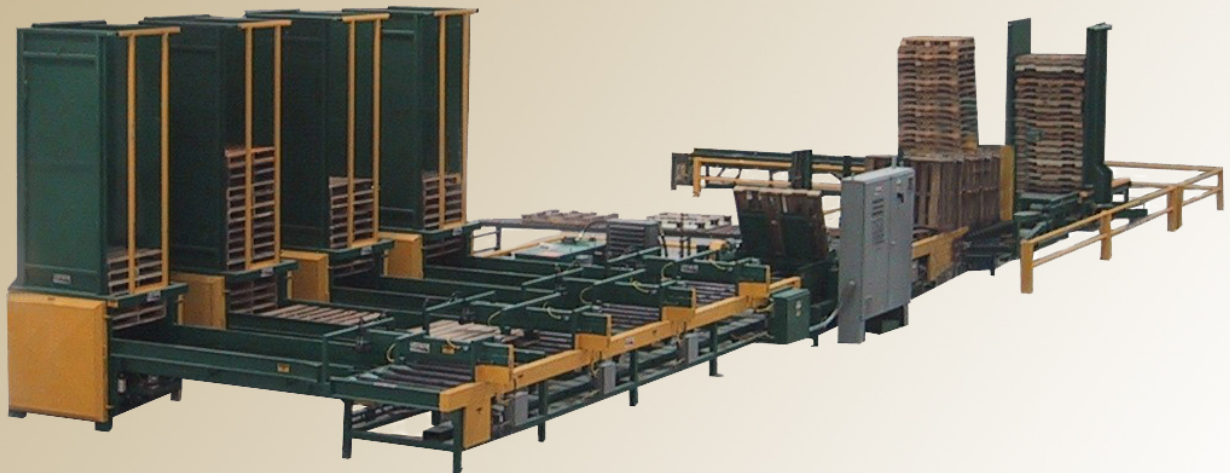




SMETCO, INC.

High Speed Sorting Systems

SAVE TIME - SAVE MONEY



Highest Industry Throughput



Quality Construction



Reliable (Time Tested)



Engineered Designs

SMETCO, INC.

Po Box 560
AURORA, OREGON 97002

PHONE 1-800-253-5400
www.smetco.com

High Speed Sorting System

Complete systems to meet the demands of high volume sorting



- **Patented “Hands-Free” Auto-Sort**
- **Continuous-Feed Upender/Indexer**
- **Automatic Pallet Turner**
- **Infeed Automatic Stack Straightener**
- **One Point Main Electrical Connection**
- **State Of The Art Controls**
- **900+ Pallets/Hour Production Rate**

Advantages to Automated Sorting

- ◆ *Reduces Labor*
- ◆ *Reduces Fatigue*
- ◆ *Improves Safety*
- ◆ *Improves Quality*



System Components



Live Roll Infeed Conveyors

- Sized To Meet The Requirements
- 10' to 40' Lengths
- Custom Configurations



Stack Straightener

- Saves Time
- Reduces Jams



Automatic Pallet Turner

- Advanced Technology
- Flow Through System
- Dual Chain Transfer Conveyors
- Pneumatic Gates



Continuous Feed Upender/Indexer

- Feeds Pallets Continuously Without A Cycle Lag-Time
- Accepts Multiple Sizes



Sweep Conveyor

- Hydraulic Sweep Offs
- Heavy Duty Rolls
- Rapid Pallet Transfer



Sorting Table

- Hands-Free Sorting
- Cushion Arm (lets pallet down)
- Two Zone Conveyor
- Optional Jump Transfer (to Scrap Conveyor)



High Speed Stackers

- Chain Infeed Conveyor
- Hydraulic Operation
- Guided Infeed and Outfeed



Control Panel

- Allen Bradley PLC
- One Point Main Electrical Connection
- State Of The Art Electronics



Hydraulic Power Units

- Sized To The System Requirements
- Long Lasting, Reliable Operation



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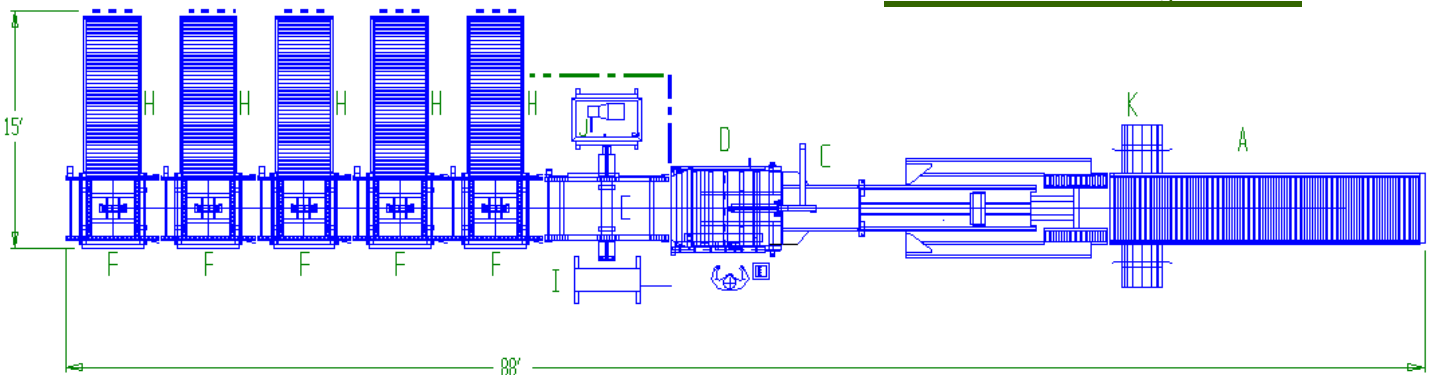
SMETCO

A System to Meet Your Needs



✓ Turn-Key Installation

✓ Allen Bradley PLC



✓ One Point Main Electrical Connection

✓ CAD Designs Based On:

SMETCO, INC.

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• Volume requirements

• Number of sorts

• Budget considerations