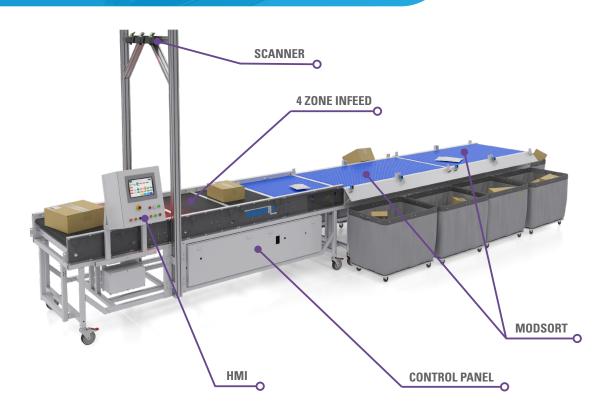




# MODSORT® MOBILE FLATS SORTER





End of line sortation system that is adaptable to your operational needs... with a mobile, scalable, approachable, and energy efficient solution.

Modular construction allows for additional sort zones to be added or removed based on capacity requirements.



**MODSORT® MOBILE FLATS SORTER** 

### **TYPICAL APPLICATIONS**

- eCommerce sortation
- Expanding sort capacity for peak
- Converting from manual labor to automation
- Secondary sorting

# WHAT DOES THE MOBILE FLATS SORTER DO?

- Gaps the product
- Scans the package label
- Communicates with WMS for sort decision
- Sorts left or right to assigned destination



# **MOBILE FLATS SORTER FEATURES**

- For throughputs up to 3,000 pph and weights up to 50 lbs (Rates are dependent on package profile, weight, and application review)
- Four-zone belted MDR infeed
- Dual-divert ModSort pre-justification zone
- Dual-divert ModSort sort zones
- Frame mounted HMI operator control panel with push buttons for start/stop, reset, communications fault, and emergency stop
- Integrated PLC controller/power panel
- Fully welded support frame with casters
- Four 40-amp 24-volt DC power supplies
- Network switch
- Optional NAT
- I/O sub panels for MDR motor controller cards





# **Motion Control Solutions Regal Rexnord**

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Customer Service: 800-626-2120 Technical Service: 800-626-2093

### www.modsort.com

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit https://www.regalrexnord.com/Application-Considerations.

To view our Standard Terms and Conditions of Sale, please visit <a href="https://www.regalrexnord.com/Terms-and-Condi-">https://www.regalrexnord.com/Terms-and-Condi-</a> tions-of-Sale (which may redirect to other website locations based on product family)

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