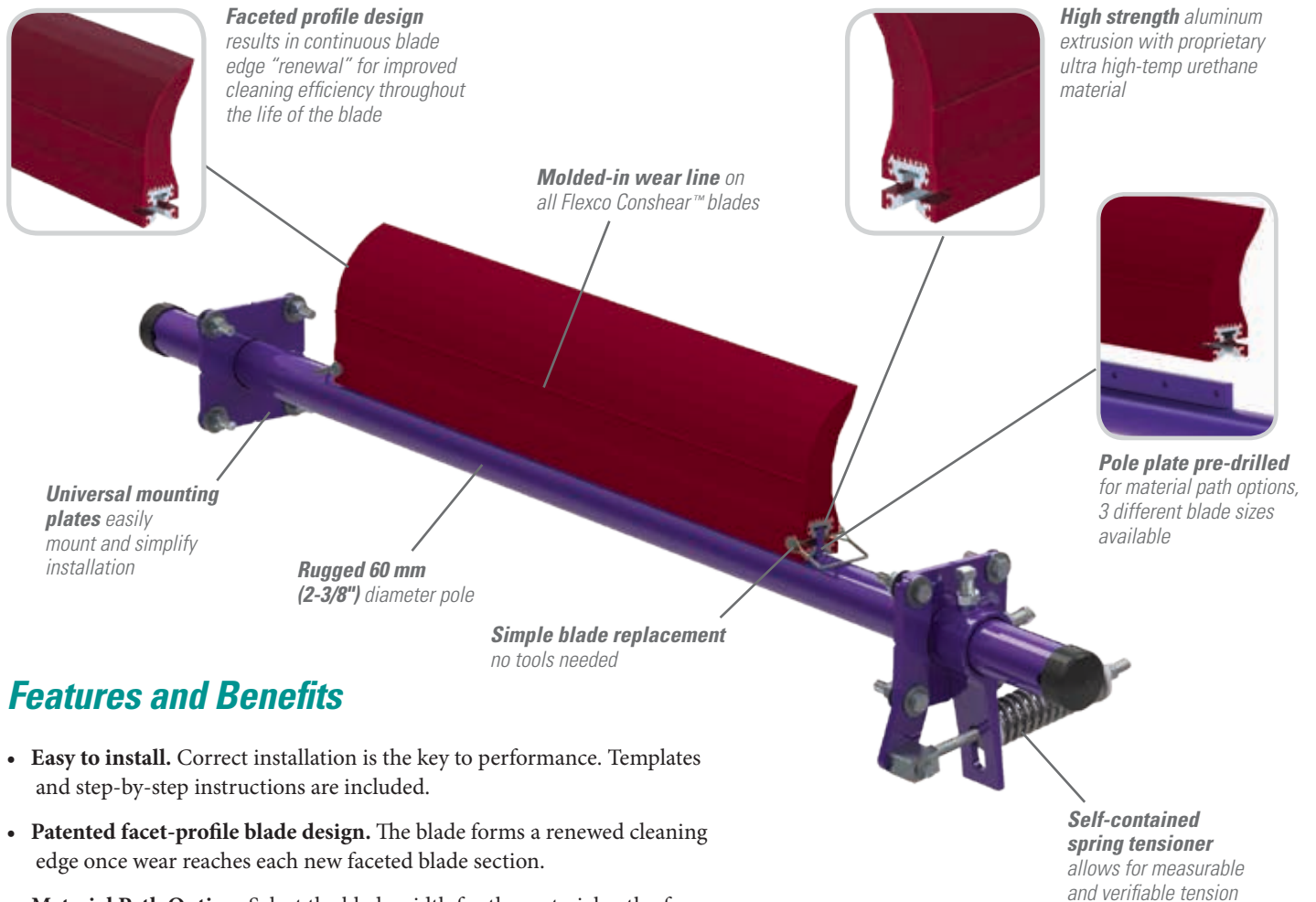


# EZP1 Ultra High Temperature ConShear™ Precleaner

## 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 200° C (400° F) and spikes to 230° 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™ Precleaner

## 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")

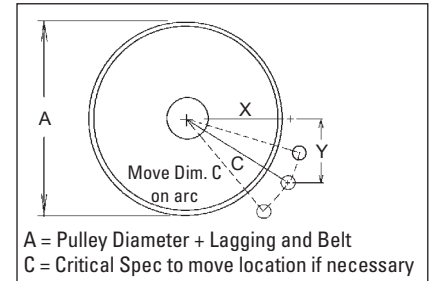
### Vertical Clearance Required

238 mm (9-1/2")

### CEMA Cleaner Rating

Class

### Pole Location Specs

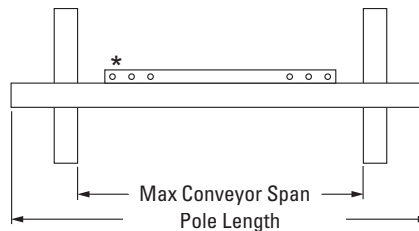


### Pole Length

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 Precleaners					
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
300	12	250	10	—	—	—	—	EZP1-UHT212	91226	—	—	—	—
450	18	400	16	250	10	—	—	EZP1-UHT218	91227	EZP1-UHT818	91236	—	—
600	24	550	22	400	16	250	10	EZP1-UHT224	91228	EZP1-UHT824	91237	EZP1-UHT1424	91245
750	30	700	28	550	22	400	16	EZP1-UHT230	91229	EZP1-UHT830	91238	EZP1-UHT1430	91246
900	36	850	34	700	28	550	22	EZP1-UHT236	91230	EZP1-UHT836	91239	EZP1-UHT1436	91247
1050	42	1000	40	850	34	700	28	EZP1-UHT242	91231	EZP1-UHT842	91240	EZP1-UHT1442	91248
1200	48	1150	46	1000	40	850	34	EZP1-UHT248	91232	EZP1-UHT848	91241	EZP1-UHT1448	91249
1350	54	1300	52	1150	46	1000	40	EZP1-UHT254	91233	EZP1-UHT854	91242	EZP1-UHT1454	91250
1500	60	1450	58	1300	52	1150	46	EZP1-UHT260	91234	EZP1-UHT860	91243	EZP1-UHT1460	91251
1800	72	1750	70	1600	64	1450	58	EZP1-UHT272	91235	EZP1-UHT872	91244	EZP1-UHT1472	91252

### ConShear UHT Replacement Blades

Blade Width		Ordering Number	Item Code
mm	in.		
250	10	CRB-UHT10	91253
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
1600	64	CRB-UHT64	91262
1750	70	CRB-UHT70	91263



2 Woodlands Sector 1 • #01-21 • Woodlands Spectrum I • Singapore 738068  
Tel: +65-6484-1533 • Fax: +65-6484-1531 • E-mail: [asiasales@flexco.com](mailto:asiasales@flexco.com)

Visit [www.flexco.com](http://www.flexco.com) for other Flexco locations and products.

©2018 Flexible Steel Lacing Company. 08/27/18. For reorder: X5466

Authorized Distributor:

