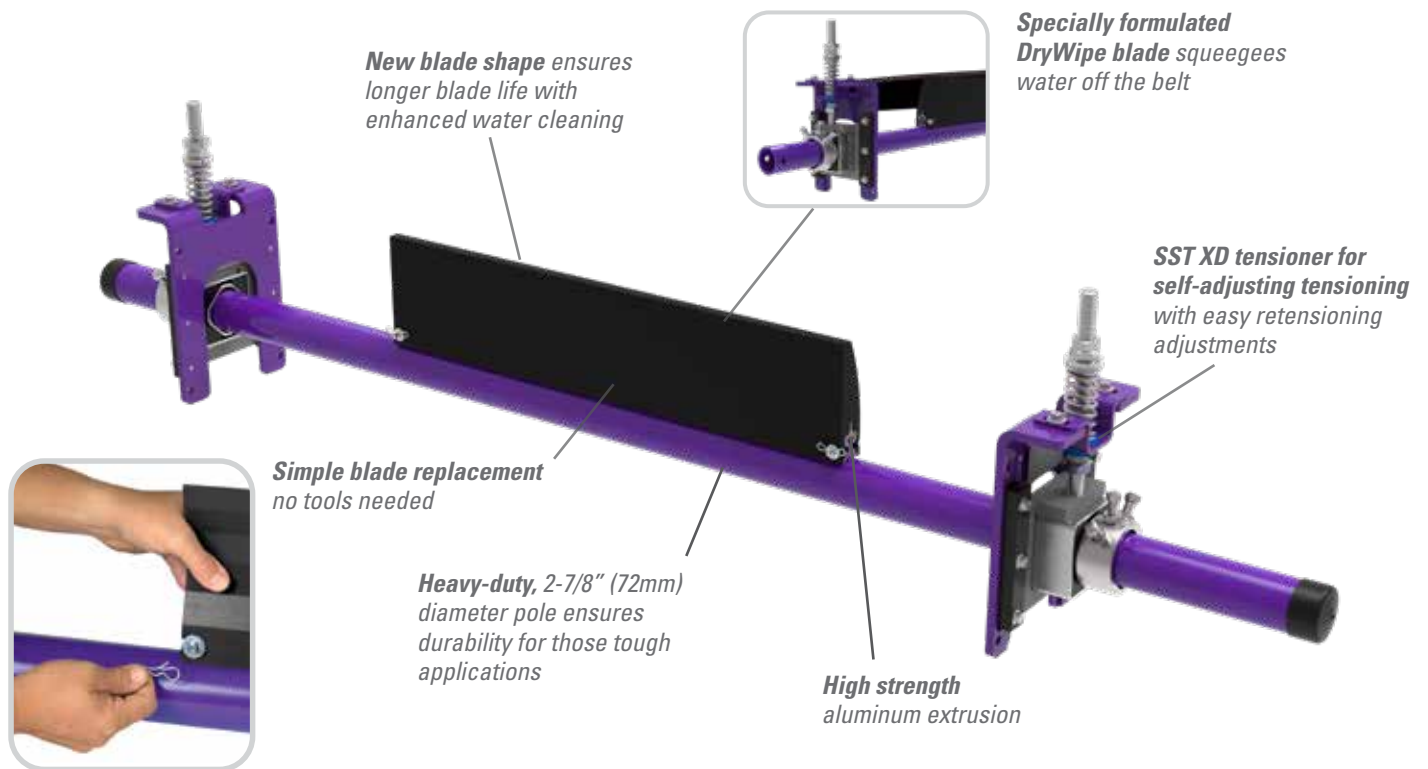


MDWS

Heavy-Duty Secondary Belt Cleaner

The Final Step in Belt Cleaning

Many times the belt cleaners on a beltline do a good job of taking off the carryback materials. However, after the last cleaner, there is still water on the belt and that can still cause a big mess along the beltline. The MDWS Secondary Belt Cleaner is designed to be the last cleaner in a cleaning system and wipe the belt dry.



Features and Benefits

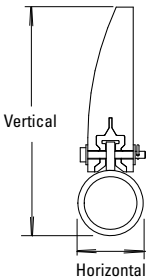
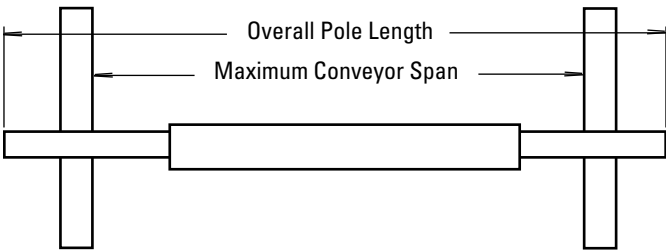
- **Long wear life.** Blade has 4-1/2" (113mm) of usable urethane.
- **Low maintenance.** Occasionally check for blade wear and measure springs for proper tensioning.
- **Works with mechanical fasteners.** The polyurethane blade easily glides over the mechanical splices and the spring tensioners dampen any impact, allowing the splices to pass without damage to the blade or the splice and with minimal cleaning disruption.
- **Streamlined design.** The MDWS has minimal horizontal surfaces for carryback to build up on. Carryback buildup often renders other secondary cleaners ineffective.
- **Complete cleaning system.** When teamed with a Mineline precleaner and one or more secondary cleaners depending upon the application, the MDWS is the unbeatable final cleaner in a cleaning system that delivers unmatched cleaning performance and efficiency.
- **Made for mining conveyors.** The MDWS comes standard with an extra-long pole (belt width plus 60" (1500mm) for cleaners up to 60" (1500mm) and belt width plus 54" (1350mm) for cleaners over 60" (1500mm)), so it can be used on most mining conveyors. It is available for belt widths from 24" to 96" (600 to 2400mm).

MDWS

Heavy-Duty Secondary Belt Cleaner

Specifications and Guidelines

- Maximum Belt Speed**
1000 FPM (5 M/sec)
- Temperature Rating**
-30° F to 180° F (-35° C to 82° C)
- Blade Height**
7-1/4" (185mm)
- Usable Blade Wear Length**
4-1/2" (113mm)
- Blade Material**
Urethane 59 durometer (softer to squeegee water off)
- Available for Belt Widths**
24" to 84" (600 to 2100mm)
- Pole Length** Cleaner size up to 60" (1500mm) + 60" (1500mm)
- Maximum Conveyor Span** Cleaner size over 60" (1500mm) + 54" (1350mm)



- Horizontal Clearance Required**
4" (100mm)
- Vertical Clearance Required**
10" (250mm)

Ordering Information

Ordering Information					
MDWS DryWipe Belt Cleaners					
Belt Width		Blade Coverage		Item Code	Ordering Number
in.	mm	in.	mm		
24	600	28	700	75868	MDWS-24
30	750	34	850	75869	MDWS-30
36	900	40	1000	75870	MDWS-36
42	1050	46	1150	75871	MDWS-42
48	1200	52	1300	75872	MDWS-48
54	1350	58	1450	75873	MDWS-54
60	1500	64	1600	75874	MDWS-60
72	1800	76	1900	75875	MDWS-72
84	2100	88	2200	76806	MDWS-84
96	2400	100	2500	79063	MDWS-96

Ordering Information			
ConShear™ DW Replacement Blades			
Belt Width		Item Code	Ordering Number
in.	mm		
24	600	75884	CDWB24
30	750	75885	CDWB30
36	900	75886	CDWB36
42	1050	75887	CDWB42
48	1200	75888	CDWB48
54	1350	75889	CDWB54
60	1500	75890	CDWB60
72	1800	75891	CDWB72
84	2100	76942	CDWB84
96	2400	79062	CDWB96

Additional Information

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



Authorized Distributor:

ISO 9000
2525 Wisconsin Avenue • Downers Grove, IL 60515-4200 • USA
Tel: (800) 541-8028 • Fax: (630) 971-1180 • E-mail: info@flexco.com

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

©2023 Flexible Steel Lacing Company. 03/30/23. For reorder: X2504

