

TECH CONVEYOR, INC.

PARCEL SORTATION & MANIFEST SYSTEMS



Tech Conveyor - Manifesting System (c) COPYRIGHT 1989-2006

Phone: (908) 454-1515 Fax: (908) 454-8005 REFRESH

Address: 195 Strykers Road Phillipsburg, New Jersey 08865

| | | | | | |
|----------------|-------------------------|------------------|-----------------|------------------------|------------------|
| Check Weight | system status | Manifest Summary | Gate Status | TRUCK STATUS | Shipment Status |
| TRUCK ROUTE | Weight 100 lbs Redirect | Events | Archive Restore | Sys Ada | Suspense File |
| Shipping Rates | 21p Zones | Reports | View Manifest | Gate Statistics | Reject Tracking |
| Screen Color | Alt Sort Table | Canadian | Find Package | Zip BMC | Package Override |
| | | | | CONSOLIDATE STATEMENTS | Carrier Upload |



Key Features

- ✓ TCI Generic Manifests
- ✓ Multiple barcode symbologies
- ✓ Multiple barcode on a label
- ✓ R F Stations
- ✓ Manual or Oversize Stations
- ✓ Status Indicators
- ✓ Diagnostic Displays
- ✓ Statistics Report
- ✓ Package Barcode Reprint
- ✓ Troubleshooting via Modem



All of the displays on the Shipping Subsystem workstation are designed to be user friendly. All of the functions that can be performed at the workstation are depicted on the screen by a series of pictured icons which will subsequently open a series of windows or screens, The main functions are:

- Gate Mapping
- Gate Status
- Shipments Status
- Truck Status
- Truck Routes
- Weight Redirect
- Checkweighing
- Package Override
- Reject Tracking
- Find Package
- Alternate Sort Tables
- Gate Statistics
- Shipping Rates
- Zip to Zone Charts
- Zip to BMC
- Manifest Summary
- Consolidated Manifests
- View Manifest
- Control Numbers
- Archive and Restore
- Reports
- System Status
- System Administration
- Event Log
- Control Numbers
- On-Line User Manual

The Manifest Subsystem may also utilize mobile terminals (RF) and/or remote Dock Terminals to operate and control the system. For non-conveyable parcels or last minute addition parcels, remote Manual Station(s) (each consisting of a static scale, hand-held laser gun and barcode printer) can be easily networked in the system.

When the TECH CONVEYOR Sortation Subsystem is networked to the Manifest Subsystem, the Manifest Subsystem is responsible for the overall operation of the system and generation a manifest(s) for each truck while the Sortation Subsystem controls multiple processes such as weighing the parcel with in-motion scale(s), scanning the barcode, sortation point determination, tracking the package to the correct sortation point, and confirmation of package sortation.

TECH CONVEYOR has supplied Parcel Manifest System using tilt tray, sliding shoe, pusher, pop-up roller, swivel sortation systems. Some systems include multiple sortation systems controlled by one Parcel Manifest System.

All of the Sortation Subsystems screen are menu driven. The concept of "users" has been incorporated to limit the access of any particular of user (or operator) to only those functions and features that particular requires to be able to perform their job activities. The information provided on the Diagnostic and Event screens are designed to show specific devices or equipment your facilities personnel should investigate. Some the Sortation Subsystem features are as follows:

- Statistics
- Event Messages
- Device Tables
- Diagnostic Displays
- Device Messages
- Gate Information
- On-Line Diagnostics
- Status Indicators
- System Status
- Package Information

Through the use of a dial-up modem, TECH CONVEYOR personnel can access the entire Parcel Sortation and Manifest System to provide problem diagnostics and resolution, and future enhancements to the system providing client security from the internet.

TECH CONVEYOR, INC.

THE INNOVATIVE CHOICE FOR:

Conveyor Systems
Sortation Systems
Parcel Manifest Systems
Control Systems
Re-Control Systems
Returns Systems
Picking and Packing Systems



Manifests Available

- USPS First Class
- USPS Priority Mail
- USPS Standard Mail
- USPS Parcel Post - Intra/Inter BMC (Non/Machineable)
- USPS Package Services (Non/Barcoded, Non/Machineable)
 - Bound Printed Matter (Single/Presort/Destination)
 - Library Mail
 - Parcel Select
 - Parcel Post
- UPS Ground, Next Day, Second Day, & 3 Day Select
- TCI Generic Manifest
- Custom Manifests

Parcel Shipping & Manifesting Server plus Peripherals

- Sun Microsystems Workstation, Solaris OS
- Flat Panel LCD Monitor, keyboard & mouse
- TCI Licensed Parcel Sortation & Manifesting Software
- High or low speed matrix printer, or laserjet printer
- Tape Backup
- Support Modem
- Ethernet Switch
- Fixed and/or RF Terminals

TECH CONVEYOR, INC.

195 Strykers Road
Phillipsburg, New Jersey 08865
(908) 454-1515
Fax (908) 454-8005
www.techconveyor.com