

The text 'AMPS™' in a large, blue, sans-serif font.

AMPS™

Automated Manifest Processing System

For shipping, mailing and direct to consumer applications, Carter Intralogistics' Automated Manifest Processing System (AMPS™) is the most widely accepted carrier destination allocation and labeling solution in the industry.

AMPS™ uses in-motion scales, label printer applicators, scanners, conveyor and sorters to completely automate the end-of-line order fulfillment process. This single solution will weigh, rate shop, route, label, manifest and sort orders error-free at speeds of up to 1500 parcels per hour.

AUTOMATED MANIFEST PROCESSING SYSTEM

V2 - Updated 01.01.2021

WEIGH, DIMENSION & LABEL EVERY ORDER

Once the order has been picked and packed, AMPS™ takes care of everything else. This includes weighing packages, shopping for optimal shipping rates, printing and applying shipping labels, sorting and routing packages to the correct location downstream and redirecting mislabeled parcels to a reject line.

A COST EFFECTIVE ALL-IN-ONE SOLUTION

AMPS™ has proven to be a cost effective solution for direct to consumer distribution, saving companies money by reducing labor costs, minimizing overpaying on shipping rates and eliminating errors in the order fulfillment process.

UNIVERSALLY ACCEPTED

AMPS™ has been certified by the PostalOne! program, and can be configured to handle all postal, commercial mailer and shipper requirements.

FLEXIBLE & SCALABLE

It is easy for AMPS™ to connect and interface with a wide range of WMS, ERP and order fulfillment systems, making it an ideal order fulfillment solution for a wide range of industries and applications.



SPECIFICATIONS

Conveyor Between-frame Width: 15" to 24"*

* Custom Between-frame Available on Request

Weight Capacity: 75 lb. per Linear Foot

Min and Max Package Sizes Custom to Application

Throughput: Up to 25 Packages per Minute*

* Throughput Dependent on Application

Power Requirement: 120VAC Drop, 20A

Operating Voltage: 24VDC

Label Printer Applicator Compatibility: UPS, RPS, DHL, USPS, FedEx*

* Custom LPAs Available Upon Request

AutoScale Accuracy: +/- 0.1 lb.

Ethernet/IO Compatible

Serial Communication System

Emergency Stops

Operational Environment: 10-120° F, 10-95% Humidity

