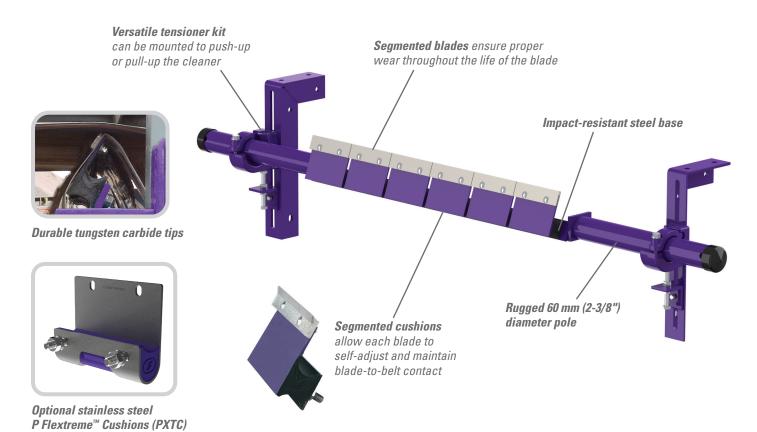
# **Reliable Secondary Belt Cleaner**

The Flexco P-Type<sup>®</sup> LS Secondary Belt Cleaner is compact and designed to be positioned just off the head pulley to remove carryback from the belt. Stand alone, or when used in conjunction with a precleaner, the P-Type LS cleaner is a reliable choice for maintaining a highly efficient cleaning system.



## Features and Benefits

- Cleaning efficiency of metal blades. The thin, hard edges of the metal blades deliver high cleaning efficiency and long wear life.
- Works with Flexco mechanical splices. The C-Tip tungsten carbide blades are impact-resistant, and the spring cushion allows them to move away from a passing splice without damage and with minimal cleaning disruption.
- A complete cleaning system. When the P-Type LS is teamed with a primary cleaner the system provides maximum cleaning power for tough applications.
- Fits most conveyor structures. Available for belt widths from 450 to 1350 mm (18 to 54").



# P-TYPE<sup>®</sup> LS Secondary Belt Cleaner

# **Specifications and Guidelines**

#### **Maximum Belt Speed**

Standard with C-Tips: 5 m/s (1000 FPM) PXTC with C-Tips: 6 m/s (1200 FPM)

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

Usable Blade Wear Length 9 mm (3/8")

Blade Material Impact resistant, long-lasting tungsten carbide

**CEMA Cleaner Rating** Class 4

#### Available for Belt Widths

450 to 1350 mm (18 to 54")

#### **Pole Length**

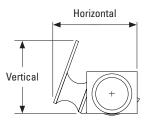
Cleaner size up to 1200 mm (48") + 750 mm (30") Cleaner size 1350 mm (54") and up + 850 mm (34")

#### **Maximum Conveyor Span**

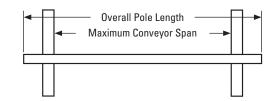
Cleaner size up to 1200 mm (48") + 625 mm (25") Cleaner size 1350 mm (54") and up + 725 mm (29")

Horizontal Clearance Required 125 mm (5")

Vertical Clearance Required 138 mm (5-1/2")



The PLS Cleaner fits on telescoping stacking and portable conveyors.



## **Ordering Information**

P-Type <sup>®</sup> LS with C-Tips*								
<b>Belt Width</b>		Ordering	ltem					
mm	in.	Number	Code					
450	18	PLSC18	75588					
600	24	PLSC24	75589					
750	30	PLSC30	75590					
900	36	PLSC36	75591					
1050	42	PLSC42	75592					
1200	48	PLSC48	75593					
1350	54	PLSC54	75594					

P-Type<sup>®</sup> LS with PXTC and C-Tips\* **Belt Width** Ordering Item Number Code mm in. PLSC-PXT-18-CCMK 121187 450 18 600 24 PLSC-PXT-24-CCMK 121188 750 30 PLSC-PXT-30-CCMK 121189 900 36 PLSC-PXT-36-CCMK 121190 1050 42 PLSC-PXT-42-CCMK 121191 1200 48 PLSC-PXT-48-CCMK 121192 54 PLSC-PXT-54-CCMK 121193 1350

\*C-Tips can be used on mechanically spliced and

vulcanized belts.

\*C-Tips can be used on mechanically spliced and vulcanized belts.

P-Type<sup>®</sup> cleaners come standard with Select Set<sup>™</sup> Tensioners.

#### **Replacement Tips & Cushions**

Description	Ordering Number	ltem Code	
C-Tip	ICT6	74535	
P Flextreme <sup>™</sup> Cushion*	PXTC	107137	

\*Includes hardware

Lead time: 1 working day

Tips Required Per Cleaner Size										
mm	450	600	750	900	1050	1200	1350			
in.	18	24	30	36	42	48	54			
C-Tips Required	3	4	5	6	7	8	9			

