

CONVEYOR PULLEYS

Focus Flyer – The Eradicator®-MAX



The Eradicator-MAX wing pulley combines the unmatched cleanout rates of the Eradicator with maximum wear-life and strength at all diameters.



| PRODUCT DASHBOARD | | | |
|---------------------------------------|----------------------|----------------------|-----------|
| CLEANOUT RATE 40x FASTER | MATERIAL SIZE ALL | SINGLE DIRECTION | NOISE |

Patent# 8,857,606
"AR" ABRASION RESISTANT WINGS
AVAILABLE UPON REQUEST

WATCH THE VIDEO



Small Diameter Design Option Shown

www.pcimfg.com/portfolio_page/the-eradicator/

ALL OF THE BENEFITS OF THE ERADICATOR, PLUS...

MAXIMIZED DESIGN

The patented design of The Eradicator-MAX maintains all the cleanout performance of the original Eradicator while providing unmatched strength and wear life. By removing the original Eradicator wing tips and increasing the wing thickness, wear is maximized allowing for continued operation of the pulley until the wings are too short to shed debris. In larger pulleys such as the Mine Duty 18" x 38", this equates to **3 times the pulley wear life** over the original Eradicator.

SMALL DIAMETER DESIGN OPTION

The patented design of The Eradicator-MAX is also available in small diameters. Traditional small diameter pulleys incorporate straight wings that contact the belt intermittently, entrapping and recirculating material rather than displacing it, often leading to belt damage and pulley failure. The Eradicator-MAX small diameter design has unparalleled performance in applications with space limitations, boasting a cleanout rate up to **20 times faster** than a traditional wing pulley and **2 times the pulley wear life** over traditional tipped designs.

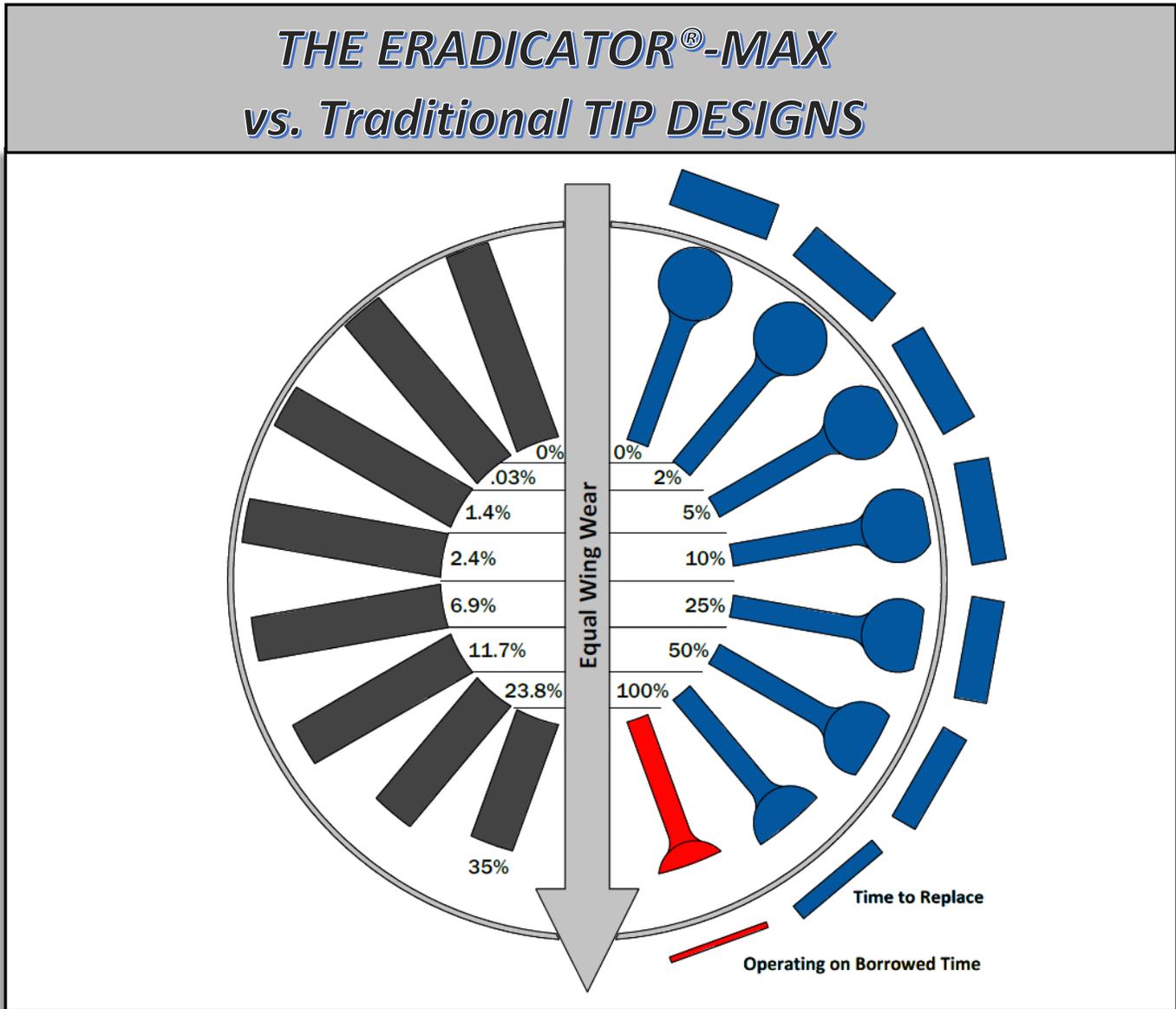
CONVEYOR PULLEYS

Focus Flyer – The Eradicator®-MAX



How is The Eradicator-MAX different from traditional wing tips?

The Eradicator-Max features the industry leading, patented design of the original Eradicator but eliminates the use of round bar wing tips to extend wear life at all pulley diameters. The Eradicator-Max features increased component thickness to maximize rigidity and longevity at all diameters.



How does the Eradicator-MAX Wing Pulley compare to other wing designs?

The Eradicator-MAX will outlast all traditional wing tips designs. All wing tips will eventually wear to the point where they increase the risk of damage to belts and belt splices. As wing tips wear past the halfway point of the original wing tip material thickness, the pulley is operating on borrowed time. The thinning material develops sharp or thinning edges which is a leading cause of belt and belt splice damage. The Eradicator-MAX solid wing design allows for the wing to be worn without creating sharp edges.

As long as take-up travel can accommodate the change in pulley diameter, the Eradicator®-MAX can be worn down to the core.

Patent# 8,857,606



(989)358-6149

www.pcimfg.com