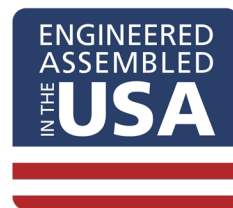




Efficiency Through Innovation

Omega

Letter and Flat Sorting System



Omega Letter & Flat Sorting System

Features and Benefits

- Throughput up to 20,000 pieces per hour
- The industry's top performing Multi-Line Optical Character Reader (MLOCR) with text and handwritten capabilities
- Omni-Directional software-based barcode reader processes IMB, two-dimensional and linear barcodes
- NPI's sorter pocket design leverages patented anti jam technology for more reliable processing
- Requires only one operator and incorporates the popular Microsoft® Windows platform to minimize user training
- Distributed and transmission-free motor system reduces power consumption and downtime
- NPI's new Optesuite postal and analytics software package
- Can be configured for incoming and outgoing mail operations
- Processes letters and/or optionally flats up to 0.25" thick
- User-friendly diagnostic tools
- Recovery In-Line Labeler available
- Opener module available for Incoming mail
- Various pocket options



Utilizes standard HP print cartridges

John Doe
345 Avenue Rd
Town, ST 05835

Superior OCR technology with handwritten capability



Extensive diagnostics



Throughput up to
20K/hr

Equipment

FEED TABLE	Standard capacity: 30" inches
STACKER MODULE	Pocket capacity: 16" (406mm) of mail per bin
READER TRANSPORT UNIT	Mounting provisions for Reader Camera
PICK OFF RATE	Letter: Up to 20,000 mailpieces per hour

Physical Mail Characteristics

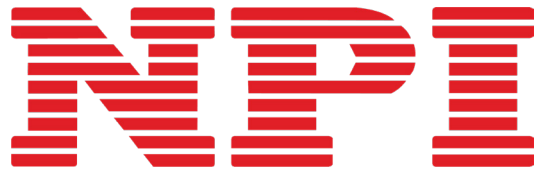
HEIGHT	Minimum	3.5"	(88.9mm)
	Maximum	6.375"	(1611.9mm)
THICKNESS	Minimum	0.007"	(0.178mm)
	Maximum	0.25"	(6.35mm)
LENGTH	Minimum	5"	(127mm)
	Maximum	11.50" for letters (292mm)	
	Maximum	13" for flats (330 mm)	

Power Requirements

VOLTAGE	208 VAC 3 phase Wye configuration
CURRENT	30 - 90 Amps per phase
FREQUENCY	60 Hz
- or -	
VOLTAGE	415 VAC 3 phase Wye configuration
CURRENT	15-45 Amps per phase
FREQUENCY	50 Hz



Omega Letter and Flat Sorting System



A DURAVANT COMPANY

888-821-SORT

NPI has been designing leading-edge letter and flats sorters for over 40 years. NPI sets the standard for affordable, high quality, high speed, low maintenance sorters, while meeting the highest expectations in automated letter and flats sorting with the industry's most compact designs. Our exclusive technology can be configured with a number of modular designs to meet specific customer requirements for SLA performance, floor space optimization and system flexibility. NPI sorters are equipped with the most advanced OCR in the industry, providing the highest read rates with the least amount of reprocessing mail.



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PACKAGING SOLUTIONS | PROCESSING SOLUTIONS | MATERIAL HANDLING SOLUTIONS | SUPPORTPRO

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