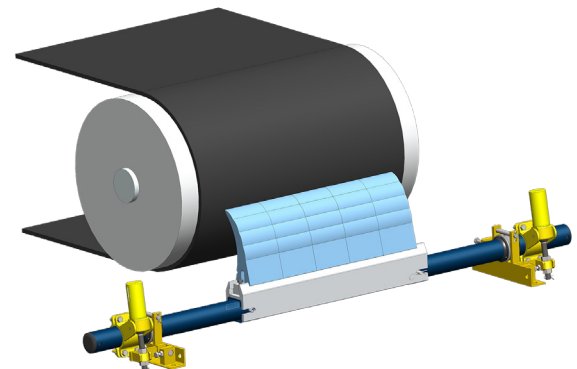


### INCREASING BELT CLEANING EFFECTIVENESS

## BEP2 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.



### BEP2 FEATURES

- Large 6"W x 13"H, heavy-duty urethane
- Belt Speed: 1200 ft./min. maximum
- Tensioner: Spring
- Stays in constant contact with the belt
- Unique wave profile reduces blade-edge bull-nosing and maintains a sharp edge

### HEAVY-DUTY, URETHANE BLADES IN 13" HEIGHTS

- Heavy duty abrasion resistant polyurethane blades incorporating Benetech's unique wave profile design
- Blades come in 6-in. widths to work with the contours of the belt for better cleaning performance
- Large blades provide longer wear life reducing replacement costs and extending time between blade change-outs

### SIMPLE DUAL SPRING TENSIONER

- Provides consistent force across the width of blades
- Simple adjustment of the spring tensioners brings the blade tension back to optimum pressure for superior cleaning

### TWO-PIECE BLADE CARTRIDGES

- Blades can be pre-installed in the cartridge for easy installation on the cleaner
- Cartridge can be quickly and safely removed for blade replacement from either side of cleaner
- Cartridge makes replacing old blades with new blades quick and easy

### 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

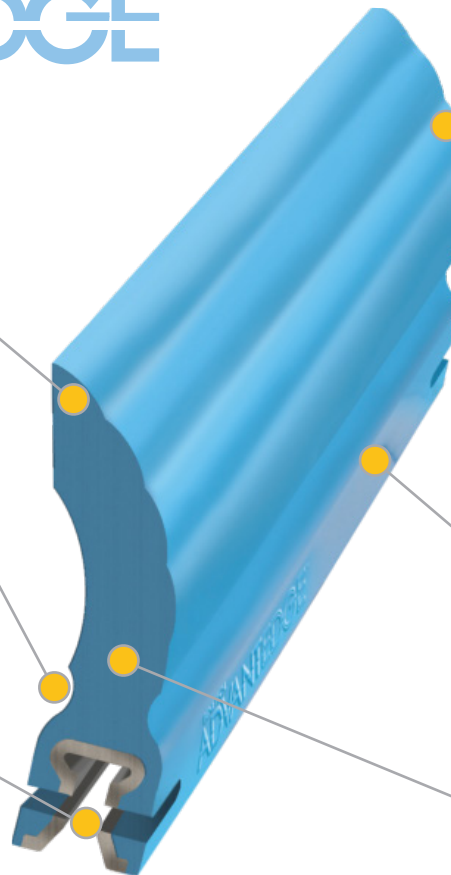
Provides cleaning efficiency and extended wear-life of a metal blade without the disadvantages.

## 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 carryback 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



+1 (800) 843-2625  
BenetechGlobal.com

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