

Load Logic Software offered by Material Handling Technologies Inc.

LoadLogic software is a specialized software application that has been developed to optimize the truck loading operation. **LoadLogic** processes the customer's order file and generates pallet or cart loading requirements.

The following are a few of the many build options incorporated into **LoadLogic**.

- Generate pick sheets and reports that are required to pick and load product

- Process each of your routes in approximately 30 seconds

- Accommodate pallet or cart build

- Balance load between pallet / cart on multiple pallet / cart customers.

- Build by stop

- Generate layer build requirements for automated or semi automated layer build devices

- Allow for pallet or cart build on same rear loader truck

Route Processing Screen with Dashboard

Route processing screen is used to select and process your routes in the sequence you want.

The dashboards provide real time status of your operations.

LoadLogic - Route Processing

System Orders Export Data Process Routes Data Maintenance Daily Activity Reports Help

Unprocessed Routes:

#	Route	Cases
504		381

Processed Routes:

#	Route	Cases	Status
502		820	▶
503		584	▶

Built Routes:

Route	Cases
501	1018

Process Route
 >>>>>

Build Route
 >>>>>

Unprocess Route
 <<<<<

Delete Built Route
 <<< <<<

Clear

Remove A Route

Stop Adjust

Load Management

All Routes Destination Breakdown

2422 cases

All Routes Source Breakdown

1018 cases

Workload Progress

2803 Cases

Full Pallet (0)

Layer Build (0)

Palletized (1505) [62.1%]

Hand Stack (917) [37.9%]

Kegs (0)

Dispenser (797) [78.3%]

Flow Rack (221) [21.7%]

FastTrack (0)

Semi-Auto (0)

CEW (0)

Unprocessed (381) [14%]

Processed (1404) [50%]

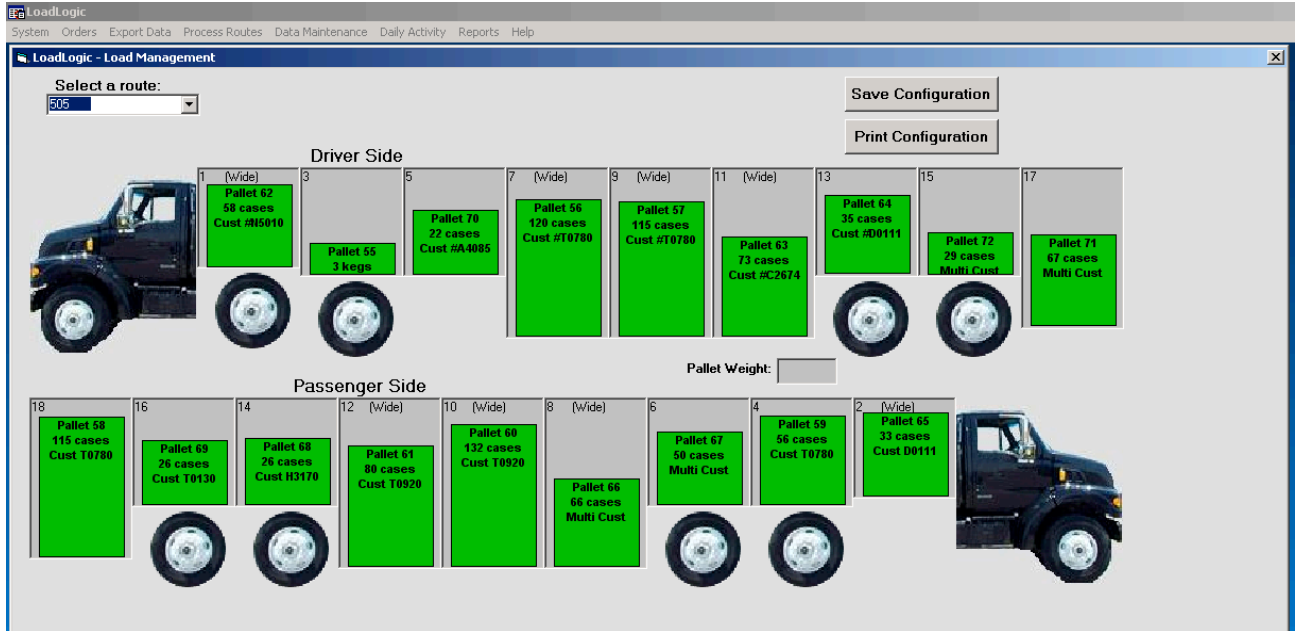
Built (1018) [36%]

Processing Complete

System Ready

Processing completed at 10:27

Load Management Screen is used to view the processed route and allows the operator to relocate pallets within the truck prior to generating pick tickets.



LoadLogic is configurable to meet the specific fleet and delivery needs of each distributor.

Please contact us for a site visit or a web demonstration of **LoadLogic**