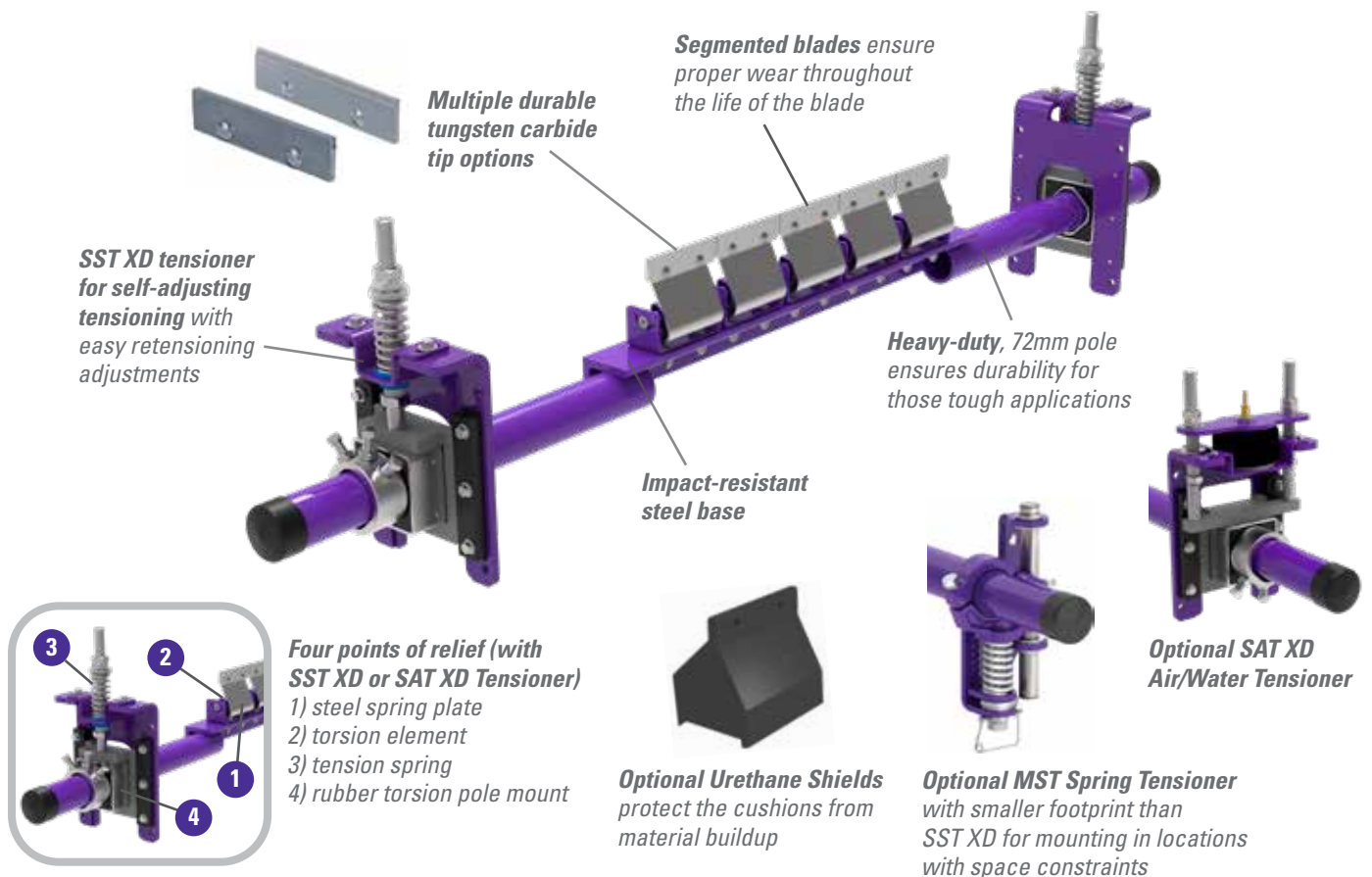


MHS

Heavy-Duty Secondary Belt Cleaner

Superior Cleaning on the Toughest Belts

The MHS Heavy-Duty Secondary Belt Cleaner was designed to deliver and maintain superior cleaning efficiency, even on the most demanding, abusive beltlines. The MHS is the new answer to tough belt cleaning problems. It delivers high-efficiency cleaning, long-lasting performance—and with low maintenance.



Features and Benefits

- **Cleaning efficiency of metal blades.** The thin, hard edges of the metal blades deliver high cleaning efficiency and long wear life.
- **Works with Flexco mechanical splices.** The C-Tip tungsten carbide blades are impact-resistant, and the spring cushion allows them to move away from a passing splice without damage and with minimal cleaning disruption. V-Tips can be used only on vulcanized belts.
- **A complete cleaning system.** When the MHS 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 MHS is available in sizes for belt widths from 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.
- **Also available in stainless steel.**

MHS

Heavy-Duty Secondary Belt Cleaner

Specifications and Guidelines

Maximum Belt Speed

6 m/s

5 m/s with MST Tensioner

Temperature Rating

-35° C to 82° C

Usable Blade Wear Length

9mm

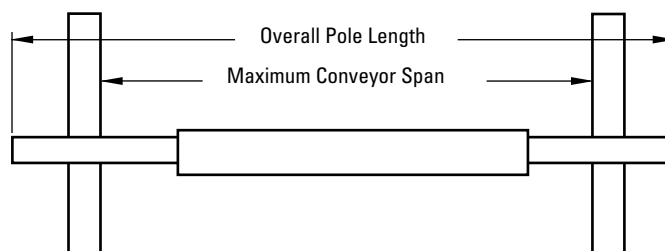
Blade Material

Impact resistant, long-lasting tungsten carbide (C-Tip for mechanical fasteners, V-Tips for vulcanized belts)

Available for Belt Widths

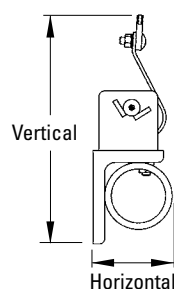
450 to 2400mm with SST XD or SAT XD Tensioner

450 to 1800mm with MST Tensioner



Pole Length Cleaner size +1350mm

Maximum Conveyor Span Cleaner size + 1100mm



Horizontal Clearance Required
100mm

Vertical Clearance Required
245mm

Ordering Information

MHS HD Secondary with C-Tips

Belt Width	Ordering	Item
mm	Number	Code
600	24	MHS-24
750	30	MHS-30
900	36	MHS-36
1050	42	MHS-42
1200	48	MHS-48
1350	54	MHS-54
1500	60	MHS-60
1800	72	MHS-72
2100	84	MHS-84
2400	96	MHS-96

MHS HD Secondary with V-Tips*

Belt Width	Ordering	Item
mm	Number	Code
450	18	MHS-18V
600	24	MHS-24V
750	30	MHS-30V
900	36	MHS-36V
1050	42	MHS-42V
1200	48	MHS-48V
1350	54	MHS-54V
1500	60	MHS-60V
1800	72	MHS-72V
2100	84	MHS-84V
2400	96	MHS-96V

*V-Tips can be used ONLY on vulcanized belts

MHS with MST and V-Tips*

Belt Width	Ordering	Item
mm	Number	Code
450	18	MHS-18V-MST
600	24	MHS-24V-MST
750	30	MHS-30V-MST
900	36	MHS-36V-MST
1050	42	MHS-42V-MST
1200	48	MHS-48V-MST
1350	54	MHS-54V-MST
1500	60	MHS-60V-MST
1800	72	MHS-72V-MST

*V-Tips can be used ONLY on vulcanized belts

MHS with PAT*

Belt Width	Ordering	Item
mm	Number	Code
600	24	MHS-24P
750	30	MHS-30P
900	36	MHS-36P
1050	42	MHS-42P
1200	48	MHS-48P
1350	54	MHS-54P
1500	60	MHS-60P**
1800	72	MHS-72P**
2100	84	MHS-84P**
2400	96	MHS-96P**

*Includes Control Box

**60", 72" and 96" models have a 3-piece pole.

MHS Reversing with C-Tips

Belt Width	Ordering	Item
mm	Number	Code
600	24	MHS-24R
750	30	MHS-30R
900	36	MHS-36R
1050	42	MHS-42R
1200	48	MHS-48R
1350	54	MHS-54R
1500	60	MHS-60R
1800	72	MHS-72R
2100	84	MHS-84R
2400	96	MHS-96R

MHS Reversing with V-Tips*

Belt Width	Ordering	Item
mm	Number	Code
450	18	MHS-18RV
600	24	MHS-24RV
750	30	MHS-30RV
900	36	MHS-36RV
1050	42	MHS-42RV
1200	48	MHS-48RV
1350	54	MHS-54RV
1500	60	MHS-60RV
1800	72	MHS-72RV
2100	84	MHS-84RV
2400	96	MHS-96RV

*V-Tips can be used ONLY on vulcanized belts

Replacement Tips

Ordering	Item
Number	Code
ICT6	74535
RSA150	73628

Urethane Shields

Ordering	Item
Number	Code
UPFCC	79320

Tips Required Per Cleaner Size

mm	450	600	750	900	1050	1200	1350	1500	1800	2100	2400
in.	18	24	30	36	42	48	54	60	72	84	96
C-Tips or V-Tips Required	3	4	5	6	7	8	9	10	12	14	16

Authorized Distributor:

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