



FLOW PROJECTOR

prime vision

prime vision

part of the Movement Suite



SIMPLIFYING AND OPTIMIZING YOUR MANUAL SORTING PROCESS WITH THE FLOW PROJECTOR



The ever-increasing volume of parcels brings a number of problems for operators. Not just in the growing number of parcels, but also in increased complexity of the visual information on items. Finding new staff is difficult for many logistics companies, straining the ones already working in your facilities. Consequentially, the risks of overworked staff, delays in production, and dissatisfied customers become more and more pressing. Our Flow Projector is designed to boost efficiency and reduce errors in manual sorting by making the process easier for operators.

THE FLOW PROJECTOR IS DESIGNED TO OPTIMIZE MANUAL HANDLING OF PARCELS

The Flow Projector enables faster manual sorting, higher sorting accuracy and the ability to sort more parcels simultaneously. Items are automatically detected and marked with the sorting destination, for example a container or transport vehicle.

smart vision, smart flow

HOW IT WORKS

The Flow Projector identifies a parcel's destination by reading its barcode and then projecting the sorting destination directly onto the parcel with a laser beam.

By tracking the movement of the parcel, the Flow Projector keeps the projected sorting destination continuously on the parcel until it is collected from the conveyor.



DATA BEAMED ONTO THE PARCEL



MORE SPEED, LESS ERRORS

The continuous projection of the destination (in numbers and/or letters) allows operators to skip reading labels, increase sorting efficiency and reduce manual sorting errors.

MULTIPLE SORTING CONFIGURATIONS

The Flow Projector has been successfully deployed in several sorting configurations, such as at end-of-chute, over a moving belt for non-conveyables, in last-mile ranking of parcels, or above a sorting table.

The system can easily be integrated into new or existing sorting operations and connects seamlessly with back-office systems providing sorting data. It also works perfectly in combination with existing sorting and scanning systems.



FLOW PROJECTOR: DIRECT IMPACT, FAST ROI

The Flow Projector is designed for direct impact in manual sorting operations and a fast Return of Investment.

The system increases the efficiency of manual sorting by up to 50%, while minimizing manual sorting errors.

The intuitive use provides rapid efficiency even for new operators, resulting in minimal training effort and improved ergonomics.

Furthermore, the Flow Projector is quickly and easily incorporated with most existing sortation operations, reducing the need for large investment costs.

