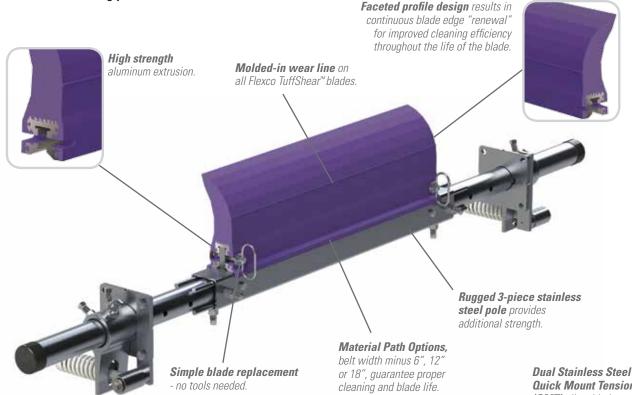
# **Extra Cleaning Power for Corrosive Environments**

The MMP Stainless Steel Medium-Duty Precleaner tackles those tough applications where the standard-duty precleaner is not sturdy enough but the heavy-duty cleaner is overkill. The MMP is built tough with a stainless steel heavy-duty pole and beefy dual tensioning system, and a larger, powerful blade. Yet installation is simple, maintenance is quick, and bottom line—the cleaning job is excellent.



### **Features and Benefits**

- **Stainless steel.** Corrosive environments wear on any component, but stainless steel can protect against that.
- **Compact and versatile.** Requires only 4" (100mm) of horizontal clearance for installation. Pole length is belt width plus 54" (1350mm) to fit varying conveyor or chute wall widths. Pole extenders are available for extended length requirements.
- Works with Flexco and other mechanical splices. The spring tensioner quickly moves the blade away from the belt when a splice passes. The polyurethane blade easily glides over the splice without damage and with minimal cleaning disruption.
- Made for mining conveyors. Made from heavy-duty stainless steel, the MMP is available for belt widths from 24" to 84" (600 to 2100mm). Special sizes are available upon request.
- **Complete cleaning system.** When teamed with our MHS Secondary Cleaner, it makes up a system that delivers maximum cleaning power. If extra water is present, the MDWS DryWipe can be added.

Dual Stainless Steel Quick Mount Tensioners (QMT) allow blade tension to be visually inspected.

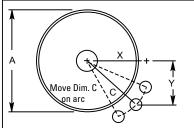




## **Specifications and Guidelines**

- Maximum Belt Speed 1000 FPM (5 M/sec)
- **Temperature Rating** -30°F to 180°F (-35°C to 82°C) •
- **Minimum Pulley Diameter** 16" (400 mm)
- **Blade Height** 10" (250 mm)

### **Pole Location Specs**



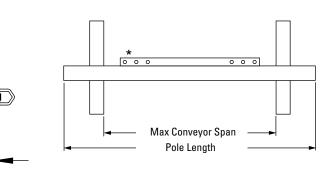
A = Pulley Diameter + Lagging and Belt C = Critical Spec to move location if necessary

- Useable Blade Wear Length 6" (150 mm)
  - **Blade Material** Urethane 83 durometer •
  - (proprietary blend for abrasion resistance
  - and long wear)

Vertical

Horizontal

- Available for Belt Widths
- 24" to 84" (600 to 2100mm) **CEMA Cleaner Rating** Class 4
- **Horizontal Clearance Required** 4" (100mm) • **Vertical Clearance Required**
- 13" (325mm)
- **Pole Length** • Cleaner size + 54" (1350mm)
- **Maximum Conveyor Span** Cleaner size + 42" (1050mm)



Pole Location Chart											
Α	х	Y	С	Α	X	Y	C	Α	X	Y	С
16"	8-1/8"	12"	14-1/2"	27"	14-1/8"	12"	18-1/2"	38"	19-3/4"	12"	23-1/8"
17"	8-3/4"	12"	14-7/8"	28"	14-5/8"	12"	18-7/8"	39"	20-3/8"	12"	23-5/8"
18"	9-1/4"	12"	15-1/8"	29"	15-1/4"	12"	19-3/8"	40"	20-3/4"	12"	24"
19"	9-3/4"	12"	15-1/2"	30"	15-5/8"	12"	19-3/4"	41"	21-3/8"	12"	24-1/2"
20"	10-3/8"	12"	15-7/8"	31"	16-1/8"	12"	20-1/8"	42"	21-3/4"	12"	24-7/8"
21"	11"	12"	16-1/4"	32"	16-3/4"	12"	20-5/8"	43″	22-3/8"	12"	25-3/8"
22"	11-1/2"	12"	16-5/8"	33"	17-1/4"	12"	21"	44"	22-3/4"	12"	25-3/4"
23"	12"	12"	17"	34"	17-3/4"	12"	21-3/8"	45"	23-3/8"	12"	26-1/4"
24"	12-5/8"	12"	17-3/8"	35"	18-1/4"	12"	21-7/8"	46"	23-7/8"	12"	26-3/4"
25"	13-1/8"	12"	17-3/4"	36"	18-3/4"	12"	22-1/4"	47"	24-3/8"	12"	27-1/8"
26"	13-5/8"	12"	18-1/8"	37"	19-3/8"	12"	22-3/4"	48"	24-7/8"	12"	27-5/8"

### **Ordering Information**

MMP SS Precleaners - Belt Width Minus 6"							
Belt	Nidth		ade erage	Ordering Number	ltem Code		
in. mm		in.	mm	Number	Code		
24	600	18	450	MMP-624-S/S	77424		
30	750	24	600	MMP-630-S/S	77425		
36	900	30	750	MMP-636-S/S	77426		
42	1050	36	900	MMP-642-S/S	77427		
48	1200	42	1050	MMP-648-S/S	77428		
54	1350	48	1200	MMP-654-S/S	77429		
60	1500	54	1350	MMP-660-S/S	77430		
72	1800	66	1650	MMP-672-S/S	77431		
84	2100	78	1950	MMP-684-S/S	77432		
Lead time: 1 working day							

MMP SS Precleaners - Belt Width Minus 12" Blade **Belt Width** Ordering Item Coverage Number Code in. in. mm mm 30 750 18 450 MMP-1230-S/S 77433 36 900 24 600 MMP-1236-S/S 77434 42 1050 30 750 MMP-1242-S/S 77435 48 MMP-1248-S/S 77436 1200 36 900 54 1350 1050 MMP-1254-S/S 77437 42 MMP-1260-S/S 60 1500 48 1200 77438 72 1800 60 1500 MMP-1272-S/S 77439 84 2100 72 1800 MMP-1284-S/S 77440

TuffShear™ Replacement Blades					
	nde dth	Ordering Number	ltem Code		
in.	mm	Number			
18	450	TRB18	76485		
24	600	TRB24	76486		
30	750	TRB30	76487		
36	900	TRB36	76488		
42	1050	TRB42	76489		
48	1200	TRB48	76490		
54	1350	TRB54	76491		
60	1500	TRB60	76492		
66	1650	TRB66	76493		
72	1800	TRB72	76494		
78	1950	TRB78	76697		

.....

⇒ ∢

Authorized Distributor:

Distribution in Europe by: Flexco Europe GmbH • Leidringer Strasse 40-42 • D-72348 Rosenfeld • Germany Phone: +49-7428-9406-0 • Fax: +49-7428-9406-260 • E-mail: europe@flexco.com • Web: www.flexco.com



Shaded items are made to order. Lead time: 3 weeks