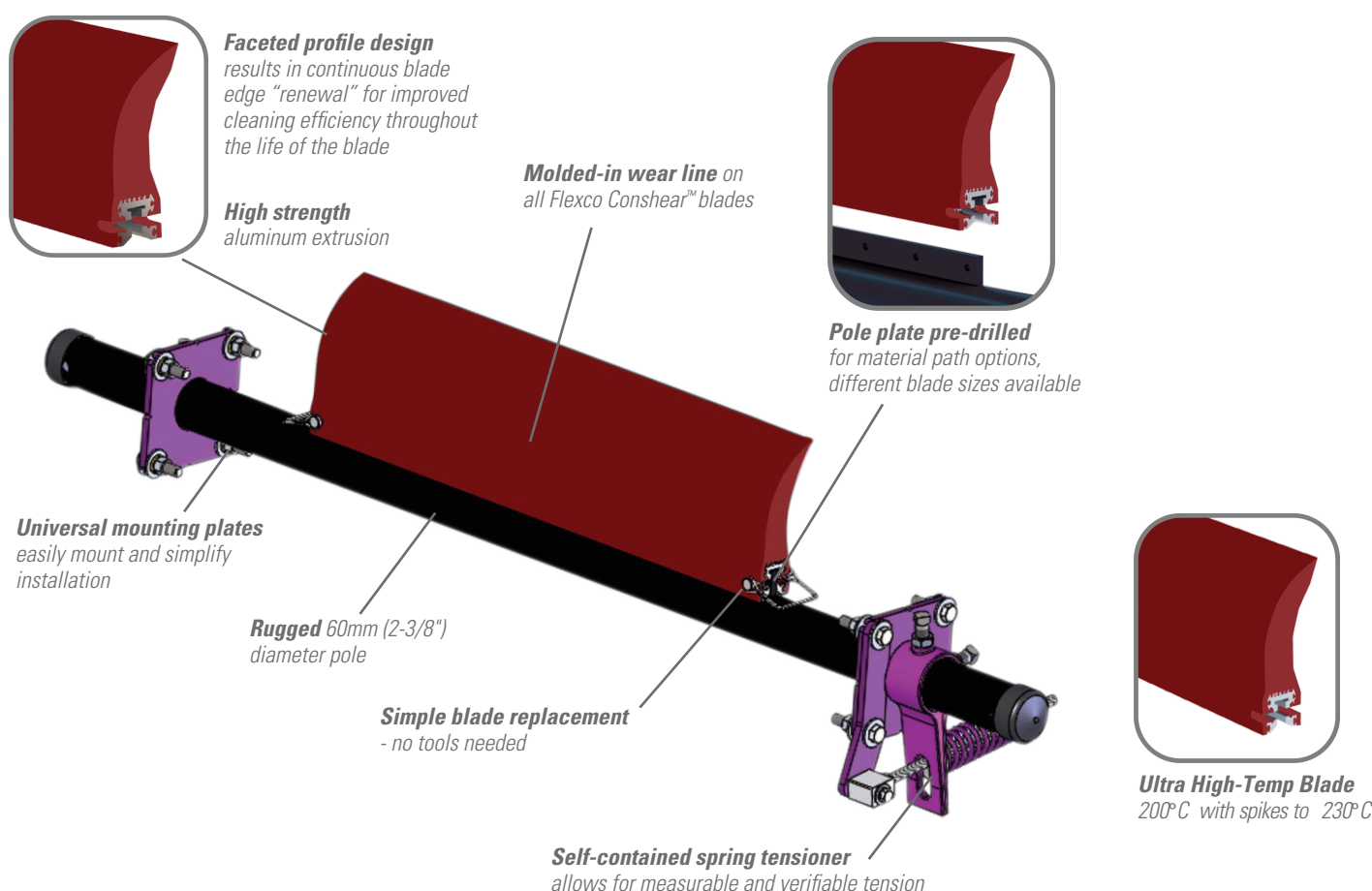


CPCE High Performance Single Cleaner for Application in Cement Industry

Single Cleaner for Effective Belt Cleaning for Cement Industry

Flexco has developed a single cleaner with specially formulated high abrasion resistant blade that can withstand high temperature up to 200°C and severity of all application of Cement Industry. One cleaner is suitable for optimum performance in any application of a cement plant.

The CPCE cleaner is not your average solid-blade belt cleaner that mounts on the head pulley. It features a unique single blade design that combines simple, do-it-yourself installation, quick maintenance, and effective cleaning results with an affordable investment. Install the CPCE any where through out the process including the hot clinker carrying belt. It helps to capture the usable material and avoid wastages due to carryback.



Features and Benefits

- **Works with Flexco mechanical splices.** The spring tensioner allows the blade to quickly move away from the belt when a splice passes. The polyurethane blade material easily glides over the splice without damage and with minimal cleaning disruption.
- **Compact, streamlined design.** The CPCE Precleaner requires only 100mm(4") of horizontal clearance for correct installation. Its streamlined contours prevent material buildup on the blade or the pole.
- **Can be used on reversing belts.** Installing cleaners on both head and tail pulleys gives superior cleaning results on belts that run in both directions.
- **Fits most conveyor structures.** Available for belt widths from 750 to 1800mm.
- **Suitable blade can be used on other cleaners.**

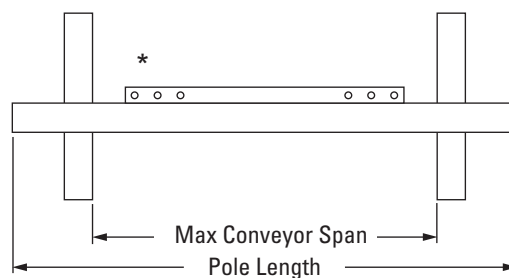
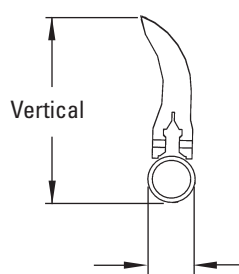
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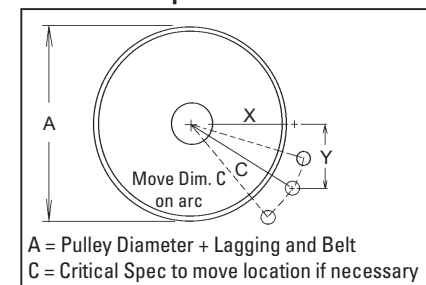
CPCE High Performance Single Cleaner

Specifications and Guidelines

- **Maximum Belt Speed**
3.5 M/sec
- **Temperature Rating**
-35°C to 200°C Spikes to 230°C
- **Minimum Pulley Diameter**
250mm
- **Blade Height**
185mm
- **Usable Blade Wear Length**
100mm
- **Blade Material**
Ultra High-Temp Polyurethane
90durometer
(proprietary blends for abrasion resistance and long wear)
- **CEMA Cleaner Rating**
Class3
- **Available for Belt Widths**
750 to 1800mm
- **Horizontal Clearance Required**
100mm
- **Vertical Clearance Required**
238mm
- **Pole Length**
Cleaner size up to 1200mm :
+ 750mm
Cleaner size over 1200mm :
+ 850mm
- **Maximum Conveyor Span**
Cleaner size up to 1200mm :
+ 625mm
Cleaner size over 1200mm :
+ 725mm



Pole Location Specs



Ordering Information - CPCE Belt Cleaners

Belt Width		Blade Coverage -200mm		CPCE Belt Width -200mm	
mm	in.	mm	in.	Ordering Number	Item Code
750	30	550	22	CPCE -750-200	91265
900	36	700	28	CPCE -900-200	91266
1050	42	850	34	CPCE -1050-200	91267
1200	48	1000	40	CPCE -1200-200	91268
1350	54	1150	46	CPCE -1350-200	91269
1500	60	1300	52	CPCE -1500-200	91270
1800	72	1600	64	CPCE -1800-200	91271

Pole Location Chart

A	X	Y	C
250	74	230	242
275	92	230	248
300	108	230	254
325	131	230	265
350	146	230	273
375	166	230	284
400	179	230	291
425	195	230	301
450	207	230	309
500	235	230	329
525	249	230	339
550	266	230	352
575	283	230	365
600	299	230	377
625	314	230	390
650	330	230	402
675	346	230	415
700	360	230	427
725	374	230	439
775	389	230	452
775	403	230	464
825	417	230	477
825	432	230	489
850	446	230	501
875	460	230	514
900	474	230	526

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