



LITESORT

AUTOMATED SORTATION SYSTEM

DETAILS

PLUG & PLAY

Utilizes 110v power and 24v DC control systems

SIMPLE DEPLOYMENT

No special tools or skills required to build & operate system

MODULAR DESIGN

Sections are on casters for convenient relocation, and divert wings are foldable to reduce storage area and improve maneuverability.

READY TO SCAN

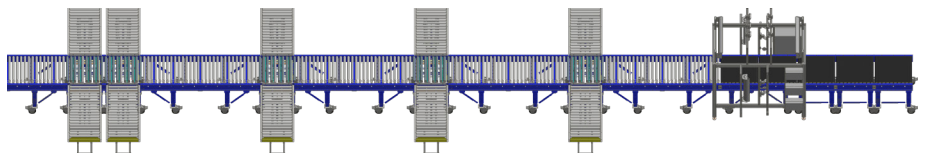
Scan and read barcodes to more accurately sort items with up to five side scanning.

EFFICIENCY GAINS

- Faster load / unload
- Reduced labor & number of touches
- Improved ergonomics
- Reduced walking for associates
- Faster training for associates
- Faster replenishment process
- Consistent product flow

The LITESORT automated sortation system was engineered to improve the efficiency of retail and distribution facilities. This solution helps companies keep up with online purchasing by eliminating the labor and time-intensive function of manual sortation.

This solution allows for rapid deployment of a scan and sort system without the need for lengthy or costly implementations. This low cost, portable, plug & play configuration was designed to be installed without any special tools or need for sophisticated control systems.



LITESORT

AUTOMATED SORTATION SYSTEM

STANDARD SPECIFICATIONS

LOAD CAPACITY	50 lbs/ft
ROLLER SIZE	1.9 in
ROLLER WIDTHS	30 in
STANDARD AXLE CENTERS	3 in
MOTOR DRIVEN ROLLERS	24V DC Brushless
MDR SPEEDS	60 - 120 fpm
SCANNABLE SIDES	Up to five sides
SYSTEM DIVERT RATE	25 - 30 cartons per minute

CONVEYABLE SIZES

SIZES MAY VARY DEPENDING
ON CONFIGURATION

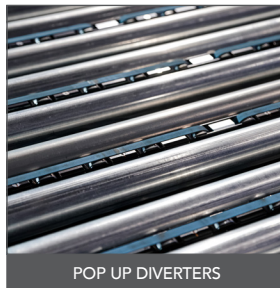
	LENGTH	WIDTH	HEIGHT
MINIMUM	9"	6"	1"
MAXIMUM	48"	25"	24"
AVERAGE	18"	12"	10"



SCAN UP TO FIVE SIDES



HMI SYSTEM DISPLAY



POP UP DIVERTERS



FOLDABLE DIVERT WINGS



INTEGRATED SCAN TUNNEL

MORE DETAILS

CONSTRUCTION

All Steel Construction

SIDE FRAMES

Made from 10 gauge steel

WARRANTY

ELECTRICAL: 12 Months

MECHANICAL: 24 Months

SERVICES AVAILABLE

Technical Support

Installation & Service

Preventative & Routine Maintenance

Application Support

Operator & Maintenance Training



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