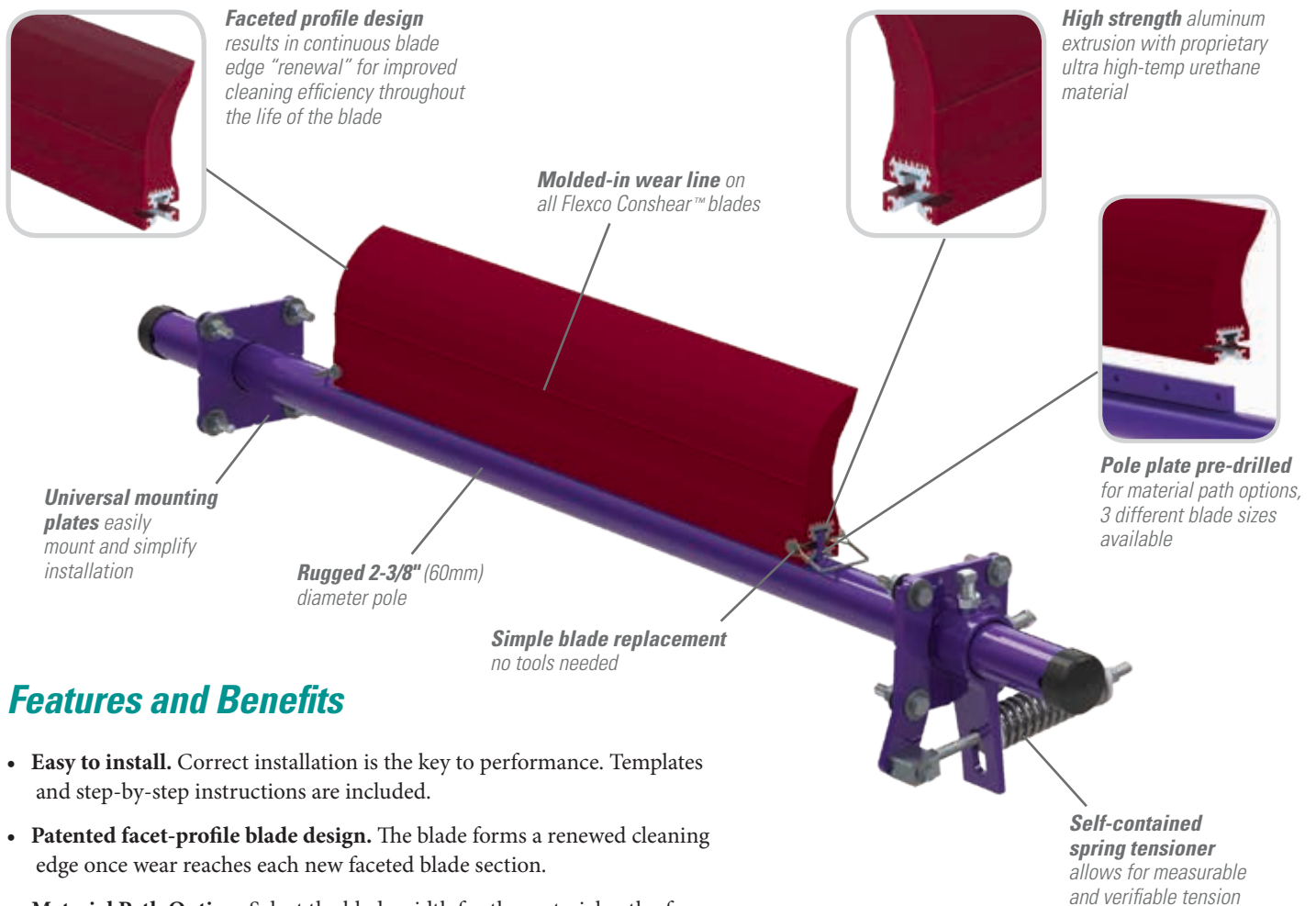


EZP1

Ultra High Temperature ConShear™ Precleaner

Simple, Quick, Effective

Now there is a new polyurethane-blade precleaner that outperforms other “hot” blades. The Ultra High-Temp ConShear™ Blade is designed for continuous ambient temperatures up to 400°F (200°C) and spikes to 450°F (232°C). This deep red blade takes the heat and yet provides the extended wear life of Flexco’s standard ConShear blade. More wear life means fewer blade change-outs. And a visual check tensioner makes maintenance easy. A quick measurement of the tensioner spring lets you know if the blade is at optimal tension. If retensioning is needed, simply turn the adjusting nut to restore optimal cleaning tension. Comes standard with a blade length of belt width minus 2" (50mm).



Features and Benefits

- **Easy to install.** Correct installation is the key to performance. Templates and step-by-step instructions are included.
- **Patented facet-profile blade design.** The blade forms a renewed cleaning edge once wear reaches each new faceted blade section.
- **Material Path Option.** Select the blade width for the material path of your belt. This means better cleaning efficiency and less blade retensioning.
- **Works with Flexco® mechanical belt splices.** The spring tensioner moves the blade away from the belt when the splice passes, without damage and with minimal cleaning disruption.
- **Works on reversing belts.**

EZP1

Ultra High-Temperature ConShear™ Precleaner

Specifications and Guidelines

Maximum Belt Speed
700 FPM (3.5 m/s)

Temperature Rating
Up to 400°F (200°C)
with spikes up to 450°F (232°C)

Minimum Pulley Diameter
10" (250 mm)

Blade Height
7-1/4" (185 mm)

Usable Blade Wear Length
4" (100 mm)

Blade Material
Ultra High-Temp Polyurethane 90 durometer (proprietary blend for abrasion resistance and long wear)

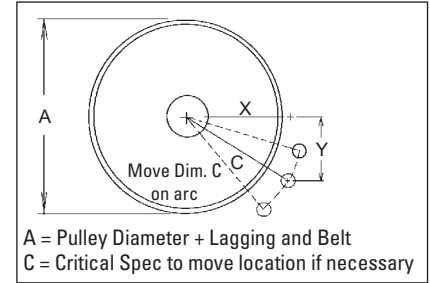
Available for Belt Widths
12" – 72" (300 mm – 1800 mm)

Horizontal Clearance Required
4" (100 mm)

Vertical Clearance Required
9-1/2" (238 mm)

CEMA Cleaner Rating
Class 3

Pole Location Specs

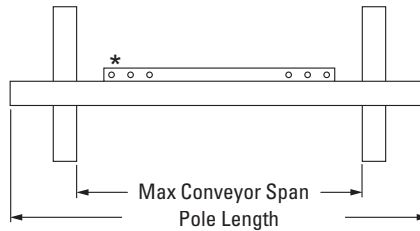


Pole Length

Cleaner size up to 42" (1050mm) + 30" (750mm)
Cleaner size 48"(1200mm) and up + 34" (850mm)

Maximum Conveyor Span

Cleaner size up to 42" (1050mm) + 25" (625mm)
Cleaner size 48" (1200mm) and up + 29" (725mm)



* Each pole size can be used with a blade size either belt width minus 2" (50mm), belt width minus 8" (200mm) or belt width minus 14" (350mm)

Pole Location Chart

A	X	Y	C
10"	3"	9"	9 1/2"
11"	3 3/4"	9"	9 3/4"
12"	4 3/8"	9"	10"
13"	5 3/8"	9"	10 1/2"
14"	5 7/8"	9"	10 3/4"
15"	6 3/4"	9"	11 1/4"
16"	7 1/8"	9"	11 1/2"
17"	7 7/8"	9"	12"
18"	8 1/4"	9"	12 1/4"
19"	9"	9"	12 3/4"
20"	9 3/8"	9"	13"
21"	10"	9"	13 1/2"
22"	10 3/4"	9"	14"
23"	11 3/8"	9"	14 1/2"
24"	12"	9"	15"
25"	12 5/8"	9"	15 1/2"
26"	13 1/4"	9"	16"
27"	13 7/8"	9"	16 1/2"
28"	14 3/8"	9"	17"
29"	15"	9"	17 1/2"
30"	15 5/8"	9"	18"
31"	16 1/8"	9"	18 1/2"
32"	16 3/4"	9"	19"
33"	17 1/4"	9"	19 1/2"
34"	17 7/8"	9"	20"
35"	18 3/8"	9"	20 1/2"
36"	19"	9"	21"

Ordering Information

		Blade Coverage						EZP1 Ultra High-Temp Precleaners					
Belt Width		-2" (50mm) Coverage		-8" (200mm) Coverage		-14" (350mm) Coverage		BW - 2" (50mm)		BW - 8" (200mm)		BW - 14" (350mm)	
in.	mm	in.	mm	in.	mm	in.	mm	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
12	300	10	250	-	-	-	-	EZP1-UHT212	91226	-	-	-	-
18	450	16	400	10	250	-	-	EZP1-UHT218	91227	EZP1-UHT818	91236	-	-
24	600	22	550	16	400	10	250	EZP1-UHT224	91228	EZP1-UHT824	91237	EZP1-UHT1424	91245
30	750	28	700	22	550	16	400	EZP1-UHT230	91229	EZP1-UHT830	91238	EZP1-UHT1430	91246
36	900	34	850	28	700	22	550	EZP1-UHT236	91230	EZP1-UHT836	91239	EZP1-UHT1436	91247
42	1050	40	1000	34	850	28	700	EZP1-UHT242	91231	EZP1-UHT842	91240	EZP1-UHT1442	91248
48	1200	46	1150	40	1000	34	850	EZP1-UHT248	91232	EZP1-UHT848	91241	EZP1-UHT1448	91249
54	1350	52	1300	46	1150	40	1000	EZP1-UHT254	91233	EZP1-UHT854	91242	EZP1-UHT1454	91250
60	1500	58	1450	52	1300	46	1150	EZP1-UHT260	91234	EZP1-UHT860	91243	EZP1-UHT1460	91251
72	1800	70	1750	64	1600	58	1450	EZP1-UHT272	91235	EZP1-UHT872	91244	EZP1-UHT1472	91252

ConShear UHT Replacement Blades

Blade Width		Ordering Number	Item Code
in.	mm		
10	250	CRB-UHT10	91253
16	400	CRB-UHT16	91254
22	550	CRB-UHT22	91255
28	700	CRB-UHT28	91256
34	850	CRB-UHT34	91257
40	1000	CRB-UHT40	91258
46	1150	CRB-UHT46	91259
52	1300	CRB-UHT52	91260
58	1450	CRB-UHT58	91261
64	1600	CRB-UHT64	91262
70	1750	CRB-UHT70	91263



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