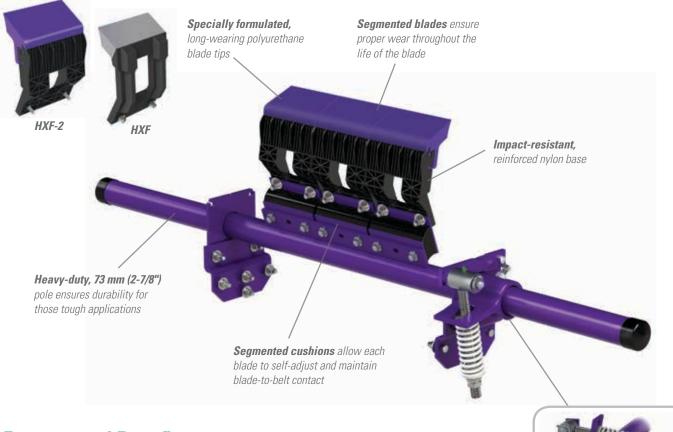
# **High Cleaning Efficient Precleaner**

The Flexco H-Type<sup>®</sup> 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<sup>®</sup> is available in sizes for belt widths from 450 to 1800mm (18" to 72"). 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 5 m/s 1000 FPM)

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

CEMA Cleaner Rating Class 4

### **Ordering Information**

Belt WithXF2-Tip SizeOrdering NumberHer Code45018SSHXF2-18S7613845018SHXF2-18S7628945018MHXF2-18M7629045018MHXF2-18M7629060024SSHXF2-24S7613960024SHXF2-24S7629160024MHXF2-30M7629275030SSHXF2-30S7614075030SSHXF2-30S7629375030SSHXF2-30M7629490036SSHXF2-36M7629590036SSHXF2-36M7629690036SSHXF2-36M7629690036LHXF2-36M7629690036LHXF2-36M7629690036LHXF2-36M7629690036LHXF2-36M7629690036LHXF2-36M7629690036LHXF2-36M7629690042SSHXF2-48M76301105042SSHXF2-48M76303115048SSHXF2-48M76303120048SSHXF2-48M76304135054SSHXF2-54M76304135054MHXF2-54M76304135054LHXF2-60M763071500 <td< th=""><th colspan="7">H-Type<sup>®</sup> with XF2-Tips</th></td<>	H-Type <sup>®</sup> with XF2-Tips						
450     18     SS     HXF2-18SS     76138       450     18     S     HXF2-18S     76289       450     18     M     HXF2-18S     76289       450     18     M     HXF2-18S     76289       600     24     SS     HXF2-18M     76290       600     24     S     HXF2-24S     76139       600     24     M     HXF2-24S     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-30S     76291       600     24     M     HXF2-30S     76293       750     30     S     HXF2-30S     76293       750     30     M     HXF2-36S     76141       900     36     S     HXF2-36S     76141       900     36     L     HXF2-36S     76142       1050     42     SS     HXF2-42S     76298       1050     42     M     HXF2-42S     76301	<b>Belt Width</b>		XF2-Tip	Ordering	ltem		
450     18     S     HXF2-18S     76289       450     18     M     HXF2-18M     76290       600     24     SS     HXF2-24SS     76139       600     24     S     HXF2-24SS     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-30S     76140       750     30     S     HXF2-30S     76293       750     30     M     HXF2-30S     76293       750     30     M     HXF2-36S     76293       750     30     M     HXF2-36S     76294       900     36     S     HXF2-36S     76295       900     36     L     HXF2-36L     76296       900     36     L     HXF2-42S     76298       1050     42     S     HXF2-42S     76293       1050     42     L     HXF2-44S     76301	mm	in.	Size	Number	Code		
450     18     M     HXF2-18M     76290       600     24     SS     HXF2-24SS     76139       600     24     S     HXF2-24SS     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-30S     76291       750     30     S     HXF2-30S     76293       750     30     M     HXF2-30S     76293       750     30     M     HXF2-36S     76141       900     36     S     HXF2-36S     76295       900     36     L     HXF2-36L     76296       900     36     L     HXF2-36L     76291       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76301       1200     48     S     HXF2-48S     76301	450	18	SS	HXF2-18SS	76138		
600     24     SS     HXF2-24SS     76139       600     24     S     HXF2-24S     76291       600     24     M     HXF2-24S     76291       600     24     M     HXF2-24S     76292       750     30     SS     HXF2-30S     76140       750     30     S     HXF2-30S     76293       750     30     M     HXF2-30S     76293       750     30     M     HXF2-30S     76293       900     36     SS     HXF2-36S     76141       900     36     S     HXF2-36S     76295       900     36     L     HXF2-36L     76296       900     36     L     HXF2-36L     76296       900     36     L     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     L     HXF2-42L     76300       1200     48     S     HXF2-48S     76143	450	18	S	HXF2-18S	76289		
600     24     S     HXF2-24S     76291       600     24     M     HXF2-24M     76292       750     30     SS     HXF2-30SS     76140       750     30     S     HXF2-30SS     76140       750     30     S     HXF2-30SS     76293       750     30     M     HXF2-30S     76293       750     30     M     HXF2-30S     76293       900     36     SS     HXF2-36S     76141       900     36     S     HXF2-36S     76295       900     36     L     HXF2-36L     76296       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-48S     76143       1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48L     76303<	450	18	М	HXF2-18M	76290		
600     24     M     HXF2-24M     76292       750     30     SS     HXF2-30SS     76140       750     30     S     HXF2-30SS     76140       750     30     S     HXF2-30SS     76293       750     30     M     HXF2-30S     76294       900     36     SS     HXF2-36SS     76141       900     36     S     HXF2-36S     76295       900     36     M     HXF2-36L     76295       900     36     L     HXF2-36L     76295       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76298       1050     42     M     HXF2-42S     76298       1050     42     L     HXF2-42S     76300       1200     48     SS     HXF2-48S     76143       1200     48     S     HXF2-48L     76303       1350     54     S     HXF2-48S     761	600	24	SS	HXF2-24SS	76139		
750     30     SS     HXF2-30SS     76140       750     30     S     HXF2-30S     76293       750     30     M     HXF2-30S     76293       900     36     SS     HXF2-30M     76294       900     36     SS     HXF2-36SS     76141       900     36     S     HXF2-36S     76295       900     36     M     HXF2-36S     76295       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48S     76143       1200     48     M     HXF2-48L     76303       1350     54     SS     HXF2-48L     76303       1350     54     S     HXF2-54S     7	600	24	S	HXF2-24S	76291		
750     30     S     HXF2-30S     76293       750     30     M     HXF2-30M     76294       900     36     SS     HXF2-36SS     76141       900     36     S     HXF2-36SS     76141       900     36     S     HXF2-36SS     76295       900     36     M     HXF2-36L     76295       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-42L     76300       1200     48     S     HXF2-48S     76143       1200     48     M     HXF2-48L     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54S     76	600	24	М	HXF2-24M	76292		
750     30     M     HXF2-30M     76294       900     36     SS     HXF2-36SS     76141       900     36     S     HXF2-36SS     76141       900     36     S     HXF2-36SS     76295       900     36     M     HXF2-36M     76296       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-42S     76299       1050     42     L     HXF2-42S     76300       1200     48     SS     HXF2-48S     76301       1200     48     M     HXF2-48S     76303       1350     54     SS     HXF2-48L     76303       1350     54     S     HXF2-54S     76144       1350     54     L     HXF2-54S	750	30	SS	HXF2-30SS	76140		
900     36     SS     HXF2-36SS     76141       900     36     S     HXF2-36S     76295       900     36     M     HXF2-36K     76296       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48S     76311       1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48S     76303       1350     54     SS     HXF2-48L     76303       1350     54     S     HXF2-54S     76144       1350     54     S     HXF2-54S     76304       1350     54     L     HXF2-54S	750	30	S	HXF2-30S	76293		
900     36     S     HXF2-36S     76295       900     36     M     HXF2-36M     76295       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42S     76142       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42S     76299       1050     42     M     HXF2-42L     76300       1050     42     L     HXF2-42L     76300       1050     42     L     HXF2-48S     76143       1200     48     SS     HXF2-48S     76301       1200     48     S     HXF2-48S     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54S     76144       1350     54     S     HXF2-54M     76305       1350     54     L     HXF2-54M     76305       1350     54     L     HXF2-54M     7	750	30	М	HXF2-30M	76294		
900     36     M     HXF2-36M     76296       900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42SS     76142       1050     42     S     HXF2-42SS     76298       1050     42     M     HXF2-42S     76299       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48SS     76301       1200     48     M     HXF2-48S     76301       1200     48     M     HXF2-48S     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54M     76305       1350     54     L     HXF2-54M     76305       1350     54     L     HXF2-54M     76306       1500     60     S     HXF2-60S	900	36	SS	HXF2-36SS	76141		
900     36     L     HXF2-36L     76297       1050     42     SS     HXF2-42SS     76142       1050     42     S     HXF2-42SS     76298       1050     42     M     HXF2-42S     76299       1050     42     M     HXF2-42L     76300       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48S     76301       1200     48     M     HXF2-48S     76301       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54M     76305       1350     54     L     HXF2-54M     76305       1350     54     L     HXF2-54M     76305       1350     54     L     HXF2-54M	900	36	S	HXF2-36S	76295		
1050     42     SS     HXF2-42SS     76142       1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42M     76299       1050     42     L     HXF2-42L     76300       1050     42     L     HXF2-48SS     76143       1050     42     L     HXF2-48SS     76143       1200     48     SS     HXF2-48SS     76101       1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48S     76302       1200     48     L     HXF2-48M     76302       1200     48     L     HXF2-48M     76303       1350     54     SS     HXF2-54S     76144       1350     54     M     HXF2-54L     76306       1350     54     L     HXF2-50L     76306       1500     60     M     HXF2-60L     76308       1500     60     L     HXF2-60L	900	36	М	HXF2-36M	76296		
1050     42     S     HXF2-42S     76298       1050     42     M     HXF2-42M     76299       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48KS     76301       1200     48     M     HXF2-48K     76302       1200     48     M     HXF2-48K     76303       1200     48     L     HXF2-48K     76303       1200     48     L     HXF2-48K     76303       1350     54     SS     HXF2-54S     76144       1350     54     S     HXF2-54K     76304       1350     54     L     HXF2-54K     76306       1350     54     L     HXF2-54K     76306       1500     60     M     HXF2-60K     76145       1500     60     M     HXF2-60L     76308       1800     72     S     HXF2-72K     <	900	36	L	HXF2-36L	76297		
1050     42     M     HXF2-42M     76299       1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48SS     76301       1200     48     M     HXF2-48M     76302       1200     48     M     HXF2-48L     76303       1200     48     L     HXF2-48L     76303       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54S     76304       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M	1050	42	SS	HXF2-42SS	76142		
1050     42     L     HXF2-42L     76300       1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48SS     76301       1200     48     M     HXF2-48M     76302       1200     48     M     HXF2-48M     76303       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54S     76306       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1050	42	S	HXF2-42S	76298		
1200     48     SS     HXF2-48SS     76143       1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48S     76301       1200     48     M     HXF2-48M     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54M     76305       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-60S     76145       1500     60     M     HXF2-60L     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1050	42	М	HXF2-42M	76299		
1200     48     S     HXF2-48S     76301       1200     48     M     HXF2-48M     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54SS     76304       1350     54     M     HXF2-54M     76305       1350     54     M     HXF2-54L     76305       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-54L     76305       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60L     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1050	42	L	HXF2-42L	76300		
1200     48     M     HXF2-48M     76302       1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54SS     76304       1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54L     76305       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1200	48	SS	HXF2-48SS	76143		
1200     48     L     HXF2-48L     76303       1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54S     76304       1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54L     76305       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1200	48	S	HXF2-48S	76301		
1350     54     SS     HXF2-54SS     76144       1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54M     76305       1350     54     L     HXF2-54L     76306       1350     54     L     HXF2-60S     76145       1500     60     S     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1200	48	М	HXF2-48M	76302		
1350     54     S     HXF2-54S     76304       1350     54     M     HXF2-54M     76305       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60L     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1200	48	L	HXF2-48L	76303		
1350     54     M     HXF2-54M     76305       1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1350	54	SS	HXF2-54SS	76144		
1350     54     L     HXF2-54L     76306       1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1350	54	S	HXF2-54S	76304		
1500     60     S     HXF2-60S     76145       1500     60     M     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1350	54	М	HXF2-54M	76305		
1500     60     M     HXF2-60M     76307       1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1350	54	L	HXF2-54L	76306		
1500     60     L     HXF2-60L     76308       1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1500	60	S	HXF2-60S	76145		
1800     72     S     HXF2-72S     76146       1800     72     M     HXF2-72M     76309	1500	60	М	HXF2-60M	76307		
1800 72 M HXF2-72M 76309	1500	60	L	HXF2-60L	76308		
	1800	72	S	HXF2-72S	76146		
1800 72 L HXF2-72L 76310	1800	72	М	HXF2-72M	76309		
	1800	72	L	HXF2-72L	76310		

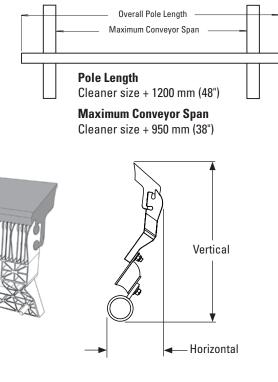
Minimum Pulley Diameter 250 mm (10")

Usable Blade Wear Length 75 mm (3")

#### **Blade Material**

Polyurethane (proprietary blend for abrasion resistance and long wear)

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



Horizontal Clearance Required 175 mm (7")

Vertical Clearance Required SS: 325 mm (13") S: 375 mm (15") M: 413 mm (16-1/2") L: 463 mm (18-1/8") LL: 550 mm (22")

\*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 XF2-Tip & XF-Tip Size **Head Pulley Diameter** XF2-Tip & + Belt & Lagging XF-Tip Size mm in. 250-475 10 - 19 SS 500-775 20 - 31 S 800-975 32 - 39 Μ 1000-1175 40 - 47 L

Replac	Replacement XF2-Tips				
Size	Ordering Number	ltem Code			
SS	HXF2-SS	75979			
S	HXF2-S	75980			
М	HXF2-M	75981			
L	HXF2-L	75982			
Snecially	formulated lor	na-			

Specially formulated, longwearing 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					



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