125 YEARS OF EXCELLENCE

Conveyor System Controls
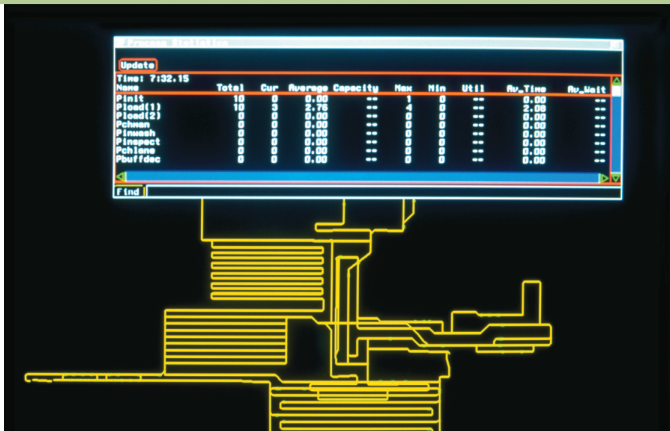## *Monorail or Power and Free Systems*

Richards-Wilcox offers a complete control system solution to suit the specific demands of your material handling conveyor system. From fixed path systems to multi-path conveyors, Richards-Wilcox incorporates proven control technology with innovative design techniques to provide state-of-the-art material handling solutions.

FEATURES

- **Operator Interface Displays.**
  Provides on-line status of system processes and direct input to critical system functions.

- **Graphical User Interfaces(GUI).**
  Improves operator productivity by providing on-line status of system processes and production information to maximize efficiency; exchanges information between critical system functions and the shop floor. Additional features include complete system diagnostics, alarm functions, report generation and direct interface with host computer (MRP Systems).

- **Carrier Identification, RFID, or Bar Code.**
  Available via Richards-Wilcox Slide/Select™ manual systems, bar code tags and readers, optical and RFID tags and readers. All are designed to withstand high temperatures and harsh manufacturing or paint environments.

- **Highly recognized industrial components.**
  Richards-Wilcox uses only the newest hardware platforms, open system architecture, and easy-to-use software configurations.

- **All systems meet NEC and JIC specifications.**

- **Easy installation, operation, and maintenance.**

- **Emergency shutdown from any location.**

Conveyor System Controls

BENEFITS

- **System Integration.**
  Integrates with a host computer or in a network with other software systems.

- **Variable Production.**
  Allows for variable production rates and quick production changes.

- **Expandable and Flexible.**
  Improves workflow and meet new requirements.

- **System Control Software.**
  Maintenance and debugging of system is simplified.

- **Training and Documentation.**
  Richards-Wilcox supplies complete operator and maintenance training along with complete controls documentation as a standard.

- **Automatic Shutdown.** System shuts down in the event of a malfunction.

- **Information Management.**
  Allows the ability to collect, view, store, control, analyze, and manage conveyor information from your plant floor.

- **Simulation.**
  Provides an evaluation of new ideas for optimizing the conveyor system equipment, facilities, and manpower before implementation.

- **Direct System Control.** Programmable logic controls (PLC's).

Richards-Wilcox is your single source for hardware controls and software to make your manufacturing environment more productive. From fixed path systems with push-button control to real time informative processing conveyors, Richards-Wilcox ensures accurate and efficient process control for your material handling system.

SERVICES

- Education and Training
- Simulation
- Modernization
- Customer Support
- Customer Service
- Parts

Richards-Wilcox offers complete engineering and controls design, in-house simulation, project management, and installation services for all of its conveyor systems. See how Richards-Wilcox ingenuity, engineering, and product excellence can design a better material handling solution for your business. For more information, please call 1-800-253-5668.

Your Distributor:

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