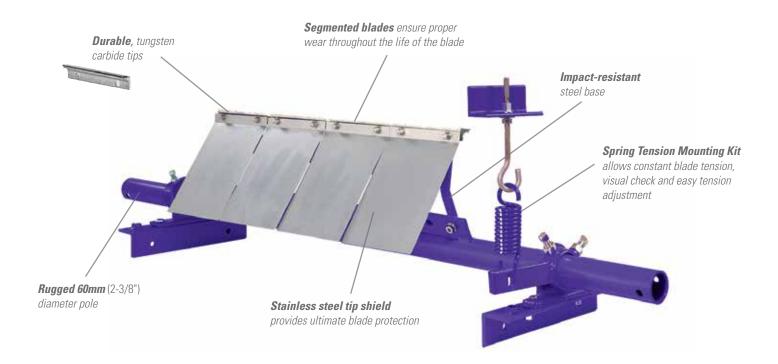
# H-Type® High-Temp Precleaner with V-Tips

# **Vulcanized Clinker Belts, High Temp Precleaner**

The Flexco H-Type® Precleaner with High Temperature V-Tips is designed to be positioned on the head pulley and to remove the bulk of the carryback from the belt. It has the ability to withstand ambient temperatures up to 204° C and spikes up to 232° C. Proven performance over 20 years as the most efficient primary cleaner for vulcanized belts carrying abrasive clinker in high heat cement applications.



#### Features and Benefits

- Works with vulcanized belts. The tungsten carbide tips allow for maximum cleaning efficiency and superior wear characteristics. Comes with protected tips for abrasive applications.
- **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 1200mm. 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.



## H-TYPE® High-Temp Precleaner with V-Tips

## **Specifications and Guidelines**

#### **Maximum Belt Speed**

5 M/sec

#### **Temperature Rating**

-35° C to 204° C

spikes up to 232° C

#### **Minimum Pulley Diameter**

200 mm

#### **Usable Blade Wear Length**

#### **Blade Material**

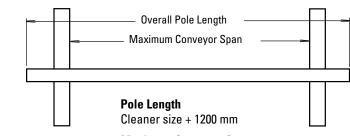
Tungsten carbide (for vulcanized belts only)

#### **Available for Belt Widths**

450 to 1200 mm

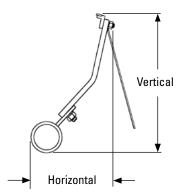
#### **CEMA Cleaner Rating**

Class 3



#### **Maximum Conveyor Span**

Cleaner size + 950 mm



### **Horizontal Clearance Required**

175 mm

#### **Vertical Clearance Required**

SS: 325 mm S: 375 mm M: 413 mm

Ordering Information					
High Temp Precleaner with V-Tips					
Belt Width	Suspension Arm Size	Ordering Number	Item Code		
mm	Aim Oizo	reamber	Jour		
450	SS	HTV18SS	74821		
450	S	HTV18S	74828		
600	SS	HTV24SS	74822		
600	S	HTV24S	74829		
750	SS	HTV30SS	74823		
750	S	HTV30S	74830		
900	SS	HTV36SS	74824		
900	S	HTV36S	74831		
900	М	HTV36M	74838		
1050	SS	HTV42SS	74825		
1050	S	HTV42S	74832		
1050	М	HTV42M	74839		
1200	SS	HTV48SS	74826		
1200	S	HTV48S	74833		
1200	M	HTV48M	74840		

Suspension arm size is determined by head pulley

Lead time: 1 working day

diameter- see chart. Pole Diameter - 60mm

Suspension Arm Size				
Head Pulley Diameter + Belt & Lagging	Suspension Arm Size			
mm				
200 - 375	SS			
400 - 675	S			
700 - 875	M			

Replacement V-Tips				
Ordering Number	Item Code			
HVT8	73042			

Lead time: 1 working day

Replacement Suspension Arms				
Suspension Arm Size	Ordering Number	Item Code		
SS	HSA8SS	73047		
S	HSA8S	73048		
M	HSA8M	73049		

Lead time: 1 working day

Authorised Distributor:

