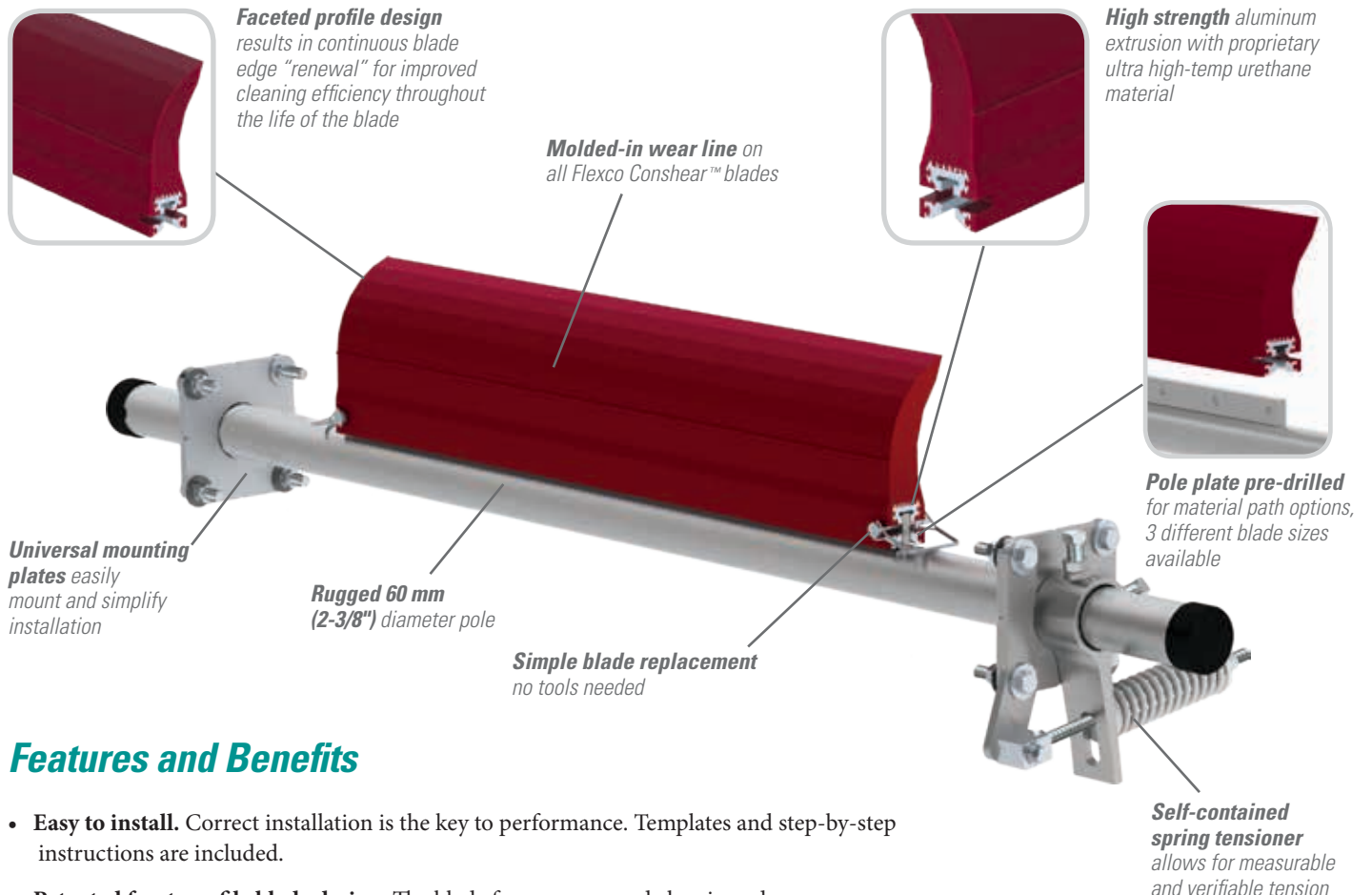


EZP1 Ultra High Temperature ConShear™ Primary Cleaner

Simple, Quick, Effective

Now there is a new polyurethane-blade Primary Cleaner that outperforms other “hot” blades. The Ultra High-Temp ConShear™ Blade is designed for continuous ambient temperatures up to 200° C (400° F) and spikes to 232° C (450° F). 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 50mm (2”).



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™ Primary Cleaner

Specifications and Guidelines

Maximum Belt Speed

3.5 m/s (700 FPM)

Temperature Rating

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

Minimum Pulley Diameter

250 mm (10")

Blade Height

185 mm (7-1/4")

Usable Blade Wear Length

100 mm (4")

Blade Material

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

Available for Belt Widths

300 – 1800 mm (12" – 72")

Horizontal Clearance Required

100 mm (4")

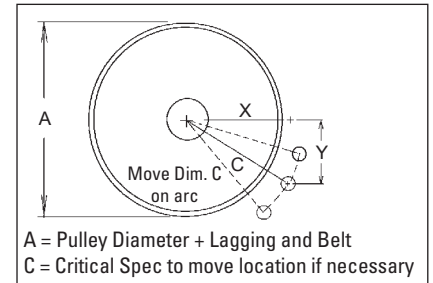
Vertical Clearance Required

238 mm (9-1/2")

CEMA Cleaner Rating

Class

Pole Location Specs



Pole Length

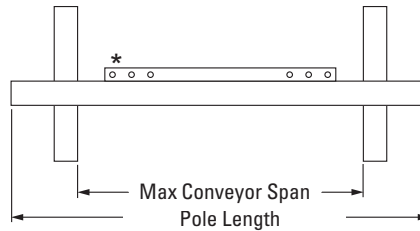
Cleaner size up to 1050 mm (42") + 750 mm (30")

Cleaner size 1200 mm (48") and up + 850 mm (34")

Maximum Conveyor Span

Cleaner size up to 1050 mm (42") + 625 mm (25")

Cleaner size 1200 mm (48") and up + 725 mm (29")



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

Ordering Information

		Blade Coverage				EZP1 Ultra High-Temp Primary Cleaners							
Belt Width		-50 mm (2") Coverage		-200 mm (8") Coverage		-350 mm (14") Coverage		BW - 50 mm (2")		BW - 200 mm (8")		BW - 350 mm (14")	
mm	in.	mm	in.	mm	in.	mm	in.	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
450	18	400	16	250	10	—	—	EZP1-UHT2-450-S/S	66956	EZP1-UHT818	91236	—	—
600	24	550	22	400	16	250	10	EZP1-UHT2-600-S/S	66957	EZP1-UHT824	91237	EZP1-UHT1424	91245
750	30	700	28	550	22	400	16	EZP1-UHT2-750-S/S	66958	EZP1-UHT830	91238	EZP1-UHT1430	91246
900	36	850	34	700	28	550	22	EZP1-UHT2-900-S/S	66959	EZP1-UHT836	91239	EZP1-UHT1436	91247
1050	42	1000	40	850	34	700	28	EZP1-UHT2-1050-S/S	66960	EZP1-UHT842	91240	EZP1-UHT1442	91248
1200	48	1150	46	1000	40	850	34	EZP1-UHT2-1200-S/S	66961	EZP1-UHT848	91241	EZP1-UHT1448	91249
1350	54	1300	52	1150	46	1000	40	EZP1-UHT2-1350-S/S	66962	EZP1-UHT854	91242	EZP1-UHT1454	91250
1500	60	1450	58	1300	52	1150	46	EZP1-UHT2-1500-S/S	66963	EZP1-UHT860	91243	EZP1-UHT1460	91251
1800	72	1750	70	1600	64	1450	58	EZP1-UHT2-1800-S/S	66964	EZP1-UHT872	91244	EZP1-UHT1472	91252

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
475	223	230	320
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

ConShear UHT Replacement Blades

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



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Tel: 612-8818-2000 • Fax: 612-8824-6333 • E-mail: salesau@flexco.com

Visit www.flexco.com for other Flexco locations and products.

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