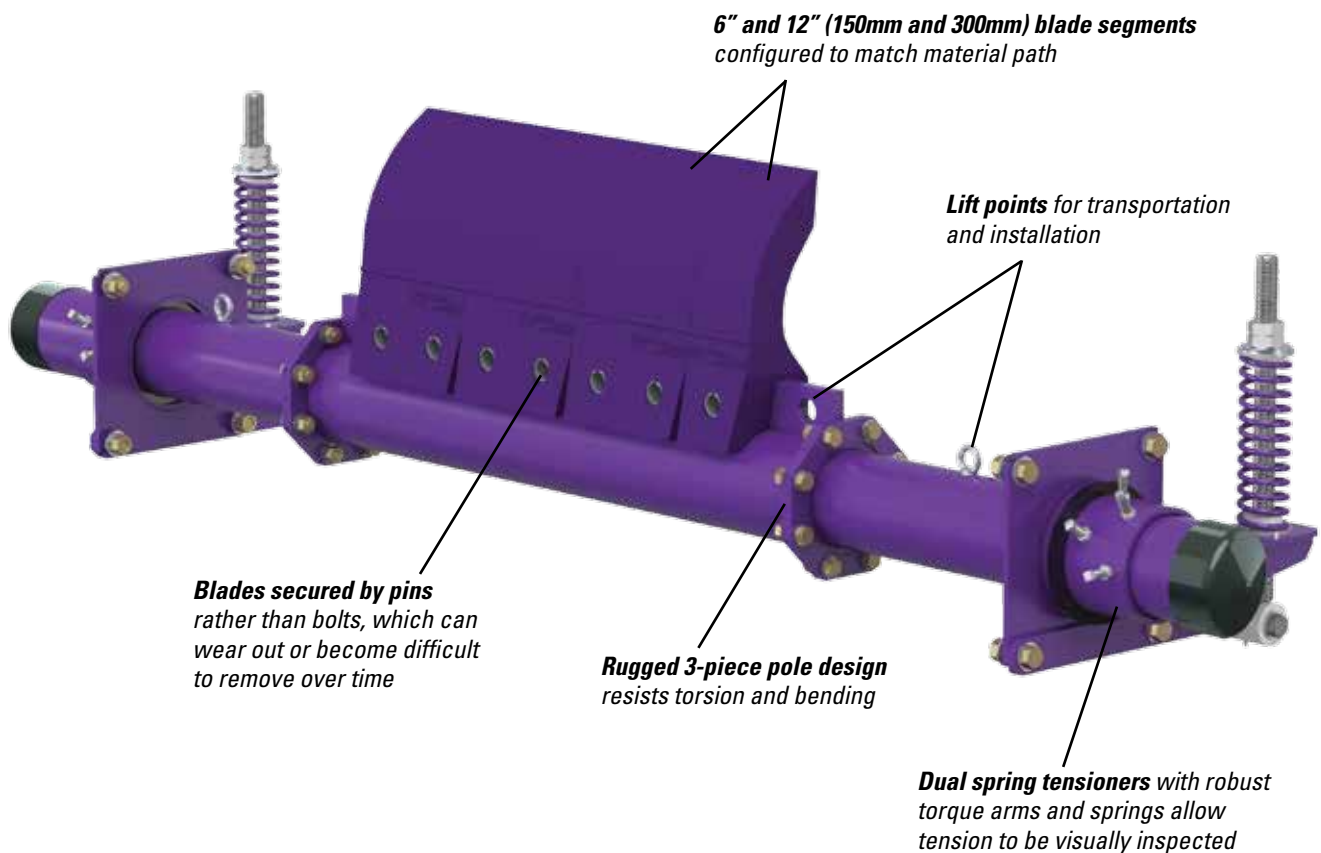




## MXP Extreme Duty Precleaner

# The Toughest Applications Demand a Massive Cleaner

The MXP Extreme Duty Precleaner is the largest, most rugged precleaner Flexco offers. Designed with heavy-duty construction throughout, the MXP boasts an oversized 8" (200mm) diameter center pole and 19-3/8" (490mm) blade height. This ensures optimal cleaning on the largest pulleys and widest belts in the harshest applications the mining industry offers.



## Features and Benefits

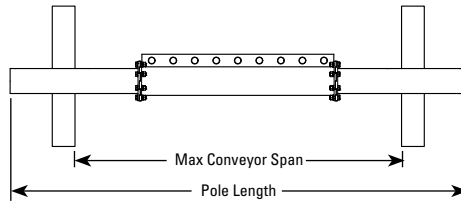
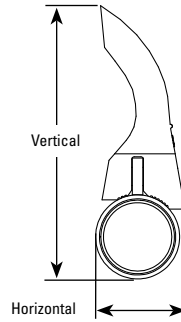
- **3-piece pole design.** 7" (175mm) diameter pole ends telescope into 8" (200mm) diameter center pole and bolt in place, creating an extremely sturdy pole that can be transported and installed in segments.
- **Works with mechanical splices.** The spring tensioner allows the blade to move away from the belt when a splice passes.
- **Made for extreme applications.** Made from heavy-duty steel with corrosion-resistant powder coating, the MXP is available for belt widths from 42" to 120" (1050 to 3000mm). Special sizes are available upon request.
- **Multiple lift points on pole segments make transportation and installation easier.**

# MXP

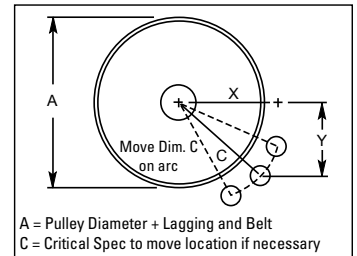
## Extreme Duty Precleaner

### Specifications and Guidelines

- Maximum Belt Speed**  
2000 FPM (10 M/sec)
- Temperature Rating**  
-30°F to 275°F (-35°C to 135°C)
- Minimum Pulley Diameter**  
48" (1200 mm)
- Blade Height**  
19-3/8" (490 mm)
- Usable Blade Wear Length**  
11-1/2" (290 mm)
- Blade Material**  
Polyurethane 93 durometer (proprietary blend for abrasion resistance and long wear)
- Available for Belt Widths**  
42" to 120" (1050 to 3000mm)
- CEMA Cleaner Rating**  
Class 5
- Horizontal Clearance Required**  
12" (300mm)
- Vertical Clearance Required**  
27.5" (700mm)
- Pole Length**  
Cleaner size + 79" (2000mm)
- Maximum Conveyor Span**  
Cleaner size + 63" (1600mm)



### Pole Location Specs



### Ordering Information

MXP Precleaner - Belt Width Minus 6" (150mm)					
Belt Width		Blade Width		MXP with XDST	
in.	mm	in.	mm	Ordering Number	Item Code
42	1050	36	900	MXP-642	90393
48	1200	42	1050	MXP-648	90394
54	1350	48	1200	MXP-654	90395
60	1500	54	1350	MXP-660	90396
72	1800	66	1650	MXP-672	90397
84	2100	78	1950	MXP-684	90398
96	2400	90	2250	MXP-696	90399
120	3000	114	2850	MXP-6120	90400
MXP Precleaner - Belt Width Minus 12" (300mm)					
42	1050	30	750	MXP-1242	90581
48	1200	36	900	MXP-1248	90582
54	1350	42	1050	MXP-1254	90583
60	1500	48	1200	MXP-1260	90584
72	1800	60	1500	MXP-1272	90585
84	2100	72	1800	MXP-1284	90586
96	2400	84	2100	MXP-1296	90587
120	3000	108	2700	MXP-12120	90588

Lead time: 2 weeks

### Ordering Information

UltraShear™ Replacement Blades			
Blade Width		Ordering Number	Item Code
in.	mm		
6	150	USB6	90410
12	300	USB12	90409

### Pole Location Chart

A	X	Y	C	A	X	Y	C
48	20 1/2	26 1/4	33 1/4	73	32 3/4	28 3/8	43 3/8
49	21	26 3/8	33 5/8	74	33 1/4	28 1/2	43 7/8
50	21 1/2	26 3/8	34	75	33 3/4	28 5/8	44 1/4
51	22	26 1/2	34 3/8	76	34 1/4	28 5/8	44 3/4
52	22 1/2	26 5/8	34 3/4	77	34 3/4	28 3/4	45 1/8
53	23	26 5/8	35 1/8	78	35 1/4	28 7/8	45 1/2
54	23 1/2	26 3/4	35 5/8	79	35 3/4	28 7/8	46
55	24	26 7/8	36	80	36 1/4	29	46 3/8
56	24 1/2	26 7/8	36 3/8	81	36 3/4	29 1/8	46 7/8
57	24 7/8	27	36 3/4	82	37 1/4	29 1/8	47 1/4
58	25 3/8	27 1/8	37 1/8	83	37 3/4	29 1/4	47 3/4
59	25 7/8	27 1/8	37 1/2	84	38 1/4	29 3/8	48 1/4
60	26 3/8	27 1/4	38	85	38 3/4	29 1/2	48 5/8
61	26 7/8	27 3/8	38 3/8	86	39 1/4	29 1/2	49 1/8
62	27 3/8	27 1/2	38 3/4	87	39 3/4	29 5/8	49 1/2
63	27 7/8	27 1/2	39 1/8	88	40 1/4	29 3/4	50
64	28 3/8	27 5/8	39 5/8	89	40 3/4	29 3/4	50 3/8
65	28 7/8	27 3/4	40	90	41 1/8	29 7/8	50 7/8
66	29 3/8	27 3/4	40 3/8	91	41 5/8	30	51 3/8
67	29 7/8	27 7/8	40 7/8	92	42 1/8	30	51 3/4
68	30 3/8	28	41 1/4	93	42 5/8	30 1/8	52 1/4
69	30 7/8	28	41 3/4	94	43 1/8	30 1/4	52 5/8
70	31 3/8	28 1/8	42 1/8	95	43 5/8	30 1/4	53 1/8
71	31 7/8	28 1/4	42 1/2	96	44 1/8	30 3/8	53 5/8
72	32 3/8	28 1/4	43				

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