



Material Handling Control Systems

Industries Served

- Warehousing
- Distribution
- Food & Beverage
- Packaging
- Manufacturing
- E-Commerce Fulfillment

Capabilities

- System Design
- PLC / PC Programming
- PC Based Real-Time Control
- Panel Fabrication
- Operator Interface / HMI
- Data Acquisition
- RFID / Bar Code Systems
- Cubing / Weighing
- WMS Interface
- On-Site Commissioning
- Emergency Service
- Modem / Web Support
- Documentation Options

Tools

- Steeplechase
- Microsoft C++
- Microsoft Visual Basic
- SQL, XML, ODBC
- ASP, HTML, VBScript
- Crystal Reports
- OPC
- TrueSort®
- PLC's

Conveyor System Control Design

CONTROL DYNAMICS INC. has been providing successful control designs for the material handling industry since 1987.

CDI provides conveyor system control for large and small conveyor projects with complexities ranging from PLC systems controlling a few motors to large sortation systems that interface with the 'WMS'.

We control conveyor systems that include traditional belt and roller equipment as well as other custom handling systems for a wide range of industries— Food/Beverage, Distribution, Packaging, Manufacturing and others.

CDI's sortation control systems — TrueSort® and TrueMerge offer high speed sortation control to operate at speeds up to 600 fpm and are affordable for systems that run at a fraction of that speed as well. TrueSort® and TrueMerge use the latest technology in I/O systems and run on hardware and software familiar in the office environment.

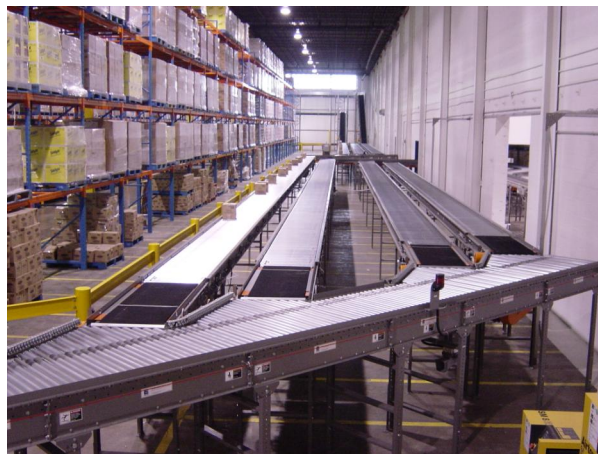
By selecting TrueSort® as your sortation controller, you choose a system that will grow with you as your needs change.

CDI maintains a staff of project engineers and programming professionals trained in the latest technologies who are eager to assist you with concept, design, and implementation for the most cost effective control system for you and your customers.

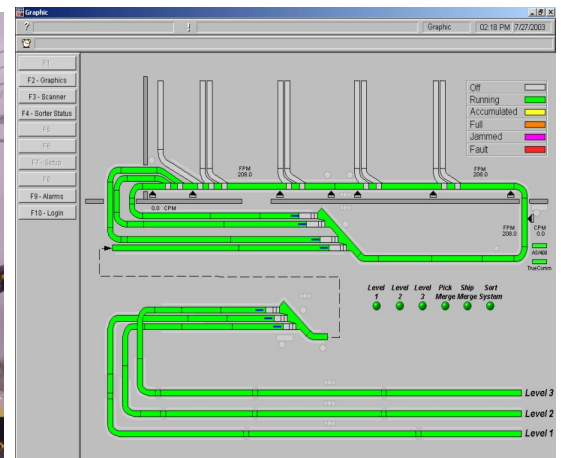
Warranted design, on-site commissioning, installation support, customer training, documentation, and 24/7 engineering support for your system are available. These services insure your satisfaction.

CONTROL DYNAMICS offers ideas to maximize the effectiveness of your system as well as the expertise to implement your project on time and at a competitive price!

Please call today and speak with our Material Handling System Sales Department!



Shipping Merge Area



TrueSort® Graphical HMI Screen

Our Goal

CONTROL DYNAMICS INC. will design and implement every project with a strong commitment to quality, value, performance, communication, and service. This guiding principle will ensure customer satisfaction and build long term relationships through repeat business. We strive to maintain a corporate environment that supports this goal.