

NP4000RTM

The Affordable, State-of-the-Art
Mail Sorting Machine.

*Processing speeds up
to 40,000 letters an hour
Handles virtually all letters
and postcard mail*



NPI's NP4000R reconditioned sorter represents a dramatic step forward in fast, efficient mail sorting. Multi-level, single-sided pocket layout allows greater ease and speed of sweeping, reduced power consumption, low maintenance costs, and the lowest noise levels in the industry.

NP4000R™

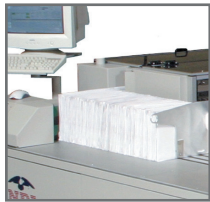
FEATURES AND BENEFITS

- High-speed, reconditioned sorting system
- Distributed motor system reduces power consumption and machine downtime via transmission free drive system
- Ability to expand from 20 to 1,000 bin destinations
- Patented anti-jamming technology
- The best Multi-line Optical Character Reader in the industry
- Omni-directional software-based Barcode Reader
- Processes Incoming and Outgoing letter mail as well as customer specific applicators
- Complete software-based diagnostic, statistical, and management reports package

KEY MARKETS

Insurance Companies • Presort Bureaus

Universities • Financial Institutions • Print Shops



Friction based pickoff

*John Doe
345 Avenue Rd
Town, ST 05635*

Superior OCR technology with handwritten capability



Extensive diagnostics

EQUIPMENT

MAGAZINE	Standard capacity: 52" (1320mm) Optional Higher capacity: 95" (2413mm)
READER TRANSPORT UNIT	Section to level the mail to transport deck Mounting provisions for Reader Camera Assembly
PICK-OFF RATE	Letter: Up to 40,000 mailpieces per hour
SERPENTINE DELAY MODULE*	Latency section with provision for ID Tag Printer and Reader High Speed IJP for applying barcodes Verifier Barcode Reader

* only required for MLOCR

OPERATING ENVIRONMENT

FLOOR LOADING	48lbs/sq. inch (3.4kg/sq. cm)
TEMPERATURE	50° F (10° C) to 104° F (40° C)
RELATIVE HUMIDITY	Up to 95% non-condensing

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

PHYSICAL MAIL CHARACTERISTICS

HEIGHT	Min 3.5" (88.9mm) Max 6.38" (162.1mm)
THICKNESS	Min 0.007" (0.178mm) Max 0.25" (6.35mm)
LENGTH	Min 5" (127mm) Max 11.5" (292.1mm)



www.NPISorters.com
1-888-821-SORT



Visit our website to learn more.