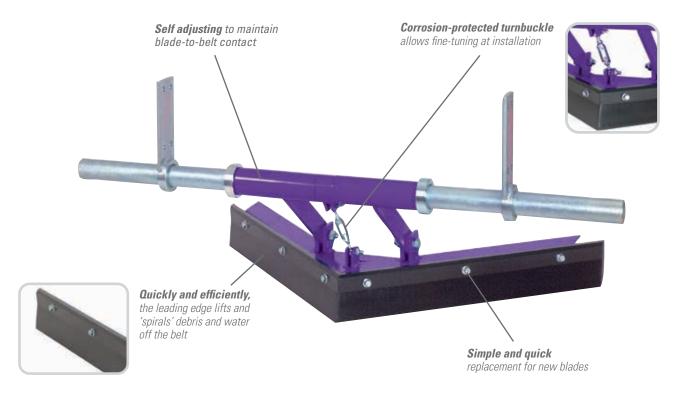
V-PLOW Belt Plows

A "Belt Cleaner" for the Tail Pulley

Keeping your conveyor beltlines clean is a problem that is not confined to the head pulley area. Many times rocks, lumps of carryback and other debris get into the tail pulley and cause damage to the belt, lagging and mechanical splices. This can lead to belt tracking problems and other maintenance and repair expenses. The V-Plow is uniquely designed to clean the inside of the return belt and eliminate nagging problems.



Features and Benefits

- Reduces belt mistracking. Material build-up on a pulley causes belt mistracking
 problems which can lead to other problems on the conveyor. The V-Plow
 removes those materials before they get into the pulley and begin building up.
- **Discharges to both sides of the belt.** The plow is angled to discharge materials to both sides of the belt, making it as convenient as possible for cleanup.
- Can be used anywhere on the beltline. The V-Plow can be installed on the inside of the return belt anywhere there is a problem with materials falling onto the belt. Many times it is installed just behind the head pulley to dump carryback before it travels down the beltline.



Specifications and Guidelines

- Maximum Belt Speed 5 m/s (1000 FPM)
- Temperature Rating -40° C to 71° C (-40°F to 160° F)
- Cleaner Material UHMWPE 67-D durometer
- Belt Direction One Way
- Available for Belt Widths 450 to 2400mm (18" to 96")
- Grease and Chemical Resistance Excellent
- Sticky Material Performance
 Excellent

Ordering Information

| V-Plow | | | | | | | |
|---------------|------------|-----------|----------|-------|--|--|--|
| | Belt Width | | Ordering | Item | | | |
| Size | mm | mm | Number | Code | | | |
| Extra Small | 450-750 | 450-750 | CBV-XS | 73131 | | | |
| Small | 750-900 | 750-900 | CBV-S | 73132 | | | |
| Medium | 1050-1200 | 1050-1200 | CBV-M | 73133 | | | |
| Large | 1350-1500 | 1350-1500 | CBV-L | 73134 | | | |
| 1800 mm (72") | 1800 | 1800 | CBV-72 | 74389 | | | |
| 2100 mm (84") | 2100 | 2100 | CBV-84 | 74390 | | | |
| 2400 mm (96") | 2400 | 2400 | CBV-96 | 74391 | | | |

| Replacement Blade Kits | | | | | | | |
|------------------------|------------|-----------|----------|-------|--|--|--|
| | Belt Width | | Ordering | Item | | | |
| Size | mm | mm | Number | Code | | | |
| Extra Small | 450-750 | 450-750 | VBK-XS | 73190 | | | |
| Small | 750-900 | 750-900 | VBK-S | 73191 | | | |
| Medium | 1050-1200 | 1050-1200 | VBK-M | 73192 | | | |
| Large | 1350-1500 | 1350-1500 | VBK-L | 73193 | | | |
| 1800 mm (72") | 1800 | 1800 | VBK-72 | 74457 | | | |
| 2100 mm (84") | 2100 | 2100 | VBK-84 | 74458 | | | |
| 2400 mm (96") | 2400 | 2400 | VBK-96 | 74459 | | | |

| Optional Urethane Blade Kits | | | | | | | | |
|------------------------------|-----------|-----------|----------|-------|--|--|--|--|
| Belt Wid | | Width | Ordering | Item | | | | |
| Size | mm | mm | Number | Code | | | | |
| Extra Small | 450-750 | 450-750 | VUBK-XS | 75570 | | | | |
| Small | 750-900 | 750-900 | VUBK-S | 75571 | | | | |
| Medium | 1050-1200 | 1050-1200 | VUBK-M | 75572 | | | | |
| Large | 1350-1500 | 1350-1500 | VUBK-L | 75573 | | | | |
| 1800 mm (72") | 1800 | 1800 | VBK-72 | 75574 | | | | |
| 2100 mm (84") | 2100 | 2100 | VUBK-84 | 75575 | | | | |
| 2400 mm (96") | 2400 | 2400 | VUBK-96 | 75576 | | | | |

Shaded items are made to order. Lead time: 10 working days

Additional Information

Use in combination with a precleaner and secondary cleaner for the most effective cleaning solution.





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