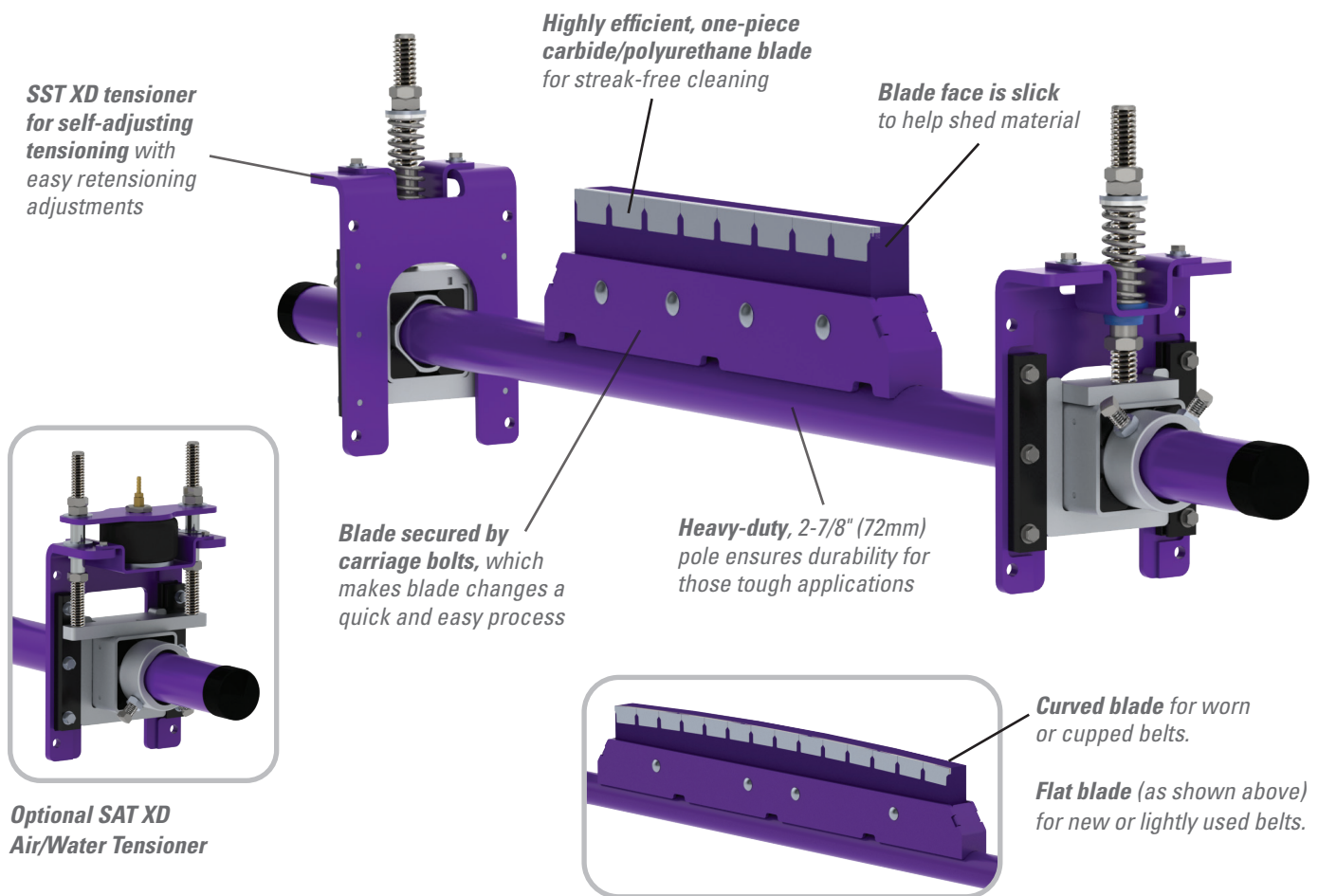


CBS Continuous Blade Secondary Belt Cleaner

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 450 to 2400mm (18 to 96"). 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

4 m/s (800 FPM) for mechanical fasteners
6 m/s (1200 FPM) for vulcanized belts

Temperature Rating

-35 to 82°C (-30 to 180°F)

Blade Material

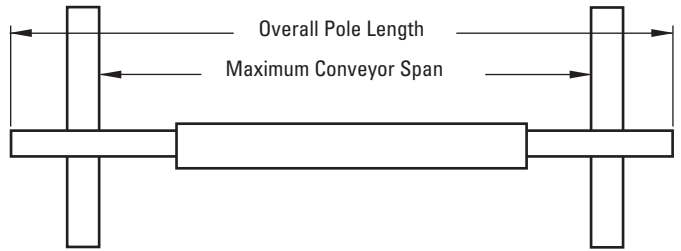
6mm (1/4") thick highly efficient one-piece carbide/polyurethane blade

Available for Belt Widths

450 to 2400mm (18 to 96")

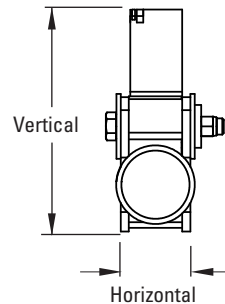
CEMA Cleaner Rating

Class 4



Pole Length Cleaner size + 1350mm (54")

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



Horizontal Clearance Required
125mm (5")

Vertical Clearance Required
254mm (10")

Ordering Information

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

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

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

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

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

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

Shaded items lead time: 3 weeks

Visit www.flexco.com for other Flexco locations and products, or to find an authorised distributor.

©2022 Flexible Steel Lacing Company. 09-04-24. X5968

