SABER CHANNEL MOUNT® (SCM) PRIMARY CLEANER

- Patented Twister Tensioner® maintains consistent blade-to-belt pressure and its core is GUARANTEED FOR LIFE!
- Compact mounting dimensions (only 4 1/2") for all conveyors.
- Curved blade is safe on all mechanical splices.
- Minimizes safety hazards, conveyor wear and tear, and costly cleanup by eliminating carryback.
- No need for constant re-tensioning.
- Multiple blade options include high temperature, high moisture, and food grade.

WHO IS ARCH ENVIRONMENTAL?
Manufacturer and worldwide distributor of preferred bulk conveyor components since 1975.

800.553.4567 www.archenv.com

MECHANICAL DIVISION
Belt Cleaners • Belt Alignment • Sealing Systems
Dust Control Systems • Impact/Slider Systems

ELECTRICAL DIVISION
Belt Scales • Metal Detectors • Pull Cord Switches
Belt Protection Devices • Conveyor Control Systems

Simple Installation
Low Maintenance
Fast Delivery
Heavy-Duty

The Saber Blade maintains an efficient cleaning edge to eliminate harmful carryback before it can do any harm.

Arch’s patented Twister Tensioner maintains the perfect blade pressure, making it virtually maintenance-free.

The SCM blade can easily be replaced on its reinforced steel frame from either side of the conveyor by removing one of two locking pins.
SABER CHANNEL MOUNT® (SCM) PRIMARY CLEANER

NOTE: IF A LONGER SPAN IS REQUIRED, A LONGER MAINFRAME MAY BE REQUIRED (CONSULT THE FACTORY FOR DETAILS.)

AVAILABLE OPTIONS:
- STAINLESS STEEL PIPES
- STAINLESS STEEL FRAME
- HEAVY PIPES (SCH. 160)
- GREASE FITTINGS

BELT CLEANER SELECTION GUIDE

<table>
<thead>
<tr>
<th>PULLEY DIAMETER</th>
<th>MINI</th>
<th>SB</th>
<th>SCM</th>
<th>MX</th>
<th>XS</th>
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<tbody>
<tr>
<td>24&quot; + [605mm +]</td>
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<td>16&quot; - 36&quot; [406mm - 914mm]</td>
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<td>4&quot; - 16&quot; [101mm - 406mm]</td>
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<tr>
<th>BELT SPEED</th>
<th>MINI</th>
<th>SB</th>
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<tr>
<td>0 - 450 FPM [0 - 2.3m/s]</td>
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<tr>
<td>450 FPM + [2.3m/s +]</td>
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Standard Blades (RED)
Temp Range: 180-220 F

High-Moisture Blades (GRAY)
Temp Range: 180-220 F
15%+ Moisture Content

Cermic Blades (BLUE)
High Friction/High Speed
750+ ft/min.

High Temperature Blades (GREEN)
Temp Range: Up to 300 F

Non-Pigment Blade (NATURAL)
Same as Standard Red Blades
Ideal for color sensitive materials

Food Grade (WHITE)
FDA approved for mild contact with food products.

Covered under one or more of the following patents:
4,202,437; 4,231,471; 4,436,446; 4,489,823; 4,533,036; 4,779,716; 4,877,125;
4,989,727; 5,149,305; 5,222,588; 5,222,589; 5,219,063; 5,350,053; 5,725,083
other patents pending

Note: If available, prices vary with options.