

**Efficiency Through Innovation** 

## Maxim High Volume Letter Sorter





## Maxim Letter Sorting System

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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



### **Physical Mail Characteristics**

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

#### **Power Requirements**

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

#### Equipment

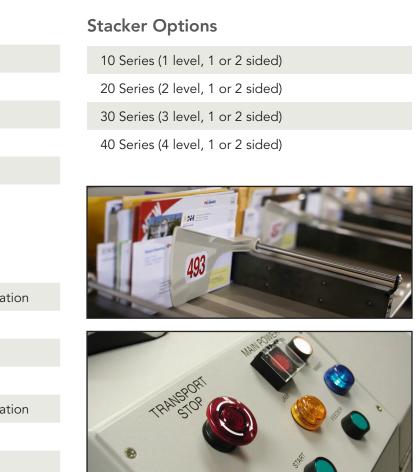
	MAGAZINE	Standard capacity:
	READER TRANSPORT UNIT	Levels the mail for
	PICK-OFF RATE	Letter: Up to 50,00
	SERPENTINE DELAY MODULE*	Latency section of

\*Only required for MLOCR





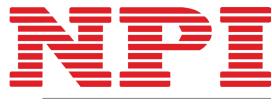
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: 95" (2413 mm)

- or accurate positioning to ensure highest level of read rate
- 000 mail pieces per hour
- of OCR and Address Lookup; Inkjet and Barcode Reader/Verifier

sales@npisorters.com - The Experts in Letter & Flat Sorting Solutions



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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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