

Standard-Duty Precleaner

Strength and efficiency at the right price.

MSP Standard-Duty Precleaner



- **Material Path Option** – optimizes the blade coverage of the belt's material carrying path for better cleaning efficiency and less blade tension adjustment.
- **QMT Tensioner** – allows the blade to self-adjust to the belt as it wears. Consistent blade contact means continuous cleaning power.
- **Visual Tension Check** – a quick measurement of the tension spring makes it easy to see if the blade is at optimal tension.
- **ConShear™ Blade** – patented design that renews its cleaning edge as it wears and features a molded-in wear line that indicates when a blade change is needed.
- **Durable** – a larger pole diameter and corrosion-resistant steel construction means a long service life.
- **Works with Flexco Splices** – urethane blade glides over splices without damage or cleaning disruption.

Medium-Duty Precleaner

Extra cleaning power for tough jobs.

MMP Medium-Duty Precleaner



- **TuffShear™ Blade** – a sturdy 10-inch (250 mm) high blade that provides increased blade tip tension on the belt to peel off materials on high-speed and heavy-load conveyor applications.
- **Constant Blade-to-Belt Cleaning Force** – uses the “material path” option to match the blade width to the belt's material path and reduce the differential wear pattern on the blade.
- **Optimal Blade Tension** – visually check the blade tension quickly and easily. Simply measure the tension spring, and give the adjusting nuts a few turns to bring the blade back to optimal tension.
- **Easy to Install** – universal mounting plates and a three-piece pole make installation simple and quick. Step-by-step, illustrated instructions are included.
- **Compact** – requires only 4 inches (100 mm) of horizontal clearance for installation.

Replacement Blades

Longer life with less maintenance.

ConShear™ and TuffShear™ Blades



The same patented design for MSP and MMP Precleaners for superior cleaning and long-wear benefits.

- **Faceted Profile** – allows the blade to renew its cleaning edge as it wears.
- **Long Wearing** – a special abrasion-resistant urethane formula gives a long service life.
- **Molded-In Wear Line** – indicates when the blade is worn and needs to be replaced.
- **Optimal Cleaning Efficiency** – the blade width can be sized to fit the belt's material path for more even wear and less tensioning adjustment.
- **Quick Change** – no special tools are needed. Simply pull one pin and replace.
- **Available for Other OEM Cleaners** – ConShear and TuffShear blades are available for other cleaners. Call 1-800-541-8028 for more information.

Heavy-Duty Precleaner

Rugged and ready to work.

MHCP Heavy-Duty Cartridge Precleaner



- **SuperShear™ Blades** – 6-inch (150 mm) wide, segmented blades stand up to wet, sticky fire clay and abusive conditions and keep on cleaning.
- **Quick-Change Blade Cartridge** – remove the worn blade cartridge and replace it with a new one. Then replace the blades in the original cartridge for the next blade change-out.
- **Material Path Option** – blade segments can be adjusted to cover only the belt's material path, minimizing differential blade wear and retensioning maintenance.
- **Complete Cleaning System** – when teamed with the MHS HD Secondary Cleaner, it makes a system that delivers maximum cleaning power. If water is present, an MDWS DryWipe Cleaner can be added.

Precleaner Spring Tensioner (PST), Air/Water Tensioner (AWT) and Nitrogen Tensioner (NT)

- **Preloaded, Controlled Tension** – energizes the blades to deliver constant blade-to-belt contact and continuous cleaning power.



- **PST** – provides self-adjusting blade tension and can be easily reset to optimal blade tension with a few turns on the tension nuts.



- **AWT** – no retensioning maintenance is required. The correct blade tension is set once at installation and the pressure automatically adjusts as needed throughout the life of the blades.



- **NT** – similar to the AWT, but comes with a regulator for automatic tensioning with a nitrogen tank.

SuperShear™ Replacement Blade Cartridges

- **Designed for Abusive Conditions** – massive 12-inch (300 mm) high blades deliver a constant, effective cleaning force.
- **Force Distributor Vents** – molded into each blade to allow the blades to independently self-adjust to the belt as



Installation Accessories

Versatile, adjustable options to make installation easier.

Optional Mounting Kits

- **Mounting Bar Kit** – for mounting precleaners on open head pulleys. Simply weld on both sides of the head pulley and bolt on steel plate.
- **Mounting Plate Kit** – two 16" x 32" (400 x 800 mm) steel plates that fit right into place on the welded mounting bars for a sturdy span to mount precleaners.
- **Standard or Long Mounting Bracket Kit** – adjustable brackets for installing secondary cleaners. An optional top angle is also available.



Long Mounting Bracket Kit



Mounting Bar and Mounting Plate Kits

Pole extenders for extra-wide conveyor structures.

- **Standard Pole Length** – all Mineline® cleaner poles are belt width plus 48 inches (1200 mm) for the extra length needed for varying conveyor structures. The MMP is belt width plus 54 (1350 mm) and the MHCP is belt width plus 58 inches (1450 mm).

GOODYEAR
RUBBER PRODUCTS INC.

Call Toll Free: **1-866-711-4673**
WebSales@GoodyearRubberProducts.com

**We Ship
World Wide**