

Sort everything from A to Z

Sure Sort™ is revolutionizing the way companies handle small items by reducing the number of touches required to run existing sorters and providing a better way to sort small items more accurately and efficiently - regardless of shape, packaging or orientation. Truly one-of-a-kind technology, Sure Sort's advanced robotic sorting capability makes it the choice of the world's e-commerce and brick and mortar leaders.



Sure Sort is a highly scalable, configurable and cost-effective small-item robotic sorting system that delivers a wide variety of parcels and individual items in a single pass. Its smart automation is based on proven iBOT® delivery technology

SORT IT BETTER. SORT IT FASTER. SORT IT SMARTER.

RELIABLE



PROVEN AND EFFICIENT ROBOTIC-SORTING TECHNOLOGY

Sure Sort's multi-directional intelligent wireless vehicles (iBOTS) transport inventory with dimensions as small as 2" X 2", and weights as heavy as five pounds. iBOTS are energy-efficient, recharging as they move about the system.

SCAN BARCODE DATA FROM ANY ANGLE

Regardless of product orientation, the OPEX scan tunnel scans items on all six sides and can read up to eight barcodes on a given SKU

SIMPLE



EASY FOR EMPLOYEES TO LEARN AND USE

Configurable LED Pack-to-Light system notifies workers when orders are completed or additional actions are required

WORKS WITH VIRTUALLY ANY WAREHOUSE MANAGEMENT SYSTEM

Sure Sort can easily exchange item status and delivery data for inventory tracking and order verification.

FLEXIBLE



SMALL FOOTPRINT

One fully configured Sure Sort system can replace up to six traditional put walls

HIGHLY SCALABLE IN BOTH SIZE AND THROUGHPUT

To adjust to growth and peaks in demand, simply add expansion modules and iBOTS

CUSTOMIZABLE SORT LOCATIONS

Sort locations can be configured based on customer requirements

A Legacy of Innovation and Customer Satisfaction in the Warehouse Automation Industry



For more than four decades, OPEX Corporation has provided reliable workflow processing solutions based on innovative technologies and designs to thousands of customers across the world. We set the standard in process optimization which allows our customers to achieve the efficiency and accuracy required to compete in today's global marketplace. Every Sure Sort is designed, engineered, manufactured and tested by dedicated OPEX employees at our 100% solar powered facilities in the U.S.

BASIC CONFIGURATION (SINGLE AISLE)

Length	2.75' up to 45.8' (.84 m up to 13.96 m)	3.7' (1.13 m) for each additional expansion module
Width	11' (3.35 m) at the input conveyor	5' (1.52 m) at the expansion module
Height	7.79' (2.37 m)	

MATERIAL HANDLING (INVENTORY ITEMS)

Length	2.0" to 15" (5.08 cm to 38.1 cm)
Width	2.0" to 12" (5.08 cm to 30.5 cm)
Height	0.007" to 4.0" (0.017 cm to 10.16 cm)
Weight	Up to 5 lbs. (2.27 kg)

OPTIONS

iBOT	Up to 22
Delivery Bins	4" (10.16 cm), 7" (17.78 cm), 12" (30.48 cm)
Throughput	Scalable up to 2,400 items per hour
Barcode Readers	6-sided, automated OPEX scan tunnel Fixed mount readers Hand scanner
Automated Return	Items recalled by WMS are returned for secondary action
Pack-to-Light	Customizable LED indicators
Expansion Modules	Up to 11