# PSI engineering



AutoSlip shown with
Electric Top Applicator
† U.S. Pat. No. 6,791,706 B1
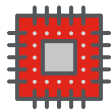
# AUTOSLIP
## Automated Packing Slip with Top or Side Applicator

## INNOVATORS IN FULFILLMENT AUTOMATION

*Our customers have doubled their packing station throughput using Autoslip's one-step fold, insert and application system.*

*The Autoslip combines your shipping label/packing slip and return label in one transaction, with up to 10 A4 or Letter size pages. Automating packing slip insertion will increase your throughput, without adding more packing stations and reduce labor costs associated with fulfillment system bottlenecks.*

### TOP TECH BENEFITS

- Microprocessor accelerates efficiency
- In-line Barcode Reader improves accuracy
- Accumulator Sorter facilitates multiple orders
- Significant labor reduction by eliminating the manual packing slip transaction
- Increases throughput speeds by handling up to 20 cartons per minute
- Reduces shipping errors by eliminating documents and/or shipping to the wrong customer
- Reduces overtime in peak seasons

### KEY FEATURES:

- The packing slip can be applied to the top or side of the carton
- Uses standard A4 or letter size photocopy paper with a low-cost laser printer
- The packing slip can incorporate a shipping label, eliminating the need for a separate printer/applicator
- Prints in simplex and/or duplex at rates of up to 1,200 per hour (20 per minute)
- Processes orders faster than any current system available
- ROI is typically less than one year

# TECHNICAL SPECIFICATIONS

## SYSTEM
- Microprocessor controlled
- Dimensions: L 124" x W 43" (315 cm x 109 cm) (90° Autoslip Only)
- Speed: Up to one Packing Slip Pouch every 1.5 seconds in batch mode Speed with applicator up to 20/min
- In-line Barcode Reader for Order Control
- Power Requirements: 120-240V / 15 -10A / 60-50 Hz (printer not included)
- Air Requirements: 80 psi
- Duty Cycle: Up to 180,000 packing slips/month

## OPTIONAL INTERFACE CONNECTIONS
- PLC Interface, RS232 Interface, and External TTL

## OPTIONAL FEATURES
- Applicator: Side apply or Top apply (choose)
- Camera Image Products-in-Carton Verification
- Insert additional cards, pre-folded marketing collateral into Packing Slip Pouch
- Faster than 50 PPM laser printer speeds available for higher speed applications

## ACCUMULATOR SORTER
- Allows multiple printed orders to be held in the systems

## PRINTER
- Printer Type: Simplex/Duplex
- Printer Speed: 50 to 92 ppm
- Dimensions: From 24" x 27" (61 cm x 68.5 cm)
- Other Printer Features & Options: Printer Dependent

## PACKING SLIP POUCH
- Standard Pack Slip Pouch Size 5.87" x 8.66" (14.9 cm x 22.0 cm) (Other sizes available)
- Number of pages/pouch (20lbs paper): 1-10 sheets, film size dependent
- Stacking of multiple pouches in packages of 3 is possible
- Materials Supported: Paper 20 to 24lbs (9.07 x 10.89 kg)
- Paper Size:
  - Letter 8.5" x 11" (A4, 21.59 cm x 27.94 cm)
  - Other sizes of paper available through custom developments

AutoSlip shown with Side Applicator

Note: These specifications are based on our Standard Turn-Key System Custom Products can be developed with other requirements.

**PSI Engineering is the leader in the manufacture, service and support of innovative pack station automation systems and order fulfillment automation solutions.**