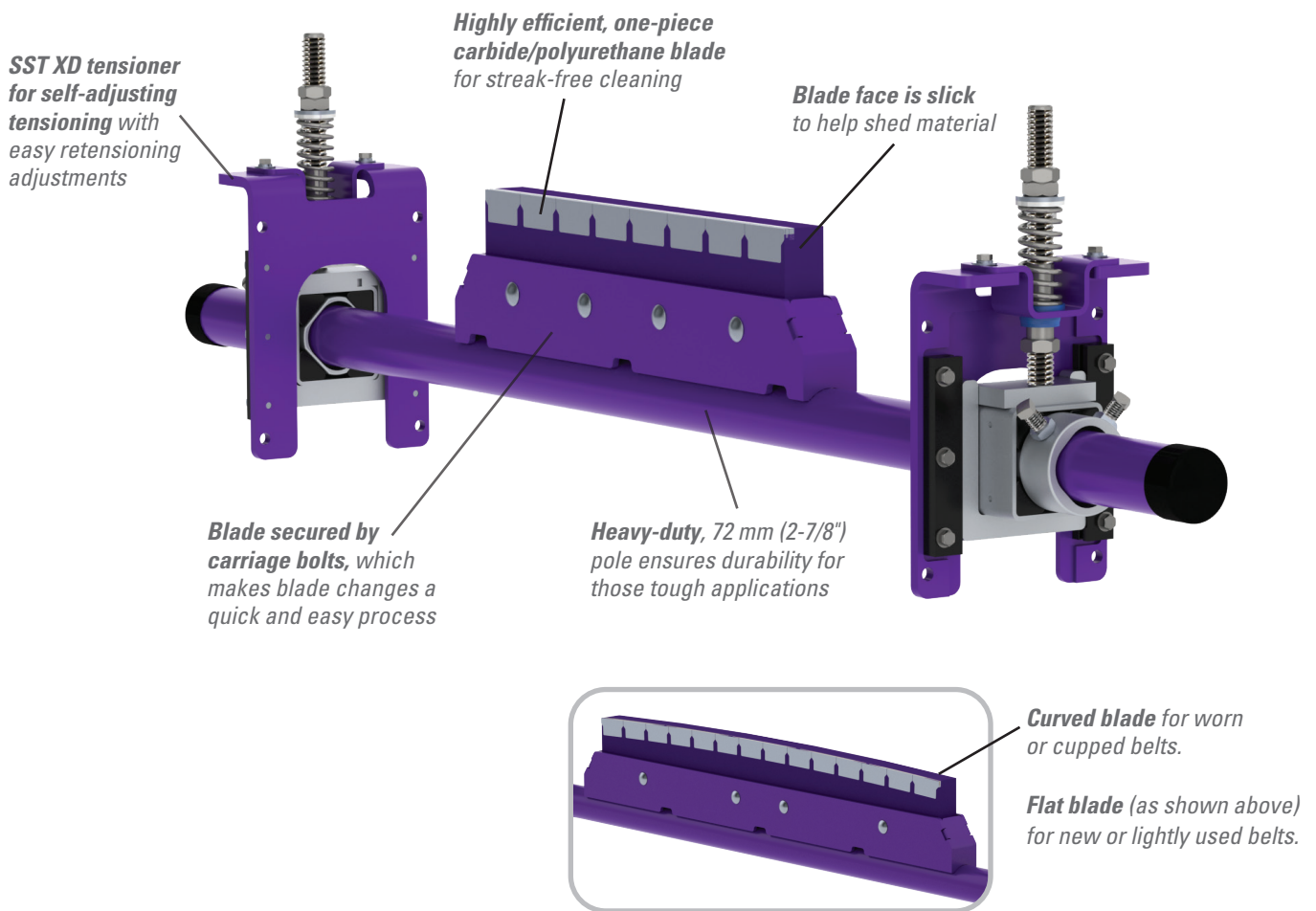


CBS

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 bolt, 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 H-Type Primary Cleaner, 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 2400 mm (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

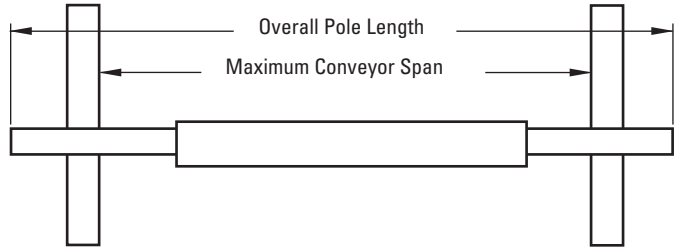
6 mm (1/4") thick highly efficient
one-piece carbide/polyurethane blade

Available for Belt Widths

450 to 2400 mm (18 to 96")

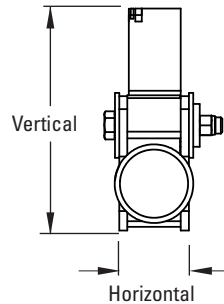
CEMA Cleaner Rating

Class 4



Pole Length Cleaner size + 1350 mm (54")

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



Horizontal Clearance Required
125 mm (5")

Vertical Clearance Required
254 mm (10")

Ordering Information

CBS Flat with Bolt Tensioners

Belt Width		Ordering Number	Item Code
mm	in.		
450	18	CBS-450-BT	103244
600	24	CBS-600-BT	103245
750	30	CBS-750-BT	103246
900	36	CBS-900-BT	103247
1050	42	CBS-1050-BT	103248
1200	48	CBS-1200-BT	103249
1350	54	CBS-1350-BT	103250
1500	60	CBSHD-1500-BT	103255
1800	72	CBSHD-1800-BT	103256
2100	84	CBSHD-2100-BT	103257
2400	96	CBSHD-2400-BT	103258

CBS Curved with Bolt Tensioners

Belt Width		Ordering Number	Item Code
mm	in.		
450	18	CBSC-450-BT	108456
600	24	CBSC-600-BT	108457
750	30	CBSC-750-BT	108458
900	36	CBSC-900-BT	108459
1050	42	CBSC-1050-BT	108460
1200	48	CBSC-1200-BT	108461
1350	54	CBSC-1350-BT	108462
1500	60	CBSCHD-1500-BT	108463
1800	72	CBSCHD-1800-BT	108464
2100	84	CBSCHD-2100-BT	108465
2400	96	CBSCHD-2400-BT	108466

Stainless steel options available.

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	84130
1800	72	CBS72SF	84131
2100	84	CBS84SF	84132
2400	96	CBS96SF	84133

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	108467
1800	72	CBS72SC	108468
2100	84	CBS54SC	108469
2400	96	CBS96SC	108470

Stainless steel options available.

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 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: 12-14 weeks

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

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