

DESIGN SYSTEMS, INC.

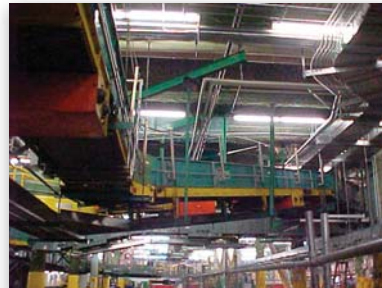
Manufacturing Facility Engineers & Consulting

Baggage Handling Equipment & Systems Engineering Services

Design Systems, a full service material handling, conveyor engineering system integrator and project management company, can and will provide the best solution for your specific requirements. Our staff of over 300 engineers can address every aspect of your conveyor project from concept development and appropriation requests, to system control design and real time baggage tracking through field start-up and commissioning. If your organization is looking to improve current operations, implement a new "Brownfield" strategy or considering a new "Greenfield" installation, Design Systems will provide the engineered solution to meet your needs.

Specialty Areas

- Conveyor Systems Design
- Structural Design
- Hanger Steel Design
- Load Calculations
- Conveyor Equipment Integration
- Tracking Systems
- Computer Simulations
- 3-D Layout development
- Installation Field Support & Debug
- Drawing Reviews
- Submittal Drawings
- Shop Drawings
- Equipment Survey
- Equipment trouble shooting
- Supplier Evaluations
- Start up Assistance



Services

- Baggage Handling Analysis
- In- Line Screening Systems Analysis
- Simulation
- Volume Increase Impact
- Controls Emulation
- Throughput Analysis
- Increased Productivity
- Congestion Analysis
- Mechanical Design
- Conveyor Systems Design
- Electrical / Controls Systems
- Cost Estimating
- Bid Package Development
- Program Management
- Project Scheduling
- Conveyor / Equipment Health Assessments
- Infrared Technology for Predictive Maintenance



"BOTTOM-LINE" RESULTS:

- Optimize Equipment Utilization
- Increase Throughput
- Cost Savings Through "Right Sizing"
- On Schedule Systems & Commissioning

DSI-SOLUTIONS.COM

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