MiddleSex
General Industries, Inc.

ConveyorRoute

AMHS Modeling and Simulation Tool

Features

The ConveyorRoute application is an high resolution simulation for segmented conveyors.
The model is exported directly from the CAD layout, with the possibility to customize the traffic patterns.
Specifically designed for the Middlesex AMHS systems, the application may be used as a general-purpose tool.

Licensing

The application is provided free of charge for Middlesex AMHS Customers.
Licensing agreements are available.

Inputs
AutoCAD layout, FromTo table, input distribution (uniform, normal, exponential)

Outputs
Volume flow of carrier delivery. Average delivery times. Possible jams, non-convergences. Visual output of carrier moves.