

# Apollo-65

## FOLDING AND GLUING MACHINE

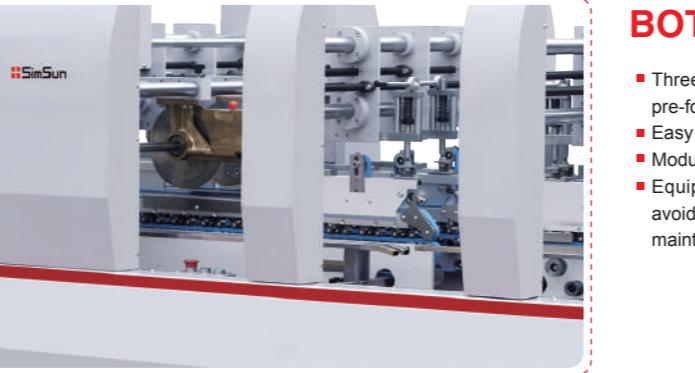
PROFESSIONAL FOLDER GLUER

MANUFACTURER



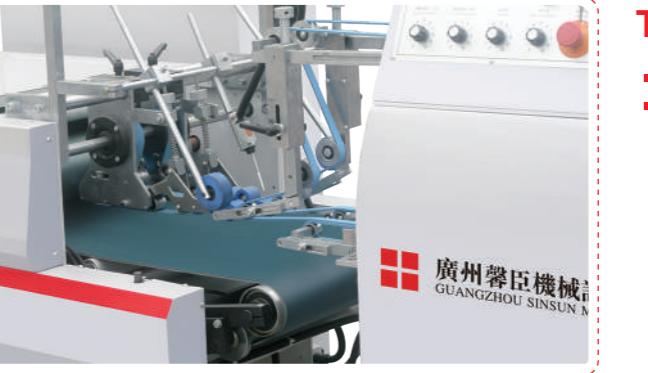
### FEEDER SECTION

- Side plates & feed gate with pneumatic hoisting device for easy operation.
- Sheet holding sticks with vibration system for smooth and consistent feeding.
- Independent A/C motor with variable speed adjustment for even distance of sheets.



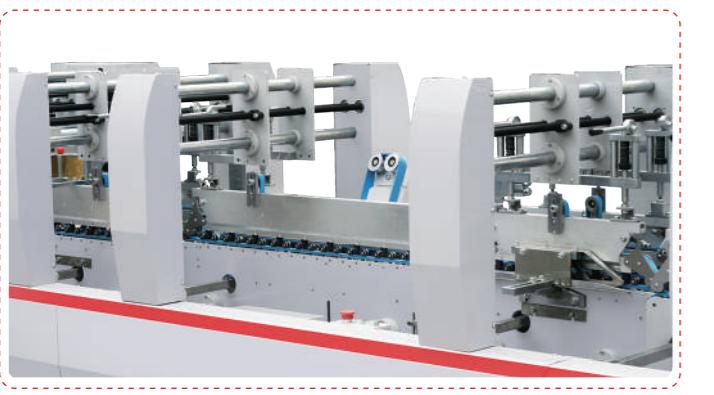
### BOTTOM LOCK SECTION

- Three-carrier-belt structure and segmented upper-carrier-belt, same function with pre-folding section, suitable for different boxes production.
- Easy install with bottom lock accessories, more friendly for operation.
- Modular design for bottom lock accessories, easier for adjustment.
- Equip with two mechanical upper gluing device (left and right), Special design avoids glue splashing at high speed production and easy removal for cleaning and maintenance.



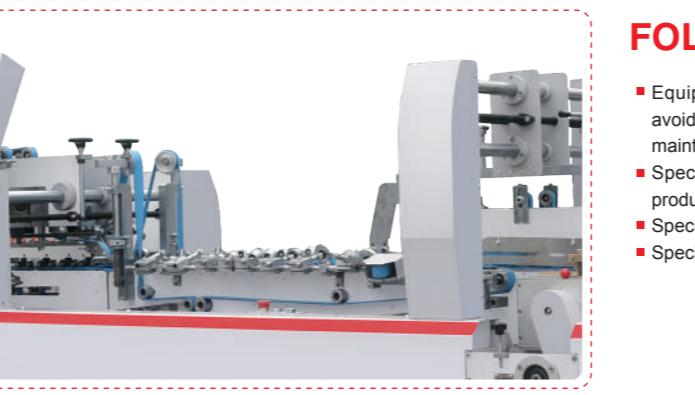
### TROMBONE SECTION

- High speed counting kicker for easy counting productivity.
- Upper and lower belts are adjustable telescopically, easy operation.



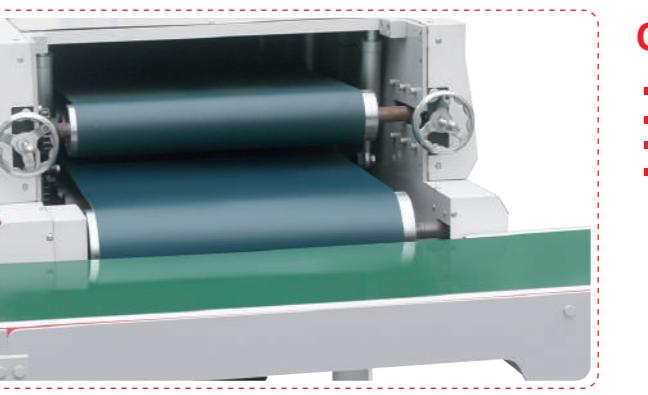
### PRE-FOLDING SECTION

- Tow-carrier-belt structure. Pre-folding device for left 180° and right 135°, effectively perform the 1st & 3rd folding line of the products, make auto filling easier.
- Segmented upper-carrier-belt with special design, no need for belt tension adjustment, make adjustments flexibly and effectively.
- Special design for upper-carrier-belt to prevent damage on elastic press foot while sheets blocking up caused by improper operation.



### FOLDING SECTION

- Equip with two mechanical lower gluing device (left and right), Special design avoids glue splashing at high speed production and easy removal for cleaning and maintenance.
- Special telescopically design for outer-fold-belt, adjustable position for different products, no need for belt tension adjustment with less adjustment time.
- Special blocking belt structure of folding belt, reduces wear, increases belt life.
- Special pressing wheel structure of folding belt, easier for adjustment.



### CONVEYOR SECTION

- Lengthened conveyor structure for more firmly glued on products.
- Extra sponge belt for giving better pressing at indentation area of box stacks.
- Pneumatically pressure conveyor, easy adjustment and give better glued effect.
- Synchronization with main machine under auto mode, to increase stability of box stacks.

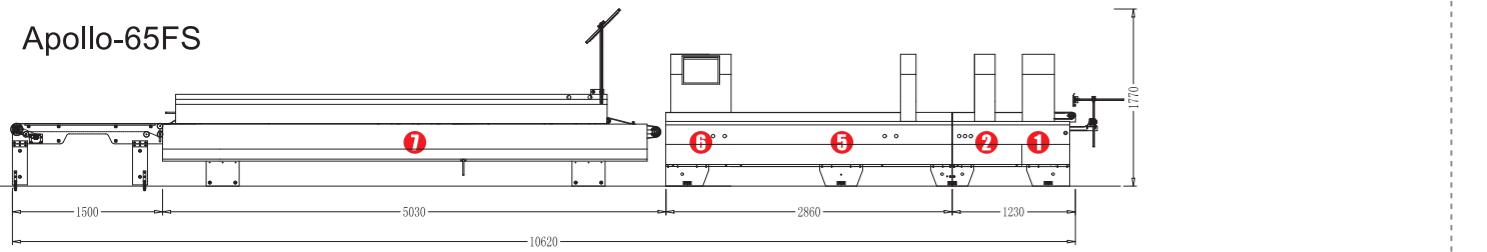


# Apollo-65

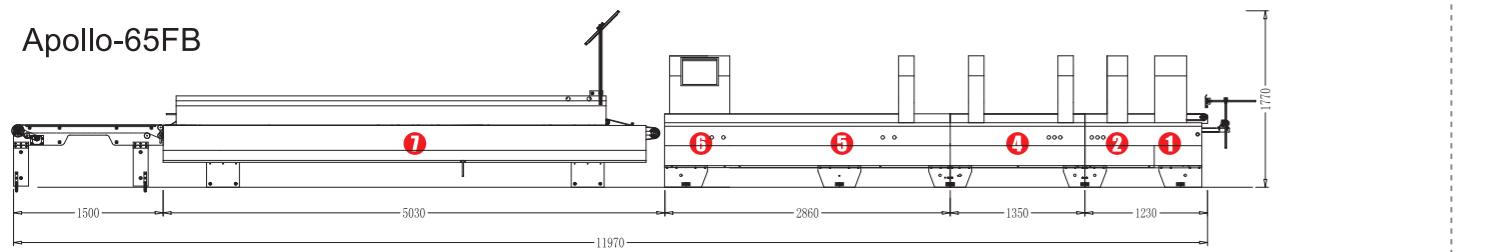
## FOLDING AND GLUING MACHINE

### FLOOR PLAN

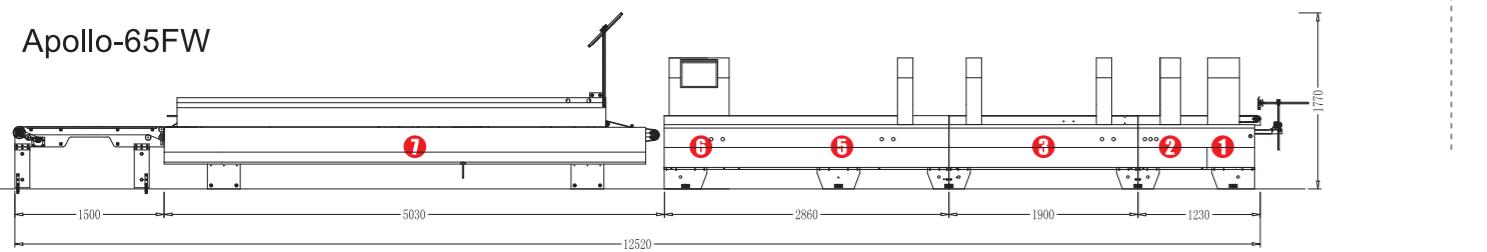
Apollo-65FS



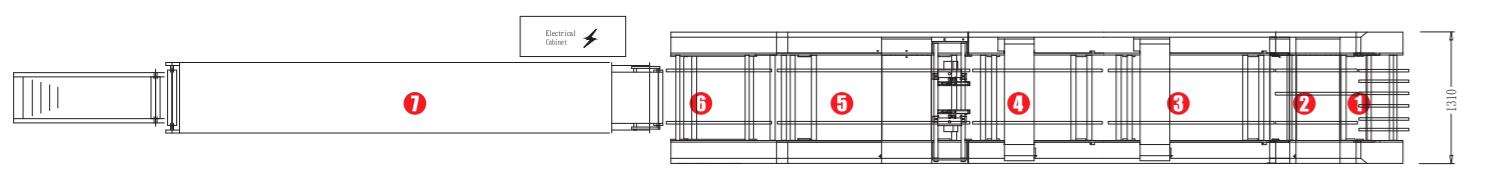
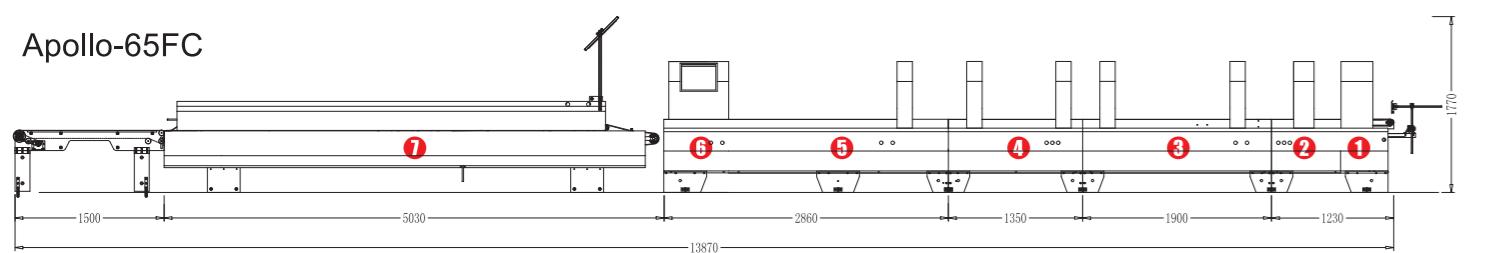
Apollo-65FB



Apollo-65FW



Apollo-65FC



- ① Feeding section
- ② Alignment section
- ③ Pre-folding section
- ④ Crash-lock bottom section
- ⑤ Folding section
- ⑥ Trombone section
- ⑦ Conveyor section

### SPECIFICATIONS

Sheet type	200-450g cardboard
Box type	Straight line / Double wall / Crash-lock bottom
Max. speed	Max. 400m/min
Glue type	water base glue
Max. sheet width	650mm
Power required	11.7Kw / AC380V / 50HZ
Machine weight	5500Kg

Specifications are subject to change without notice for improvement.

### OPTION DEVICE

- Feeding Suction Device
- UV Grinder
- Plasma Equipment for OPP Filmed Box
- CCD Monitor System
- CD Box Device
- Special Box Device
- Cold or Hot Gluing Gun System

### FEATURES

- With many control buttons on different sections for convenient and friendly operation.
- Equipped with full color touch screen monitor, the speed is automatically Synchronized for main machine and conveyor section by Synchronized tracing parameter setting system.
- Adjustment of each plate position on each section by threading screw rod, easy and fast operation.
- Individual paper-feeding belt adjustment device for feeder.
- High efficiency variable speed adjustment inverter and powerful electric motor, the maximum speed reach 300m/min. Equipped with strong belt for power transmission, high efficiency, low noise, easy maintenance and economic benefit.
- Unique design for upper and lower mechanical gluing devices.
- The pressure conveyor with adjustable pressure design for different products demands, and a set of special soft belt for average and even pressure to ensure the perfect quality.
- Photo-electric counter, counting total quantity or setting quantity, with kicker marking device.
- The rear conveyor table is movable for vertical or horizontal location, depends on your requirements of packing works.

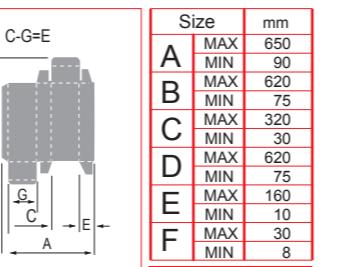
# Apollo-65

## FOLDING AND GLUING MACHINE

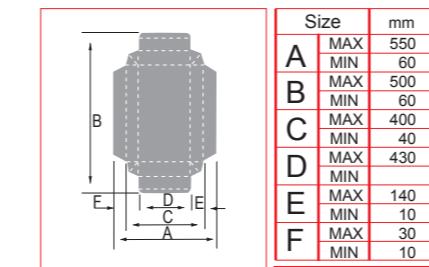
<http://www.simsunmachinery.com>



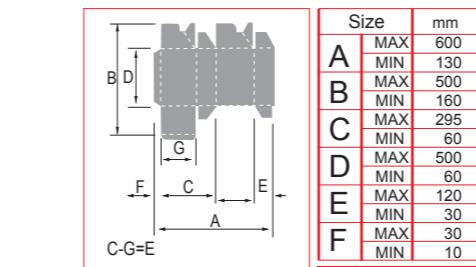
### BOX TYPE AND SIZE



► Straight line (by all models)



► Double wall (by FB / FC models)



► Crash-lock bottom (by FB / FC models)

**CONFIDENCE COMES FROM PROFESSION  
TRUST COMES FROM QUALITY**

Guangzhou SimSun Machinery Co., Ltd. is located in Nansha District, Guangzhou City, China. Specialized in R&D, manufacture, Sales for Post-Print Machinery. The company has professional technology to produce high quality machines, involving machinery such as Folding and Gluing Machine, Die Cutting Machine, UV Spot Coating Machine, Film Laminating Machine, Flute Laminating Machine and so on.

With professional technology, safety concept and years of experiences, it's no doubt about our machine quality and performance. In addition, more designs are with high level, high performance, high economic benefit and high practicability. Moreover, we offer a quality assurance and complete after-sales service to pursue the goal of customer first and quality first. Also strive for the most perfect role in the post-print industry.

### GUANGZHOU SIMSUN MACHINERY CO., LTD

Add: Room A1, No.120,Qin Long Street, Li Ye Road, Dong Chong Town, Nansha District, Guangzhou city, Guangdong Province, China  
Tel: +86-20-39156022 | Fax: +86-20-39251773

| Website: [www.simsunmachinery.com](http://www.simsunmachinery.com) | E-mail: [simsunmachinery@outlook.com](mailto:simsunmachinery@outlook.com) |