NPI

Efficiency Through Innovation

Maxim™ Letter Sorting System

Maximum

Productivity in Minimal Space

www.NPIsorters.com - +1 (888) 821-SORT (7678) - 14901 Trinity Blvd. Fort Worth, TX 76155

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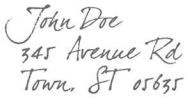
Features and Benefits

- Throughput up to 50,000 pieces per hour
- Configurable up to 1,000 pockets
- 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
- User-friendly diagnostic tools
- Ergonomic pocket options: single and multiple tier, as well as single and dual sided
- Transmission-free, direct-drive system reduces power consumption, downtime, and decibel level
- NPI's new Optesuite postal and analytics software package
- Best-in-class pickoff accuracy
- Reliably processes heavier weight marketing mail

Friction based pickoff



Superior OCR technology with handwritten capability

Extensive diagnostics

Throughput up to

50K/hr

Configurable up to 1,000 pockets

PROUDLY Manufactured In USA

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Physical Mail Characteristics

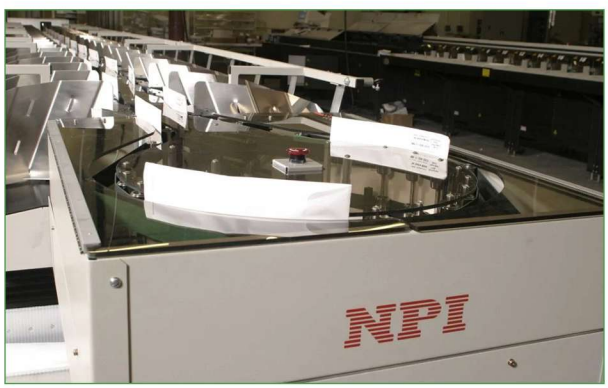
LENGTH	Min 5" (127 mm)
	Max 11.5" (292 mm)
HEIGHT	Min 3.5" (88.9 mm)
	Max 6.375" (161.9 mm)
THICKNESS	Min 0.007" (0.178 mm)
	Max 0.25" (6.35 mm)

Stacker Options

- 10 Series (1 level, 1 or 2 sided)
- 20 Series (2 level, 1 or 2 sided)
- 30 Series (3 level, 1 or 2 sided)
- 40 Series (4 level, 1 or 2 sided)

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



Equipment

MAGAZINE	Standard capacity: 95" (2413 mm)
READER TRANSPORT UNIT	Levels the mail for accurate positioning to ensure highest level of read rate
PICK-OFF RATE	Letter: Up to 50,000 mail pieces per hour
SERPENTINE DELAY MODULE*	Latency section of OCR and Address Lookup; Inkjet and Barcode Reader/Verifier

*Only required for MLOCR

sales@npisorters.com

The Leading Automated Letter Sorting Solution

Maxim™ Letter Sorting System

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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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The Leading Automated Letter Sorting Solution