



AEGIS
SORTATION

More volume. Less downtime. Better, by design!

SMART SHOE & SMART PIN

Aegis Sortation introduces patented Smart Shoe and Smart Pin technology. **Real-Time Missing Shoe and Missing Pin detection is now a reality.**

- › Smart Shoe/Smart Pin technology embeds a RFID tag in each sorter shoe and pin. Each shoe can be uniquely identified, monitored and controlled by an RFID reader. Each pin can be uniquely identified and monitored.
- › RFID identification provides a platform for accurate, real-time missing shoe and missing pin detection as well as (future) divert confirmation.
- › Will eliminate the need for missing pin detect photo eye and divert confirmation photo eye.
- › Maintenance times can be reduced as maintenance personnel can remain stationary and request to be notified when a particular shoe is at the reader – or any other pre-determined maintenance area.



THE AEGIS SORTATION DIFFERENCE

Patented technology within Aegis Sortation products enables quicker sorting with speeds exceeding 600 feet per minute. The easy-to-install 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™ 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

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