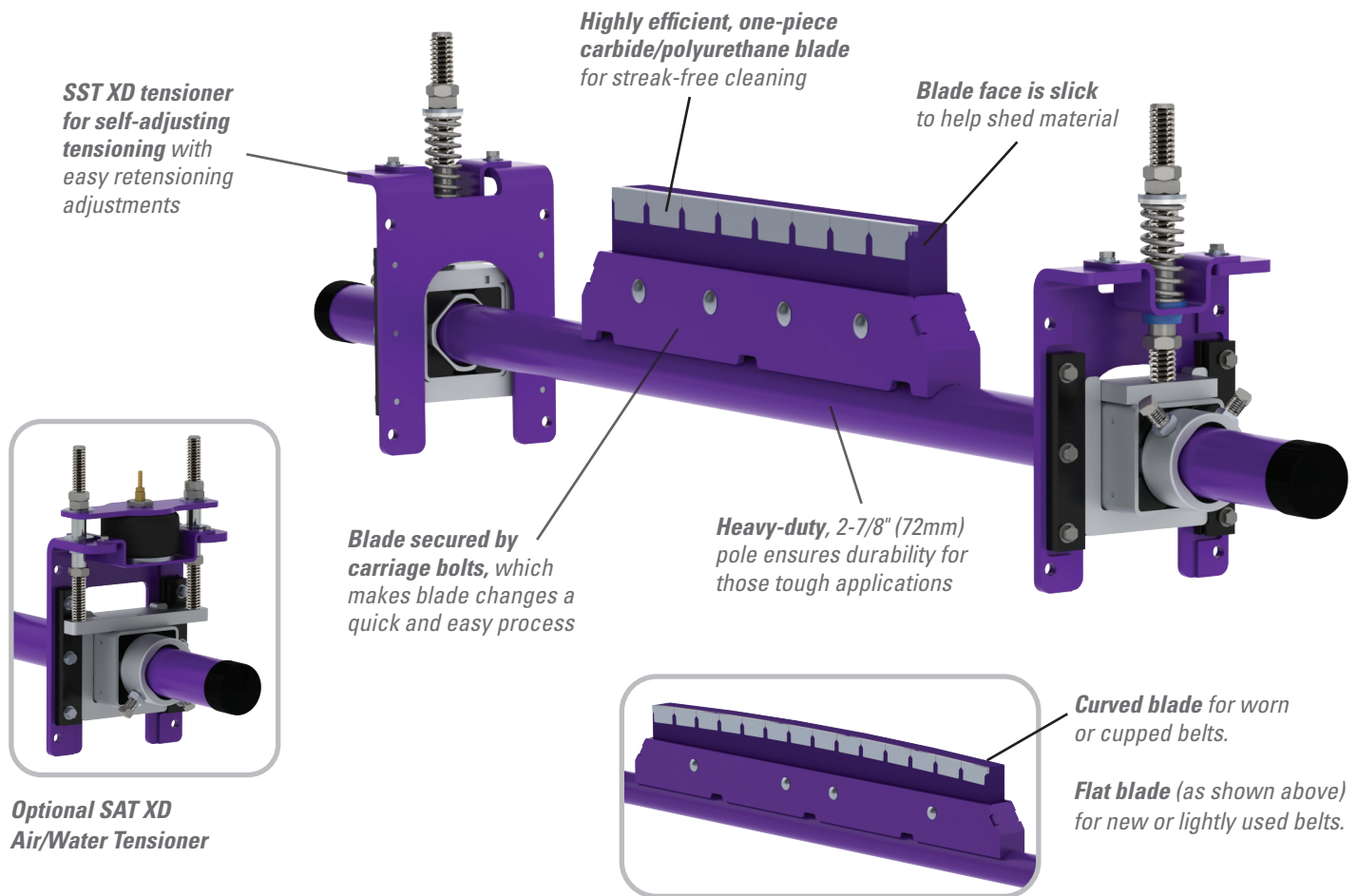


# CBS

## Continuous Blade Secondary Belt Cleaner

### A Clean Belt is Just Beyond This Rugged Blade

The CBS Continuous Blade Secondary Belt Cleaner is designed with an unsegmented blade for excellent cleaning efficiency and low maintenance. The heavy-duty blade features a steel backbone holding a carbide leading edge which is encapsulated in our proprietary polyurethane to provide a long-wearing solution for your belt. When paired with a spring or air tensioner, the blade maintains constant pressure on the belt for excellent cleaning efficiency.



### Features and Benefits

- **Cleaning efficiency of a metal blade.** The thin, hard edge of the metal blade delivers high cleaning efficiency and long wear life.
- **A complete cleaning system.** When the CBS is teamed with the MMP precleaner the system provides maximum cleaning power for tough applications.
- **Made for mining conveyors.** Made from heavy-duty, corrosion-resistant steel, the CBS is available in sizes for belt widths from 18 to 96" (450 to 2400mm). Additional sizes are available upon request.
- **Safe to service.** All service can be performed from a safe position at the side of the conveyor.

# CBS Continuous Blade Secondary Belt Cleaner

## Specifications and Guidelines

### Maximum Belt Speed

800 FPM (4 m/s) for mechanical fasteners

1200 FPM (6 m/s) for vulcanized belts

### Temperature Rating

-30 to 180°F (-35 to 82°C)

### CEMA Cleaner Rating

Class 4

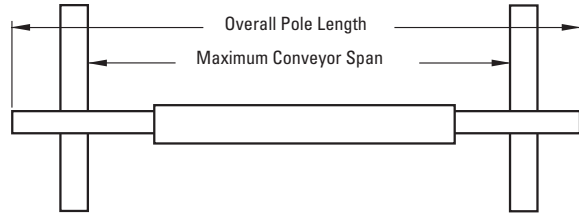
### Blade Material

1/4" (6mm) thick highly efficient

one-piece carbide/polyurethane blade

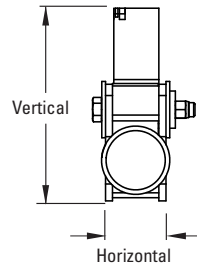
### Available for Belt Widths

18 to 96" (450 to 2400mm)



**Pole Length** Cleaner size + 54" (1350mm)

**Maximum Conveyor Span** Cleaner size + 44" (1100mm)



**Horizontal Clearance Required**  
5" (125mm)

**Vertical Clearance Required**  
10" (254mm)

## Ordering Information

CBS Flat with SST XD Tensioners			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBS18SF	79936
24	600	CBS24SF	79937
30	750	CBS30SF	79938
36	900	CBS36SF	79939
42	1050	CBS42SF	79940
48	1200	CBS48SF	79941
54	1350	CBS54SF	79942
60	1500	CBS60SF	79943
72	1800	CBS72SF	79944
84	2100	CBS84SF	79945
96	2400	CBS96SF	79946

CBS Flat with SAT XD Tensioners			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBS18PF	79958
24	600	CBS24PF	79959
30	750	CBS30PF	79960
36	900	CBS36PF	79961
42	1050	CBS42PF	79962
48	1200	CBS48PF	79963
54	1350	CBS54PF	79964
60	1500	CBS60PF	79965
72	1800	CBS72PF	79966
84	2100	CBS84PF	79967
96	2400	CBS96PF	79968

CBS Flat Replacement Blades			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBSBLD18F	79947
24	600	CBSBLD24F	79948
30	750	CBSBLD30F	79949
36	900	CBSBLD36F	79950
42	1050	CBSBLD42F	79951
48	1200	CBSBLD48F	79952
54	1350	CBSBLD54F	79953
60	1500	CBSBLD60F	79954
72	1800	CBSBLD72F	79955
84	2100	CBSBLD84F	79956
96	2400	CBSBLD96F	79957

CBS Curved with SST XD Tensioners			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBS18SC	91495
24	600	CBS24SC	91496
30	750	CBS30SC	91497
36	900	CBS36SC	91498
42	1050	CBS42SC	91499
48	1200	CBS48SC	91500
54	1350	CBS54SC	91501
60	1500	CBS60SC	91502
72	1800	CBS72SC	91503
84	2100	CBS84SC	91504
96	2400	CBS96SC	91505

CBS Curved with SAT XD Tensioners			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBS18PC	91549
24	600	CBS24PC	91550
30	750	CBS30PC	91551
36	900	CBS36PC	91552
42	1050	CBS42PC	91553
48	1200	CBS48PC	91554
54	1350	CBS54PC	91555
60	1500	CBS60PC	91556
72	1800	CBS72PC	91557
84	2100	CBS84PC	91558
96	2400	CBS96PC	91559

CBS Curved Replacement Blades			
Belt Width		Ordering Number	Item Code
in.	mm		
18	450	CBSBLD18C	91527
24	600	CBSBLD24C	91528
30	750	CBSBLD30C	91529
36	900	CBSBLD36C	91530
42	1050	CBSBLD42C	91531
48	1200	CBSBLD48C	91532
54	1350	CBSBLD54C	91533
60	1500	CBSBLD60C	91534
72	1800	CBSBLD72C	91535
84	2100	CBSBLD84C	91536
96	2400	CBSBLD96C	91537

Shaded items lead time: 3 weeks

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