

Data Sheet

Auto Sort for Hanging Garments

*Handle more garments
with less effort*

Positek RFID's Auto Sort system streamlines operations by processing up to 2,400 garments per hour, allowing laundries to handle more volume without adding staff. Highly accurate RFID technology reduces errors, eliminates bottlenecks, and ensures garments are sorted quickly and efficiently. By automating the first sort, it frees up staff for higher-value tasks, helping businesses improve efficiency and scale their operations.



AUTOMATE, ACCELERATE, ACHIEVE MORE

The Auto Sort System revolutionizes uniform and linen sorting for industrial laundries by replacing manual processes with a compact, efficient, and high-precision solution. With a small footprint and adjustable height, the system integrates seamlessly into existing workflows using standard hangers and non-proprietary conveyors. Achieving an impressive 98-99.5% RFID read rate, it

automates garment sorting with exceptional accuracy, assigning items by wearer and route. This boosts productivity by eliminating repetitive stress injuries, reducing training needs, and freeing up one full-time employee for higher-value tasks. By streamlining operations, it reduces bottlenecks, ensures garments are sorted before the end of the day, and enables energy savings.

Positek RFID takes a consultative approach, conducting evaluations and workflow reviews to deliver a customized solution for you.



Auto Sort streamlines garment sorting by using advanced RFID technology to scan garments on a hook conveyor, assigning each item to a specific rail based on wearer and route. With seamless integration into standard hangers and conveyor systems, the system fits effortlessly into existing workflows. Automating the first sort reduces manual labor, minimizes errors, and ensures high-speed processing.

Positek RFID conducts thorough on-site evaluations and workflow reviews, to fully understand your current processes and identify opportunities for optimization. From rail configurations to batching and process adjustments, we customize Auto Sort to fit your space and maximize efficiency.

AUTOMATED FIRST SORT

Sort 2400+ pieces per operator hour. Identify repairs and repair in line reducing late pieces.



AUTOMATIC IDENTIFICATION & ASSORTMENT

Garment is scanned and assigned to a rail based on wearer and route.



GARMENTS SENT TO FINAL SORT AREA

Sort 1400+ pieces. Final step in process assuring accurate delivery.

Contact Positek RFID

1210 Stanbridge Street, Suite
710, Norristown, PA 19401
610.275.2905
sales@positekrfid.com

positekrfid.com