

SMETCO SYSTEMS FOR

Pallet Repair & Sorting

Smetco provides the right equipment to save time and money, changing the way you handle your pallets.

ERGONOMICS

Pallets are delivered to a system table where they are repaired by the operator. The table then helps turn the pallets over for a smooth, efficient operation. Hand stacking and lifting are eliminated.

INJURY REDUCTION

Enhanced ergonomics eliminates back injury, reduces fatigue and makes workman's comp claims a thing of the past.

PRODUCTIVITY

The Smetco system provides increased productivity and output by reducing fatigue and improving the workflow.



QUALITY CONTROL

Quality of pallet repair can be set to your own in-house standards. Improved record and housekeeping methods enhances the accuracy of inventory levels.

Combined, these factors can significantly reduce pallet repair and maintenance costs.

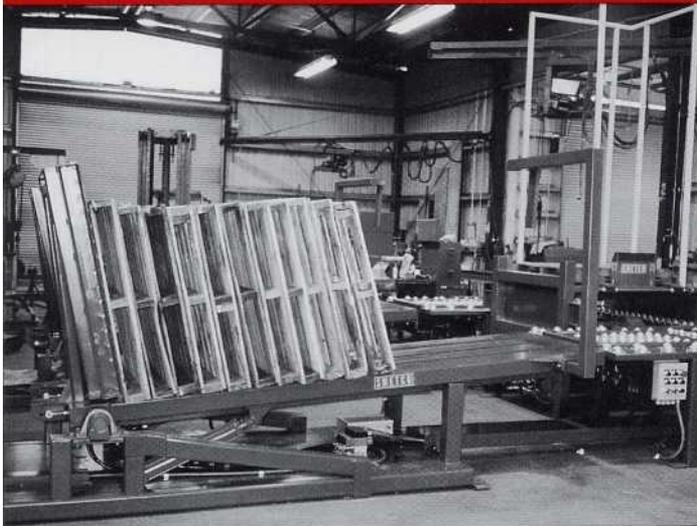


SMETCO, INC.

*MANUFACTURER OF QUALITY BUILT, LONG LASTING,
LOW MAINTENANCE PALLET HANDLING MACHINERY
FOR OVER 30 YEARS*

FEATURES OF SMETCO PALLET

Smetco Pallet Stack Upender W/Auto Indexer



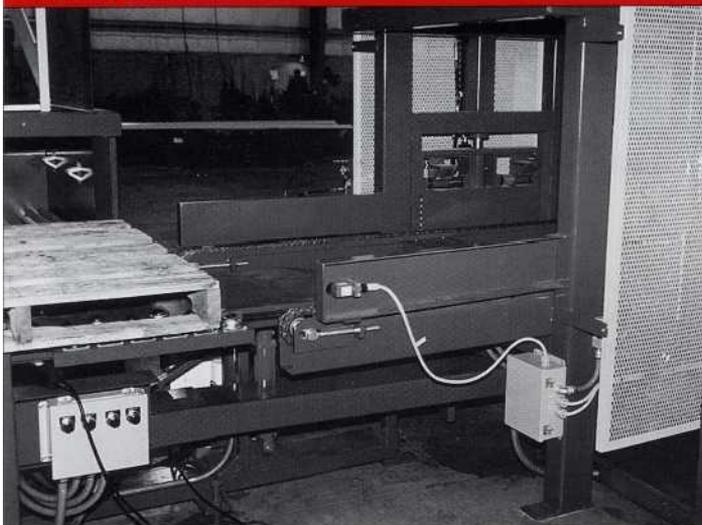
The Pallet Stack Upender, fed by an infeed conveyor lays a stack of pallets over on its side and automatically indexes the stack forward to the operator for inspection and repair.

"Palleturn" Pallet Repair Table



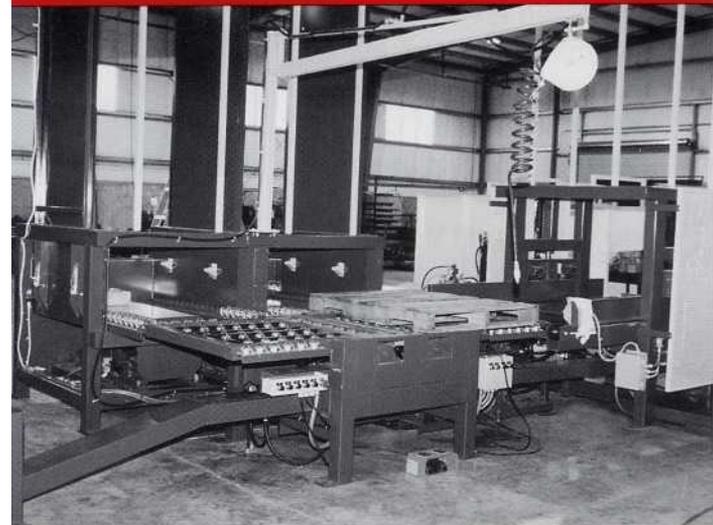
The "Palleturn" pallet repair table aids in pallet inspection, repair, and transfer to the stacker. 360 Degree ball transfer units are mounted on the table surface, allowing pallets to be easily pushed or rotated. The pallet hold-down clamp holds the pallet down while the operator removes boards. The "Palleturn" flipper arms help turn the pallet over.

High Speed Pallet Stacker



The high speed stacker is used for good pallets and those that have been repaired. The stacking rate is limited to how fast the operator can feed pallets. Hydraulic operation insures reliable maintenance free operation.

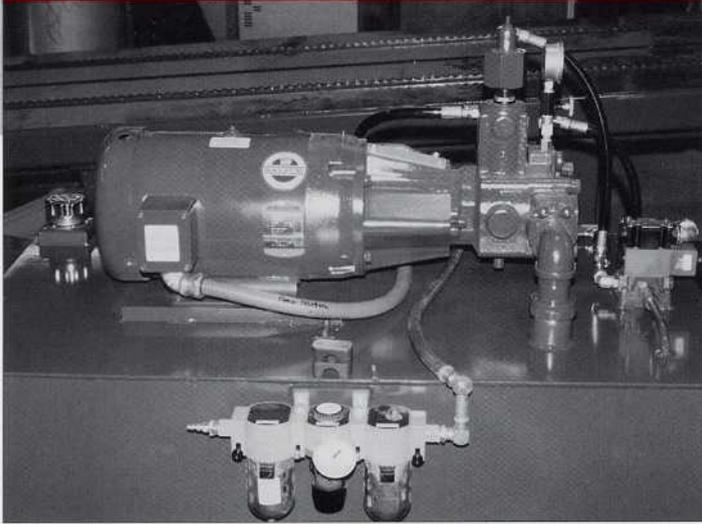
Double Pallet Stacker



An optional Double Pallet Stacker can be used to turn the repair line into a repair / sorting line. Pallets requiring repair, or different grades can be stacked and sorted.

REPAIR / SORTING SYSTEMS

Hydraulic Power Unit Package



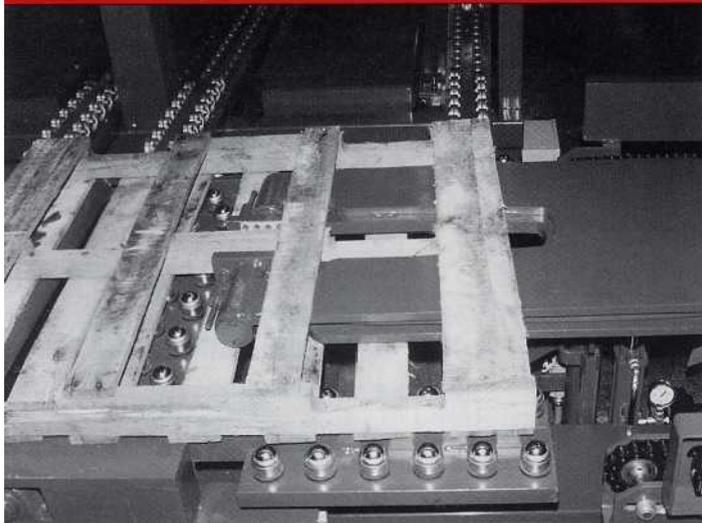
Smetco's Hydraulic Power Unit package simplifies power requirements while supplying plenty of power in a clean package.

Pallet Repair Tools



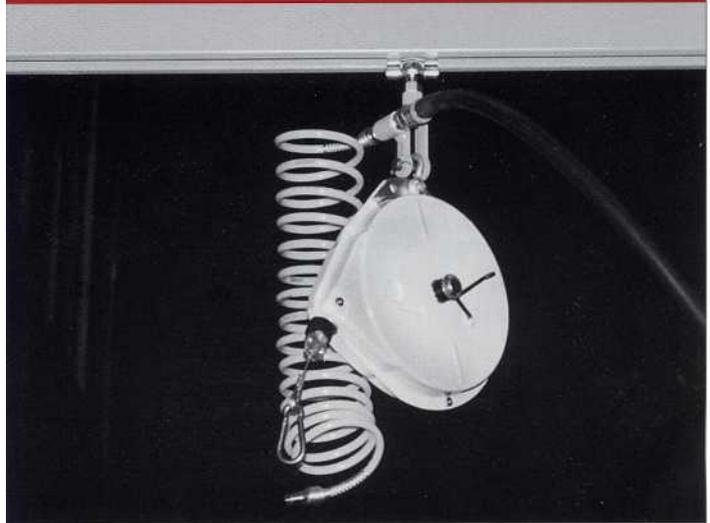
Smetco Pallet Repair Tools are designed to handle a variety of board removal problems. There are three styles included with each system.

In-Line Pallet Plater (Optional)



The In-Line Pallet Plater fits inside of the Repair Table and is raised when needed, and lowered out of the way when not in use. It has its own 5000 psi pump unit that delivers power to the plater jaws.

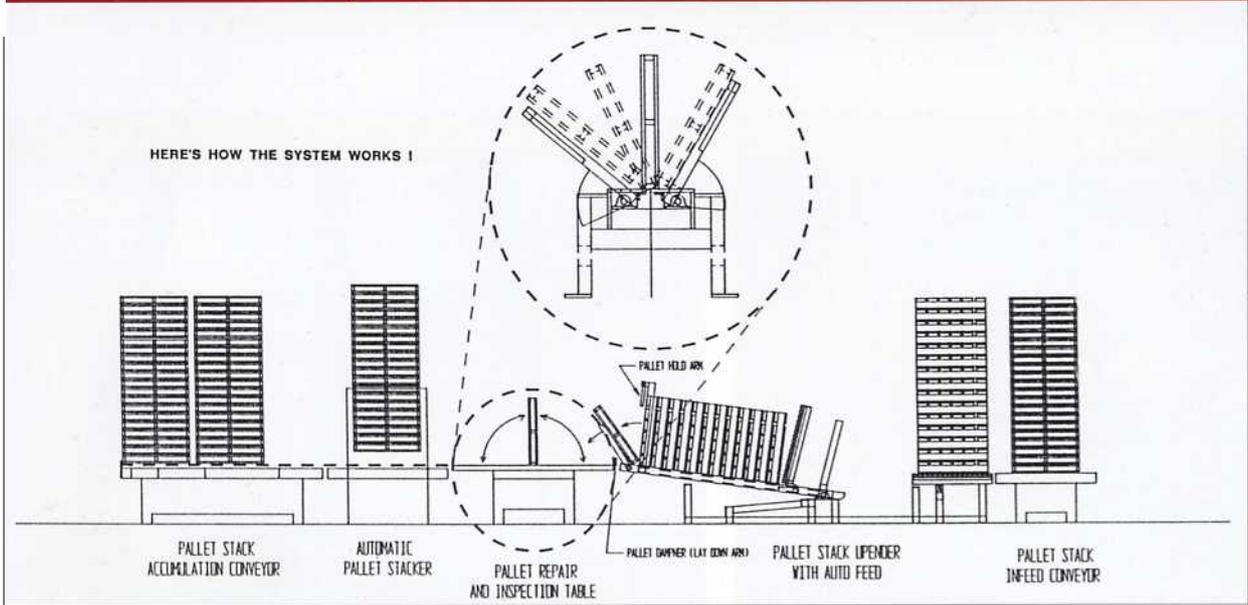
Overhead Tool Balancer



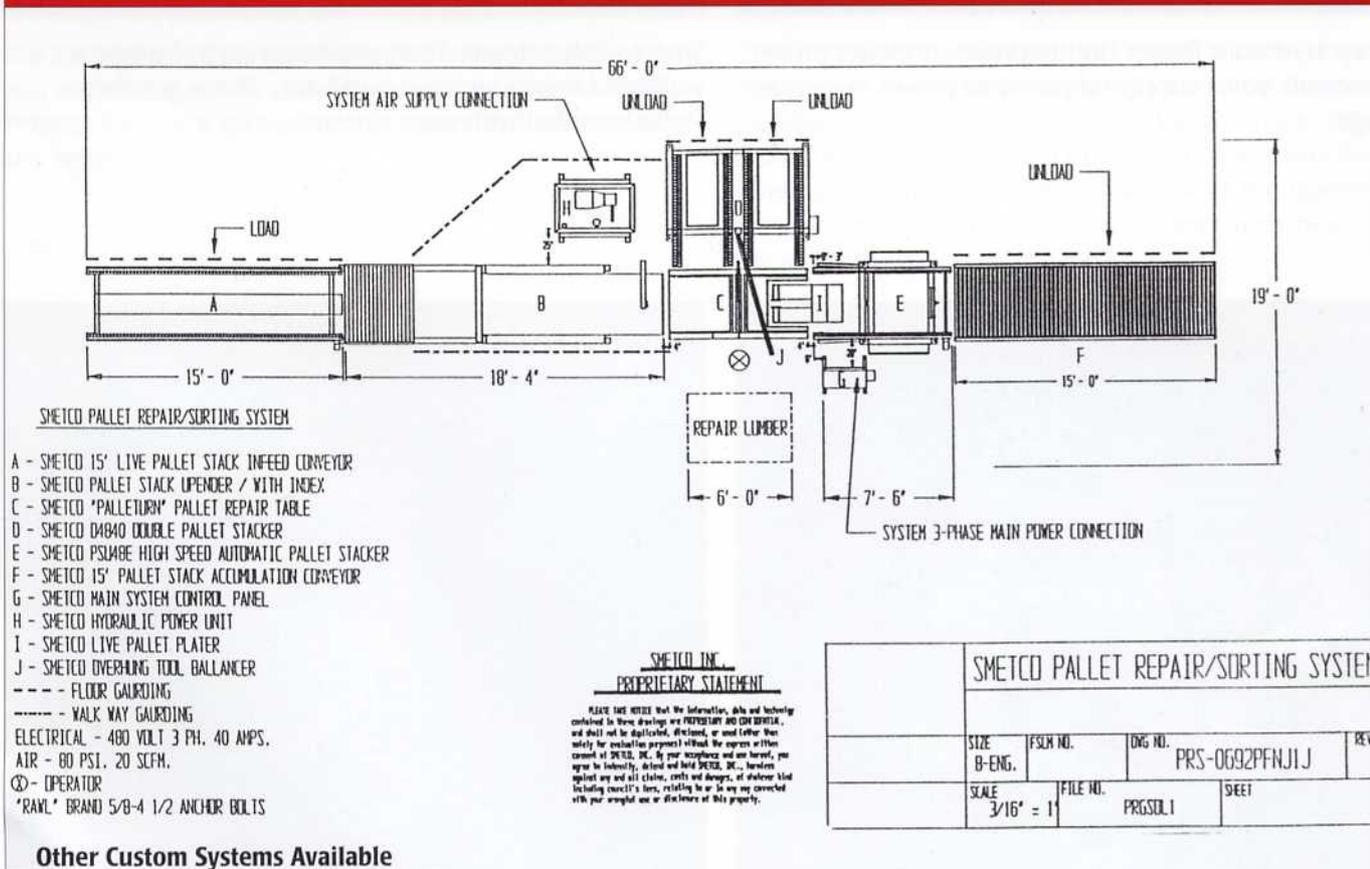
The Overhead Tool Balancer hangs the nailgun conveniently above the Pallet Repair Table. The boom swings completely across the table and the nailgun is on a trolley that rolls the entire length of the boom. This simple, yet effective design puts another repair tool at the operator's fingertips.

SMETCO PALLET REPAIR / SORTING SYSTEM

Profile of a Smetco Pallet Repair System



Floor Plan of a Smetco Pallet Repair / Sorting System



Other Custom Systems Available



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