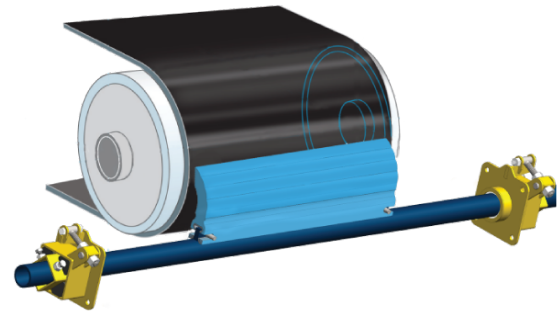


INCREASING BELT CLEANING EFFECTIVENESS

BEP1 Primary Belt Cleaners

Benetech's belt cleaners have incredible flexibility and can adapt to most substances on the belt. Our blade tip stays in constant contact with the belt, increasing the cleaning effectiveness of the blade.

Competitors' flexibility is built into their blades by starting the tip of the blades thinner and getting thicker toward the bottom of the usable blade. Our unique wave profile keeps a sharp edge on the blade throughout the blade's life. As a result, the cleaning edge consistently helps with cleaning efficiency.



BEP1 FEATURES

- Belt Speed: 1000 ft./min. maximum
- Tensioner Options: Rosta, Spring, or Pneumatic
- Stays in constant contact with the belt
- Unique wave profile reduces blade-edge bull-nosing and maintains a sharp edge

ADVANTEDGE™ BLADE TECHNOLOGY

- Unique "wave" profile creates a varying attack angle reducing blade edge bull-nosing
- Our proprietary urethane formulation and hardness provides the cleaning power of a metal blade
- Uses more of the blade's urethane for longer wear
- Blade width equals "belt width minus 2 inches" for full belt coverage (minus 4-in. & 6-in. also available)
- Blades available for retrofit to other cleaner brands

SELF-CONTAINED TORSION TENSIONER

- Easy to set up at installation
- Simple to re-tension

COMPACT DESIGN & FEWER PARTS

- Mounts easily in tight chute applications
- Can be positioned on the head pulley in a range of locations
- Modular design for simplicity

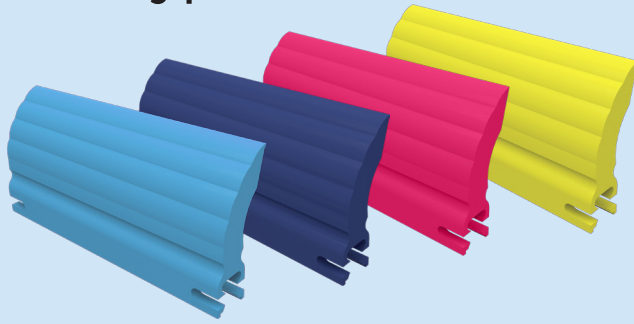
MINIMAL MAINTENANCE

- One-pin blade change-out
- Quick ratchet blade tension adjustment

OPTIMIZED FOR VULCANIZED BELTS

- Focused on high performance in coal-fired power plants, steel mills, aggregate, cement plants, saw mills, pulp mills, mining and more
- Best-in-Class design and technology

Blade Types



- **Baby Blue:** Standard Urethane
- **Navy Blue:** Chemical Resistant
- **Pink:** High-Temperature
- **Yellow:** Abrasion Resistant



HARDER, STIFFER URETHANE FORMULATION

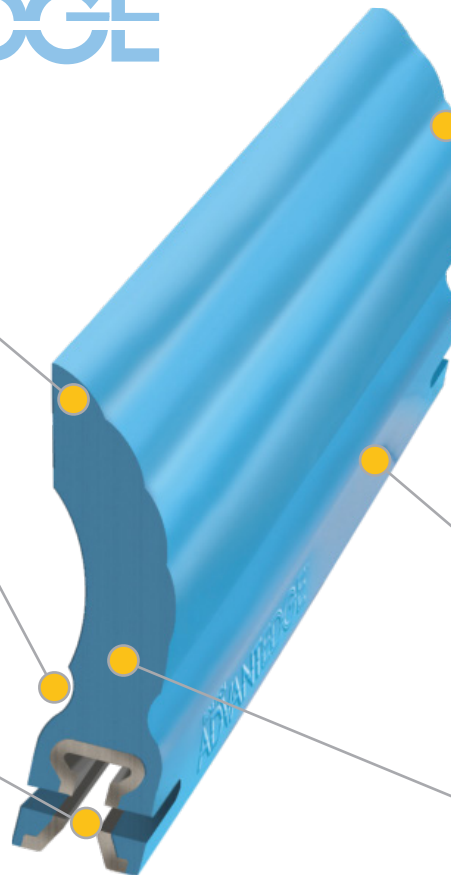
Provides cleaning efficiency and extended wear-life of a metal blade without the disadvantages.

FLEX ARCS

Provides blade flexibility for better belt contact, higher wear resistances and lower friction.

RETROFITS TO COMPETITIVE BRANDS

Sizes available to retrofit any major brand cleaner with the benefits of the AdvantEdge blade.



WAVE PROFILE

Ensures a variable attack angle to prevent tip bull-nosing and smooths out pressure changes from the tensioner.

Visual Wear Indication:
25% / 50% / 75% / 100%.

WORN OUT BLADE CHECK

When the bubbles are gone the blade is ready to change out. This patented design uses more of the blade's urethane than any blade on the market.

Results: Less waste, less service.

WEAR LENGTH

Our centerline wear path is longer than the competition.

Longer life line = Longer life.

Retrofit Blades

We use only premium urethane resins along with specific additives to achieve a superior blade product. Our replacement blades are specifically engineered to eliminate carry-back by removing debris from the belt surface.

They are field tested and proven to withstand the most severe conveying environments.

Our AdvantEdge blade system will match any competitors' blades:

- Arch Gordon Saber
- Argonics Raptor
- ASGCO Skalper IV
- Flexco Conshear
- Martin MD QC1
- Martin HD
- Martin HD QC1
- Martin Standard QC1
- Martin Pit Viper
- Superior Exterra



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