

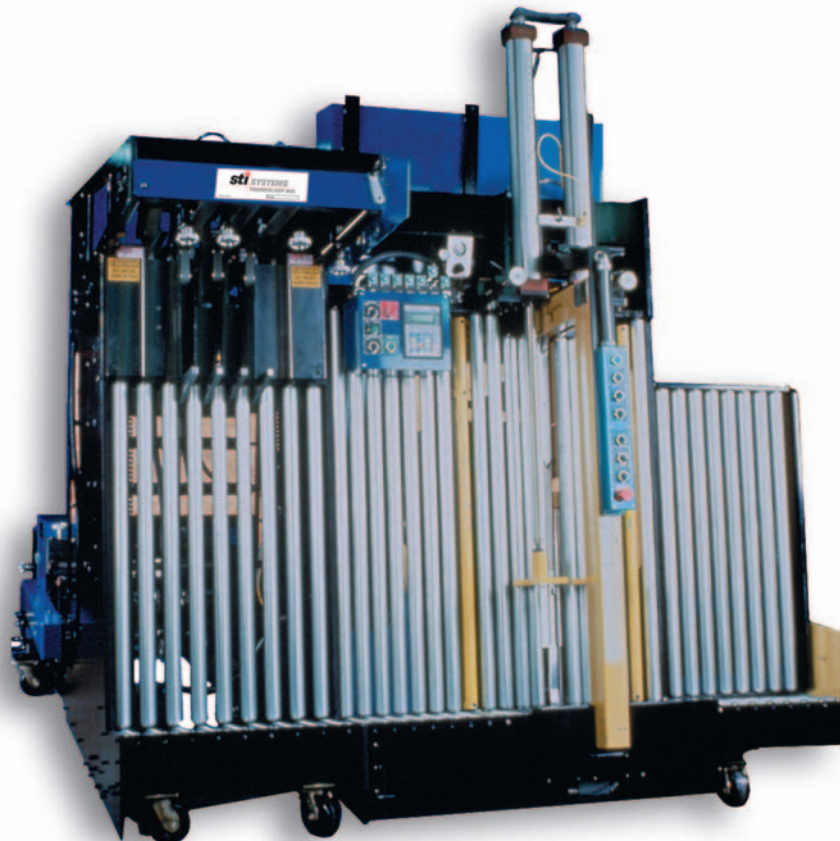
## **Model 195 Vertical Stacker Bundler**

### **Featured Benefits**

- Advanced stacking controls reduce make-ready adjustments and assure high quality stacks from top-to-bottom
- Simplified cost-reduced design provides faster payback
- Caster mounted for portability from folder to folder
- Broad range of product capability: 4 pagers to 64 pagers, double parallel, tab and quarterfold, 3-side open and closed head make this a very flexible stacker
- Maintenance free AC motors and inverter drives with heavy duty construction result in extra long life and low maintenance
- Automatic strapping head interface simplifies accessibility and good reliability
- Low entry inlet conveyor allows operator access to bad copy gate, dual joggers, crusher, and gapper mechanisms

The **Model 195 Vertical Stacker Bundler** is designed to provide printers with a simplified, cost effective vertical stacker bundler that is easy to operate through a broad range of press and product applications. Special attention has been given to reducing the set-up and make-ready adjustment so that the **Model 195** will change-over from product to product without the constant excessive operator "tweaking" characteristic of conventional vertical stackers. The dual stage jogger, in combination with the pneumatically-loaded large diameter crusher roller, assures that the stream is properly conditioned prior to stacking. Proper conditioning eliminates jams and poor stack quality. The low tension timing belt transport to the stacking zone assures no loss of stream condition. Lastly, true delivery-to-delivery portability has been achieved with this design to further minimize your capital investment.

A full range of optional automatic bundle handling and palletizing options are available with the **Model 195 Vertical Stacker Bundler**. Ask your Systems Technology Inc. sales representative for a thorough evaluation of your needs.



### **Systems Technology Inc.**

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# Model 195 Vertical Stacker Bundler

## TECHNICAL SPECIFICATIONS

**Electrical**  
**Power Supply:** 230VAC, 3ph, 50/60HZ, 17 Amps  
 or 460VAC, 3ph, 50/60HZ, 8.5 Amps

**Product Size:** Length Entering Delivery      Width Entering Delivery  
 Minimum: 4.25" (108mm)      Minimum: 9" (229mm)  
 Maximum: 12.5" (317mm)      Maximum: 20" (508mm)

**Fold Orientation**  
**Entering Delivery:** Tabloid: Fold Leading  
 Quarterfold: Fold Leading  
 Double Parallel: Fold Leading

**Shipping Size:** 106"L x 112"W x 96"H  
 (2692mm x 2845mm x 2438mm)

**Shipping Wt:** approx. 3500 lbs (1590 kg)

**Pneumatic**  
**Requirements:** 10 SCFM @ 90 psi

Low inlet option



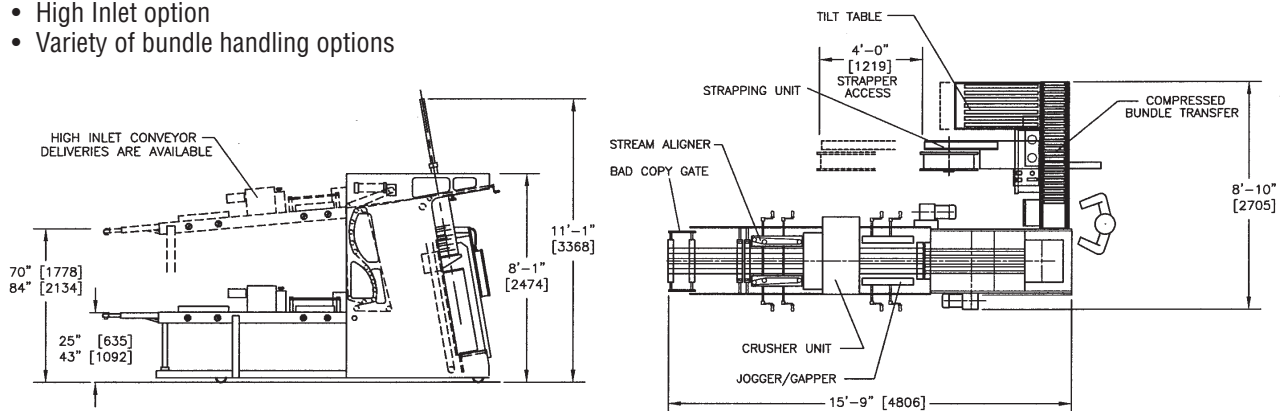
High inlet option

### Other Options

- Dual stream configuration
- Dual stream-single compression strapping
- Automatic waste conveyor system
- Interface with LoadBuilder™ Palletizer
- High Inlet option
- Variety of bundle handling options

### Technical Information

Utilizing a completely digital system from feed back devices to motor control, the dual servo (patented) stacking table descent hardware and software create unprecedented stacking control. The result is production of high quality bundles whether running 4 and 8 page three side open signatures, or the heaviest 64 page closed head products, without requiring the "tuning" of analog components to achieve high quality stacks. And the use of the three phase AC motors and inverter drives means no brushes to replace ever! This is one of many design features aimed at making the Model 195 the most maintenance friendly stacker on the market today. The Model 195 is operator friendly too. The operator simply presses two buttons during each log cycle, and gently pushes the uncompressed bundle into the compression and strapping zone. It's all automatic after that, including the selection of single strap or dual straps for the double parallel products. The operator interface control panel lets you know current log size, number of signatures in each log, setup parameters, and other process informative data. And the design has minimized the number of sensors and analog electronic devices that are so often the cause of difficult machine trouble shooting.



Systems Technology Inc. reserves the right to change specifications without notice.  
 This equipment manufactured under the following U.S. Patent: 5,807,064.  
 Also covered by foreign patents.