

# 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	Gate Mapping
TRUCK ROUTE	Weight 100 lbs Redirect	Events	Archive Restore	Sys Ada	Suspense File	Control Numbers
Shipping Rates	21p Zones	Reports	View Manifest	Gate Statistics	Reject Tracking	Package Detour Override
Screen Color	Alt Sort Table	Canadian	Find Package	Zip BMC	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](http://www.techconveyor.com)