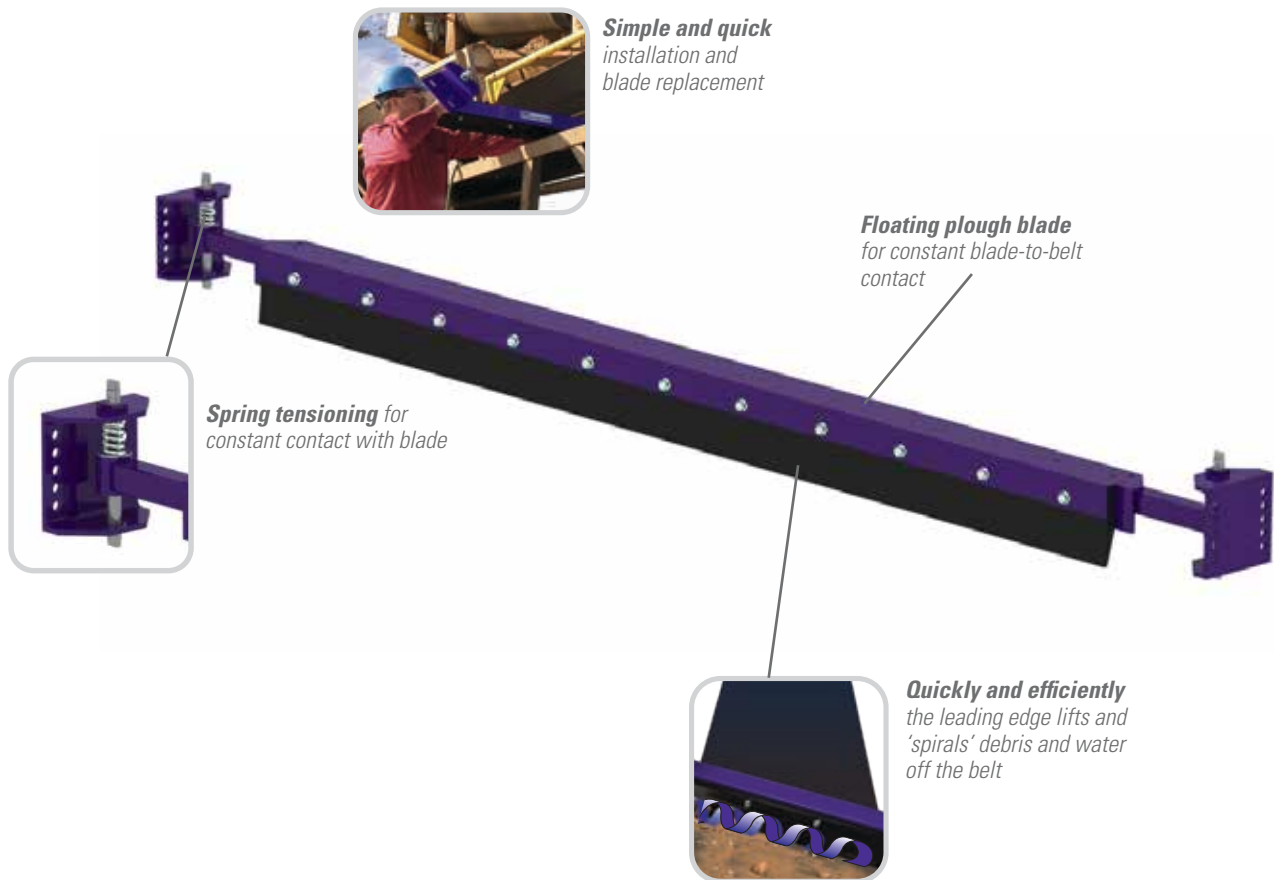


HDST Diagonal Plough

A Heavy Duty "Belt Cleaner" for the Tail Pulley

The Diagonal Plough cleans the belt in front of the tail pulley. It keeps lumps, rocks and other fugitive materials out of the tail pulley where they could cause damage to the belt, the mechanical splice, the lagging or the pulley. This is the versatile, solution for protecting the tail pulley, drive pulley, or gravity take-up pulleys from carryback materials.



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 HDST Diagonal Plough removes those materials before they get into the pulley and begin building up.
- **Discharges to either side of the belt.** The plough can be angled to discharge materials to either side of the belt, making it as convenient as possible for cleanup.
- **Can be used anywhere on the beltdline.** The HDST Diagonal Plough can be installed on the side 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 beltdline.

HDST Diagonal Plough

Specifications and Guidelines

- **Maximum Belt Speed**
6 m/s
- **Temperature Rating**
-40° C to 71° C
- **Blade Material**
Polyurethane
- **Belt Direction**
One Way
- **Available for Belt Widths**
450 to 2100mm
- **Grease and Chemical Resistance**
Excellent
- **Sticky Material Performance**
Excellent

Ordering Information

HDST Diagonal Ploughs					
Size	Belt Width (mm)	Ordering Number	Item Code	Ordering Number	Item Code
		Powder Coated		Stainless Steel	
Medium	900-1050	CBD-ST-M	61077	CBD-ST-M-S/S	61079
Large	1200-1500	CBD-ST-L	61050	CBD-ST-L-S/S	61080
Extra Large	1600-1800	CBD-ST-XL	61051	CBD-ST-XL-S/S	A2138

Replacement Blade Kits			
Size	Belt Width (mm)	Ordering Number	Item Code
Medium	900-1050	CBD-ST-B	61111
Large	1200-1500	CBD-ST-L-B	A2218
Extra Large	1600-1800	CBD-ST-XL-B	A1784

Additional Information

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



Authorized Distributor:

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Tel: 612-8818-2000 • Fax: 612-8824-6333 • E-mail: salesau@flexco.com

Visit www.flexco.com for other Flexco locations and products.

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