

# SHINKO SUPER CLOC Flexo Folder Gluer









# SHINKO SUPER CL OC FLEXO FOLDER GLUER

The Super Alpha OC Flexo Folder Gluer meets the industry needs of better feeding performance, tighter print registration, unmatched folding accuracy, and high speed production. Run speeds of up to 350 SPM can be expected.



#### **Feed Section**

The High Speed Lead Edge Feeder on the Super Alpha OC is driven by independent Servo motors, providing high speed feeding precision. Equipped with fully automated set up, side tampers, and electrostatic dust cleaners.



#### **Print Section**

The use of a reverse angle doctor blade system eliminates uneven faded colors and provide ink uniformly regardless of machine speed of sheet size. The Shinko Super Alpha OC comes equipped with a ceramic anilox roll and chamber doctor blades around it to stabilize the ink and improve ink metering and print results.



#### **Slotting and Pre-Creaser**

The Shinko OC comes in an eight-shaft structure, that offer perfect creasing and clean slotting all while creating precise joints. With double slotter shafts, the operator rarely needs to add or remove knives.

**LABOR** AND **ENERGY SAVING** VERSATILITY, **SPEED** AND **ACCURACY** ARE SYNONYMOUS WITH THE **SHINKO SUPER**  $\alpha$  **OC**.



#### **Sheet Transfer System**

The Shinko Super Alpha OC utilizes a full vacuum transfer with ceramic coated wheels, adjustable vacuum blowers, and high precision control.



#### **Die Cut Section**

The standard rotary die cut section is equipped as a servos, anvil oscillation, anvil compensation system, and grinding system. A full size, durable, rubber coated anvil drum is easy to load and unload. Sand roller micro grinding system, prolongs the anvil cover life and increases the grinding efficiency.



### **Folding Section**

The Shinko Super Alpha OC's forming roller system minimizes joint gaps and fishtailing. This combined with an accurate creasing and slotting system, produces the highest quality of folding and forming.



## **Counter Ejector**

The Shinko OC Servo-driven top loading down stacking counter ejector, with holding fan reliably delivers accurately counted precisely squared boxes. The squaring hopper is equipped with a rubber buffer plate to decrease sheet edge damages.

| SPECIFICATIONS         |                               |
|------------------------|-------------------------------|
| MAXIMUM SHEET          | 34" x 94"                     |
| MINIMUM SHEET          | 11.02" x 26.38"               |
| MAXIMUM PRINT AREA     | 33.46" x 94.49"               |
| MAXIMUM SPEED          | 350 SPM                       |
| MINIMUM PANEL          | 9.76" x 2.56" x 9.76" x 2.56" |
| MAXIMUM SLOTTING DEPTH | 9.84"                         |



**K1-X** Jumbo Flexo



**K7 io Capable** Flexo Rotary Die-Cutter



1486 St. Paul Avenue Gurnee, Illinois 60031 USA 847-949-5900 800-621-4343 www.boxmachine.com