

# **Sorter Maintenance**

More volume. Less downtime. Better, by design!

Our company's heritage in supporting Department of Defense forms the DNA at Aegis Sortation. We design to exceed industry standards in reliability, availability and maintainability. Critical maintainability concepts include:

- > Vertical removal of all subassemblies
- > Shoe can be located in any position during installation
- Pre-positioned maintenance area via smart shoe and smart pin technologies
- > Cleanout pans included. Vacuum openings optional
- > Side guards designed for easy removal
- Excluding the drive and idler the Aegis maintenance toolkit is:
  - Regular bladed screwdriver
  - 1/2 inch wrench, socket and ratchet
- Lowest repairable units dramatically reduce repair times
- > Slat with shoe
  - Divert
  - DAU

## THE AEGIS SORTATION DIFFERENCE

Patented technology within Aegis Sortation products enables quicker sorting with speeds exceeding 600 feet per minute. The easy-toinstall system offers the industry's lowest meantime to repair and the highest predictive availability.

## **KEY TECHNOLOGY**

Leveraging both proven and emerging technologies in the development of visionary solutions for state-of-the-art systems.

- Bespoke Technology
- Smart Shoe capability
- Precision extruded aluminum design
- > Two integrated raceways per upper rail
- Vertigate<sup>™</sup> diverts
- Delivered in pre-assembled, pre-tested sections





# OUR APPROACH

Our products are specifically designed for industry. Always. No exceptions. We implement the following concepts throughout the entire product life-cycle:

- > Design excellence
- > Industry leading Mean Time Between Failure
- Lowest Mean Time To Repair
- Cost efficient

#### AEGIS SORTATION Better, by design!

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