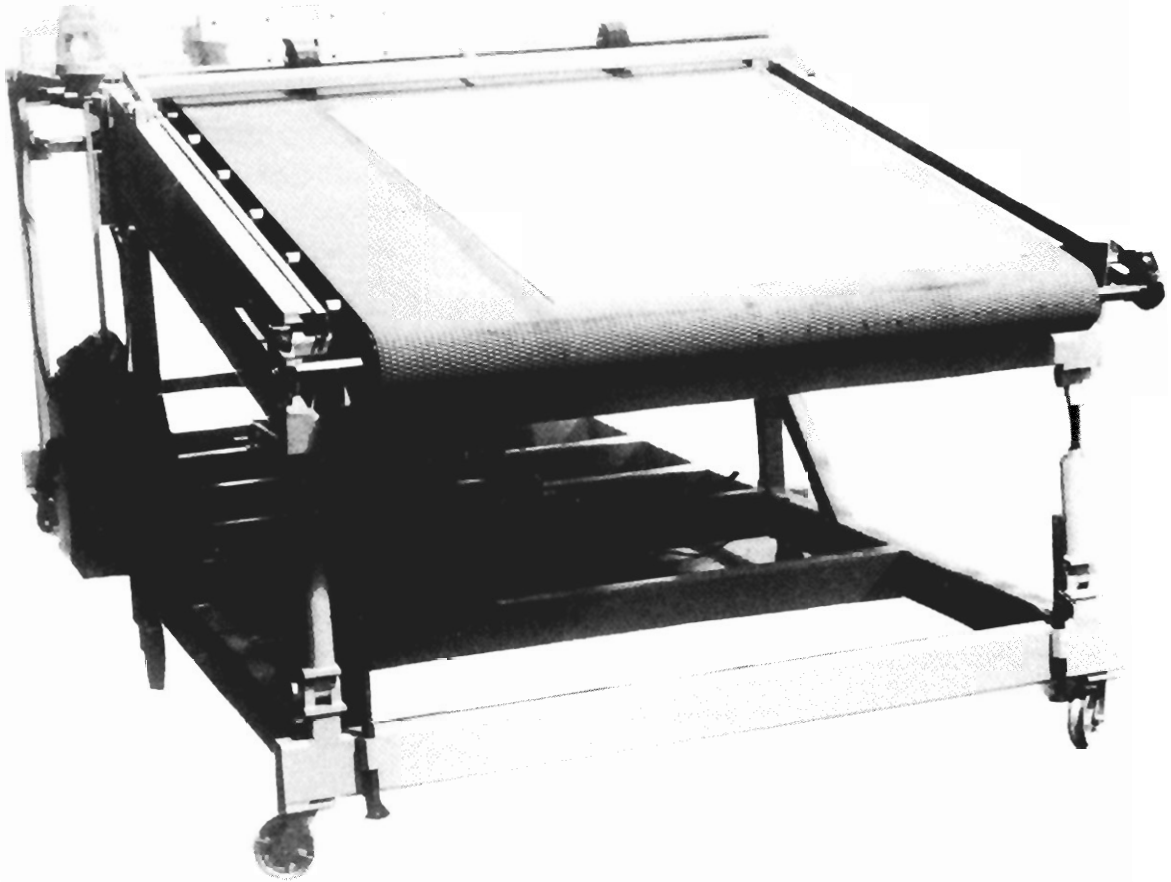


AUTOMATIC SHEET STACKER WITH HYDRAULIC TABLE



MODELS AVAILABLE:

Model Number	Max. Sheet Size		Pallet Capacity	Max. Stack Height
	Width	Length		
SS46	48"	72"	6000 lbs.	40"
SS48	48"	96"	6000 lbs.	30"
SS56	60"	72"	6000 lbs.	32"
SS58	60"	96"	6000 lbs.	24"
SS68	72"	96"	6000 lbs.	20"

Stackers for sheet sizes other than those shown above are available and will be quoted upon request.

GENERAL DESCRIPTIONS:

- The stacker consists of an adjustable inclined feed conveyor that transports the sheet to a four sided bottomless hopper that is located directly over a pallet positioned on a scissor table. As sheet is accumulated in the hopper, the scissor table is lowered. The process continues until the pallet is fully stacked, at which time the pallet is removed and replaced with an empty pallet.

OVERALL DIMENSIONS:

- Width – nominal sheet width plus 30 inches
- Length – twice the nominal sheet length plus 20 inches

FRAME:

- Precision heavy wall tubing, plate, and structural steel weldments
- Rigid V-groove casters for track mounting
- Conveyor entry height adjustment from 40 to 46 inches

STACK CONTROL:

- Adjustable position guides to locate and place sheet on table
- Edge variations with most materials approximately $\pm 1/8$ inch over sheared sheet size
- Signal light – indicate full stack height

DRIVE TRAIN AND ELECTRICAL SERVICE:

- Three-fourths horsepower variable speed DC-SCR drive, reducer, and chain drive to head pulley
- Electrical service required – 230 volt, single phase, 60 hertz
–optional electrical service provisions available

CONTROLS AND INSTRUMENTATION:

- Drive On and Off push buttons
- Conveyor speed control
- Automatic hydraulic table position control



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