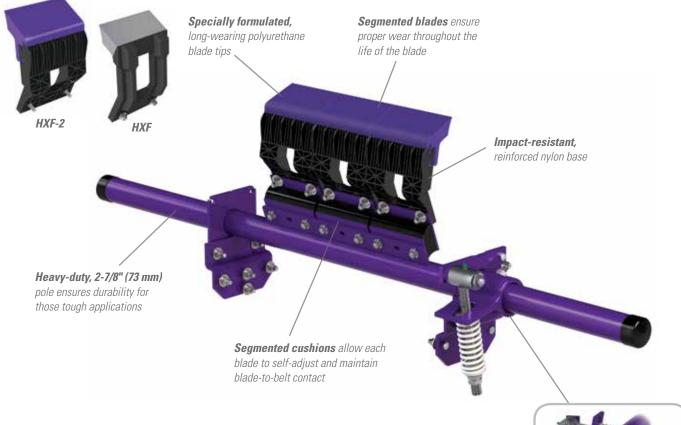
High Cleaning Efficient Precleaner

The Flexco H-Type[®] Precleaner with XF2- or XF-Tips is designed to be positioned on the head pulley to remove the bulk of the carryback from the belt. Proven performance over 20 years as the most efficient precleaner in material handling applications such as coal, iron ore, bauxite and hard rock mining.



Features and Benefits

- Works with mechanical fasteners. The shock-absorbing tensioners and the blade cushion allow mechanical splices, skived or unskived, to pass without damage to the splice or the cleaner and with minimal cleaning disruption.
- **Complete cleaning system.** When teamed with a secondary cleaner, it makes up a system that delivers maximum cleaning power for the most abusive conveyor applications.
- Made for mining conveyors. Made from heavy-duty steel with corrosion-resistant powder coating, the H-Type^{*} is available in sizes for belt widths from 18" to 72" (450 to 1800mm). Additional sizes are available upon request.
- **Optimal positioning.** Blade contact on the pulley is 15° below the horizontal centerline. This keeps the blades out of the discharge path and protects them from rocks, large lumps and other debris.



Quick Mount Tensioner (QMT) allows the blade tension to be visually inspected



Specifications and Guidelines

Maximum Belt Speed 1000 FPM (5 M/sec)

Temperature Rating -30° F to 180° F (-35° C to 82° C)

CEMA Cleaner Rating Class 4

Ordering Information

H-Type [®] with XF2-Tips					
Belt Width		XF2-Tip	Ordering	ltem	
in.	mm	Size	Number	Code	
18	450	SS	HXF2-18SS	76138	
18	450	S	HXF2-18S	76289	
18	450	М	HXF2-18M	76290	
24	600	SS	HXF2-24SS	76139	
24	600	S	HXF2-24S	76291	
24	600	М	HXF2-24M	76292	
30	750	SS	HXF2-30SS	76140	
30	750	S	HXF2-30S	76293	
30	750	М	HXF2-30M	76294	
36	900	SS	HXF2-36SS	76141	
36	900	S	HXF2-36S	76295	
36	900	М	HXF2-36M	76296	
36	900	L	HXF2-36L	76297	
42	1050	SS	HXF2-42SS	76142	
42	1050	S	HXF2-42S	76298	
42	1050	М	HXF2-42M	76299	
42	1050	L	HXF2-42L	76300	
48	1200	SS	HXF2-48SS	76143	
48	1200	S	HXF2-48S	76301	
48	1200	М	HXF2-48M	76302	
48	1200	L	HXF2-48L	76303	
54	1350	SS	HXF2-54SS	76144	
54	1350	S	HXF2-54S	76304	
54	1350	М	HXF2-54M	76305	
54	1350	L	HXF2-54L	76306	
60	1500	S	HXF2-60S	76145	
60	1500	М	HXF2-60M	76307	
60	1500	L	HXF2-60L	76308	
72	1800	S	HXF2-72S	76146	
72	1800	М	HXF2-72M	76309	
72	1800	L	HXF2-72L	76310	
*NOTE: XF2-Tins must be used on mechanically					

*NOTE: XF2-Tips must be used on mechanically spliced belts. Can be used on vulcanized belts. XF2-Tip size is determined by head pulley diameter - see chart. Additional sizes available upon request.

To order a cleaner with XF-Tips, call Customer Service. Lead time: 1 working day

Minimum Pulley Diameter 10" (250 mm)

Usable Blade Wear Length 3" (75 mm)

XF2-Tip & XF-Tip Size

in.

10 - 19

20 - 31

32 - 39

40 - 47

Head Pulley Diameter

+ Belt & Lagging

mm

250-475

500-775

800-975

1000-1175

Blade Material

Polyurethane (proprietary blend for abrasion resistance and long wear)

Available for Belt Widths 18" to 72" (450 to 1800 mm)

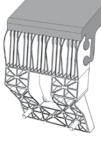


Maximum Conveyor Span Cleaner size + 38" (950 mm)

Replacement XF2-Tips Ordering Item Size Number Code SS HXF2-SS 75979 S HXF2-S 75980 Μ HXF2-M 75981 Т HXF2-L 75982 Specially formulated, long-

wearing urethane blade tip. Impact-resistant, reinforced nylon base for rigidity and minimal deflection. Lead time: 1 working day

Replacement XF-Tips					
Size	Ordering Number	ltem Code			
SS	HXF8SS	74307			
S	HXF8S	74689			
М	HXF8M	74690			
L	HXF8L	74691			
Lead time: 1 working day					



XF2-Tip &

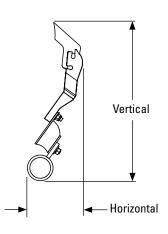
XF-Tip Size

SS

S

Μ

L.



Horizontal Clearance Required 7" (175 mm)

Vertical Clearance Required SS: 13" (325 mm)

S: 15" (375 mm) M: 16-1/2" (413 mm) L: 18-1/8" (463 mm) LL: 22" (550 mm)

Authorized Distributor:



2525 Wisconsin Avenue • Downers Grove, IL 60515-4200 • USA SO 9000 Tel: (630) 971-0150 • Fax: (630) 971-1180 • E-mail: info@flexco.com

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