

## VALU-STAK™

### LCS SERIES ROTARY DIE-CUT STACKER

EFFICIENCY  
RELIABILITY  
FLEXIBILITY  
ECONOMY

## UNMATCHED QUALITY & SERVICE SINCE 1929



Since our inception, the Geo. M. Martin Company has provided our customers with high quality, high performance machinery that sets industry standards for safety, quality, durability, reliability, versatility, and top production.

We know that customers depend on our machines to keep their production lines up and running. In addition to quality machinery this requires prompt, professional, knowledgeable service and support when and where they need them.

#### We offer:

- Regionally located Field-based Engineers for immediate, knowledgeable, cost-effective assistance
- Learning-Focused Training Programs featuring classroom, offline and practical hands-on instruction
- Field-experienced Technical Support Specialists for rapid solutions to customer issues
- Quik-Ship replacement parts. Over 99% of Genuine Martin Replacement Parts can be shipped within 8 hours of receiving the order

#### A Single Source Supplier Tying it All Together

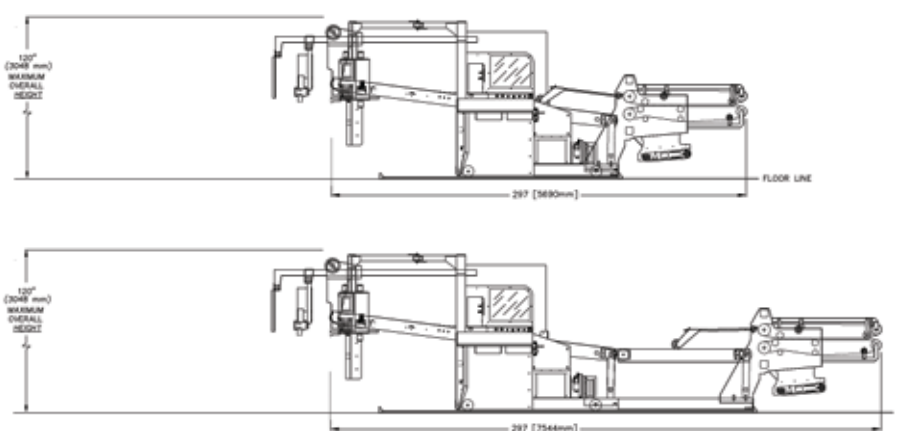
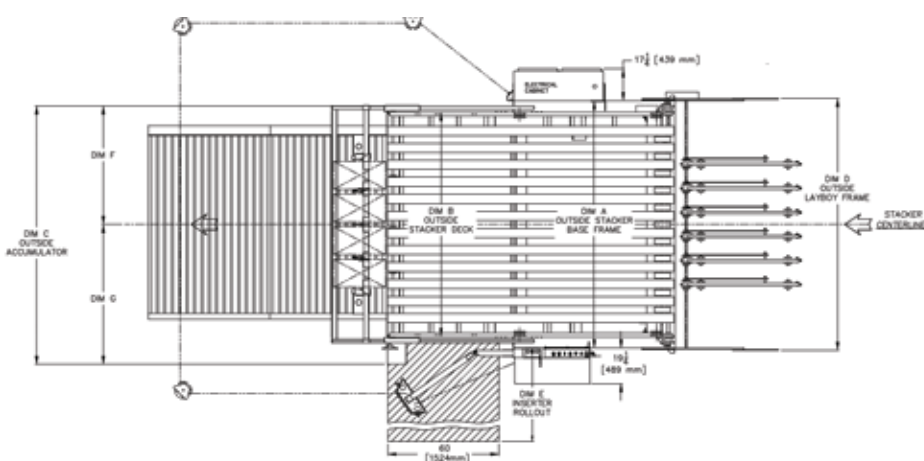
Faster Installation – True single source component integration, One call for Parts, Service, Training and Support – Full System Responsibility

Geo. M. Martin Company has long been known as the leading supplier of world-class stackers for the corrugated industry. More recently, our product lines have expanded to include a full range of bundle line and stacking equipment as well as unique specialty conveyor components and state-of-the-art controls to tie it all together. Our dedicated R&D efforts continue to develop products to help converters cost-effectively maximize their productivity and profitability and offer converters single source convenience and responsibility.

Our bundle lines consist of a diverse range of specialty and unique equipment that not only meets, but exceeds your requirements and expectations. A complete solution from a single OEM also assures proper and efficient integration and the ability to “fine-tune” various components for maximum productivity, as well as easy system retrofits of future upgrades.



## VALU-STAK™ LCS DIE-CUT STACKER



Stacker Size	A	B	C	D	E	F	G
115"	133 1/4" (3385 MM)	121" (3073 mm)	160 1/2" (4076 mm)	173 1/2" (4407 mm)	84" (2134 mm)	85" (2159 mm)	75 1/2" (1917 mm)
130"	148 1/4" (3766 mm)	136" (3454 mm)	175 1/2" (4458 mm)	188 1/2" (4788 mm)	94" (2388 mm)	92 1/2" (2350 mm)	83" (2108 mm)

Geo. M. Martin is your single source supplier for all your stacker and bundle line needs. Die-cut, Press, and Specialty stackers  
Separators, Loadformers  
Specialty Bundle Rotators, Inverters, Doublers, Squaring Systems  
Stack Inverters, and Pallet Dispensers



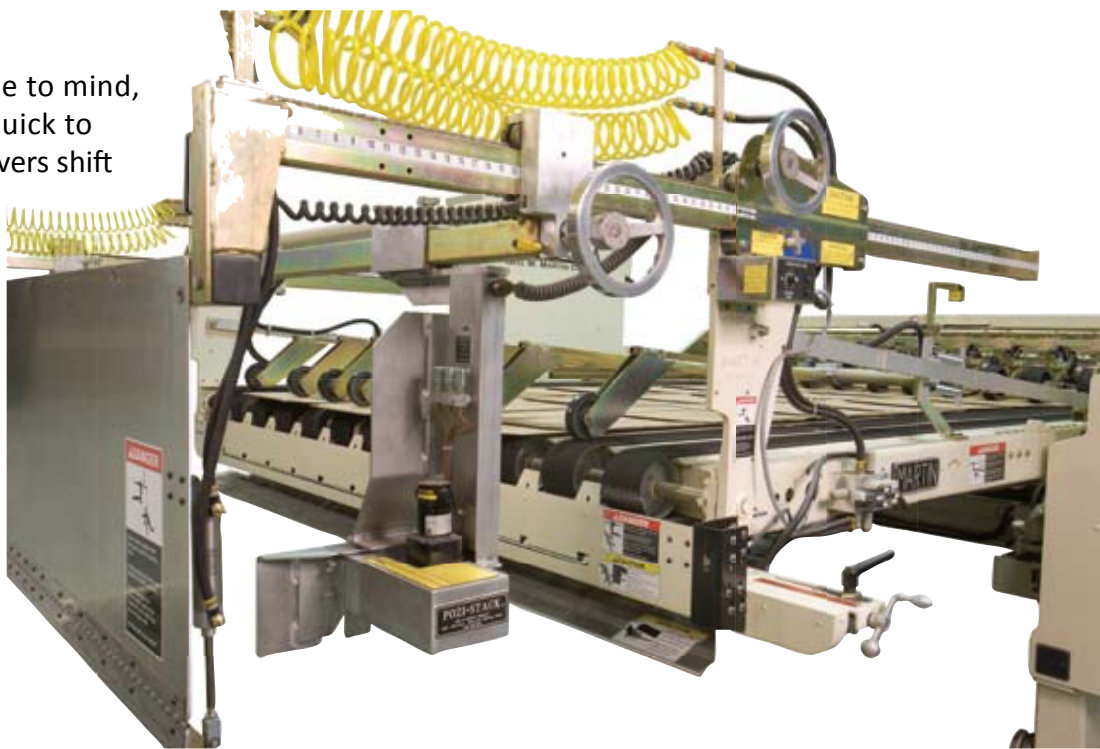
Geo. M. Martin Company  
1250 67th Street  
Emeryville, California 94608  
510.652.2200  
fax 510.652.6447  
www.geomartin.com



# VALU-STAK™ LCS DIE-CUT STACKER

## Efficiency, Reliability, Flexibility, Economy

When you think of Valu-Stak, these may be the first words that come to mind, and rightfully so. Valu-Stak is engineered to ‘get the job done’. It’s quick to set up and easy to operate, the durable low maintenance design delivers shift after shift of high production operation and it can stack virtually anything you can cut from simple trays to multi-out, intricate inner packs. A long list of standard features, including ability to run 3-across and small, odd-shaped die-cuts makes the Valu-Stak one of the best values in die-cut stackers today. There’s also a large selection of optional features to customize your Valu-Stak for your specific needs. Designed to be safe, easy to use, and productive, Valu-Stak combines clear sight lines, conveniently positioned operator and safety controls and the ability to form nearly any die-cut imaginable, with the capability to keep pace with the most productive die-cutters. Valu-Stak’s design allows easy field customization, through upgrades and conversions, providing the ability to take advantage of changing markets or operational purposes.



## VALU-STAK STANDARD EQUIPMENT INCLUDES

- Single and Multi-Up Stacks and Bundles
- 3-Across by 4-Up capability
- Color touch screen order entry system
- Vari-Stak front end system with;
  - Solid backstop
  - Mid-span cross rails
  - Thin Dividers
  - Flex Dividers
  - Pozi-Level™ Accumulator
- Proportional Hydraulics Unit
- Patented LCS Safety System with ‘System Indicators & Fault detection’
- IES and ZES controls conveniently located on operator work-station
- Multiple arms for positive sheet separation
- Dual direction vibrator bar with scrap deflector and brush
- Round/Link belting
- Skew alignment bar with scales for easy set up and repeatability
- 5” wide fixed deck belts with close centers
- Quick-Set & deck-mounted snubbing wheels
- Deck Lock-Out (DL-O) system
- Soft-Stop obstruction detection

## ENGINEERED TO GROW WITH YOUR BUSINESS

With a long list of standard features, the Valu-Stak handles most jobs in its standard configuration. When standard just won’t do it, Martin provides an extensive selection of optional features to customize your stacker for your specific production requirements. And, should they change, Martin stackers are designed to easily accept field retrofits allowing you to maintain productivity and safety.

### VALU-STAK OPTIONS:

- Layboy blower system with “on-the-run” quick adjust nozzle
- Full width layboy scrap conveyor
- Carriage-Style snubbing wheels
- 66” transfer deck with 5” belts
- Pozi-Stack® Dual side-joggers and controls
- EZ-Adjust cross rail with relocated fixed cross rail
- Batch Builder Kit
- Air Cushion Nozzle
- Access-Style Backstop (replaces solid backstop)
- Integrated Compensator Controls
- Bundle Takeaway Conveyor
- BTS/BOS for nicked bundle breakers
- Pozi-Link Mesh Style floor conveyor
- PFC/Scissor Lift
- Inserter™ Pallet/bottom sheet inserter



### ADDITIONAL OPTIONS

- 4-Out layboy
- High Boardline, 42”-48”
- UL508 Labeling
- Recommended spare parts

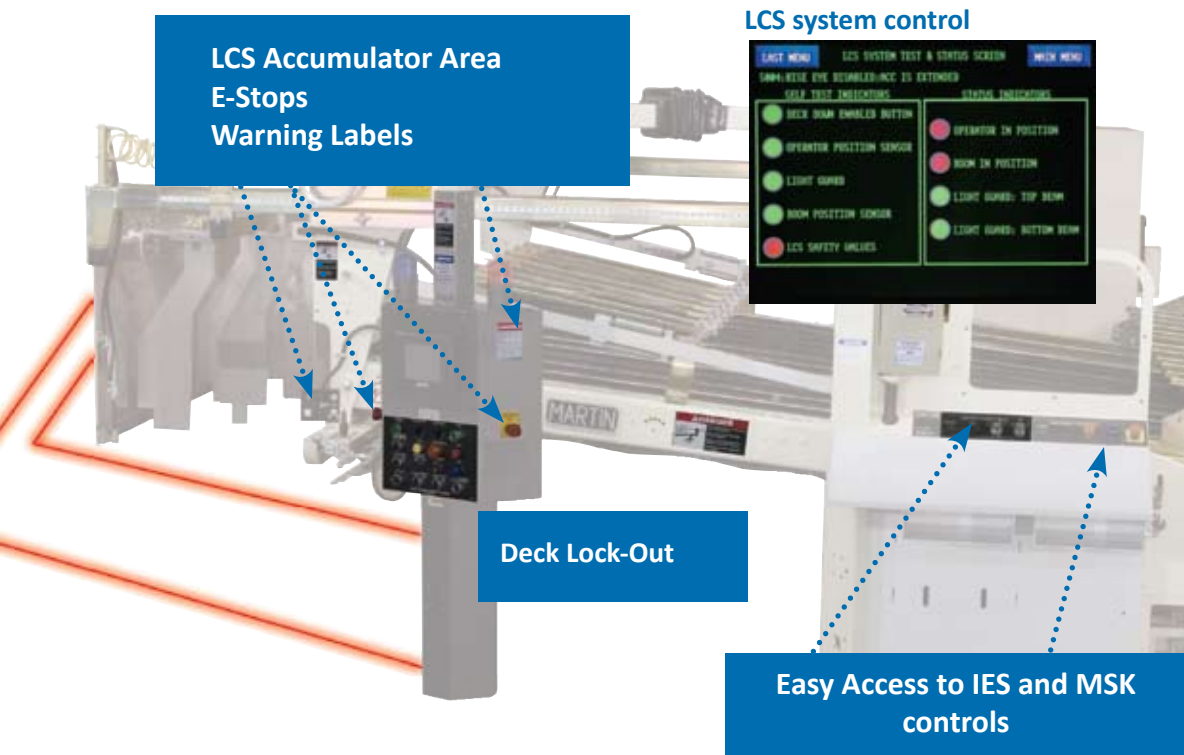
### SPECIAL ORDER OPTIONS

- Side-by-Side stack builder kit
- Special devices for irregular shapes

## DESIGNED FOR SAFETY AND CONVENIENCE

Designed for maximum safety and engineered for maximum performance, Geo. Martin stackers provide the ultimate in operator safety and comfort. Ergonomic design, clear sight lines, conveniently

located controls with multiple stop control locations, hazard warning labels and our patented LCS Safety System, makes Martin stackers some of the safest stackers on the market.



### LCS

The LCS protects crews as they work around the stacker front end. A non-obtrusive fence of light beams surrounds the accumulator and stack areas. If a beam is broken, the accumulator is de-energized and the stacking deck is prevented from automatically descending while the stacker continues to accept sheets and rise. System control and troubleshooting is easy using the intuitive control screens incorporated into the operator’s control panel. The LCS system is available in standard, synchronous and auto-muting configurations to meet your specific installation requirements.

### ADDITIONAL STANDARD SAFETY FEATURES INCLUDE:

- High visibility warning labels
- Conveniently located controls
- Easy access to IES and MSK controls
- One-on-One training and full Safety documentation
- Deck Lock-Out allows the deck to be locked in a raised position for service and maintenance

## VALU-STAK CONTROL SYSTEM

The Valu-Stak Control System provides the stacker operator with convenient access to all controls needed to quickly and precisely set up, adjust and run any stacking or bundling job. A movable pendent allows the operator to move the control to the position that’s most convenient for set up and production.

A color touch screen and user friendly interface simplifies control identification and adds to the speed and ease of set up and operation.



Some images may depict optional features



Geo. M. Martin Company