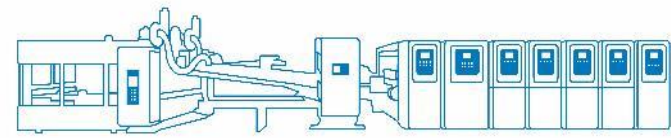
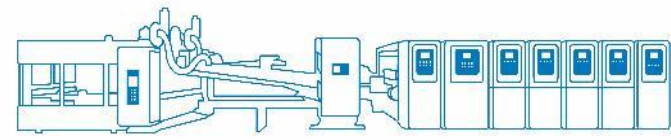


N *B6 - FFG* **SPEED**



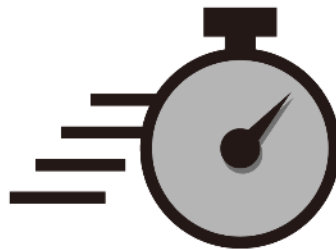
1200mm*2500mm
1200mm*2750mm
1200mm*3000mm



N - SERIES Flexo Folder Gluer



Automation



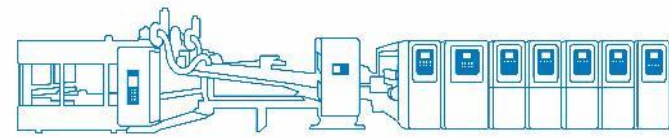
Efficiency



Computer Setup



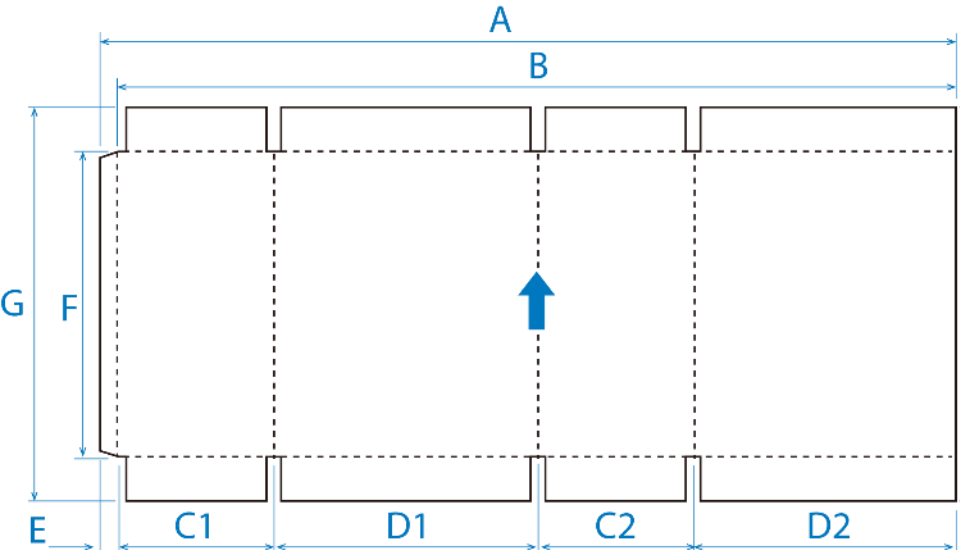
Easy Maintenance



NB6

Essential Features

- Smart Flexo for easy operation and maintenance.
- Consistent and quality boxes at fast speed.
- TCY SmartTech – PC & HMI based controls for easy operator use.
- Remote diagnostics via ethernet or phone.
- Available as a Rotary Die Cutter or Flexo Folder Gluer



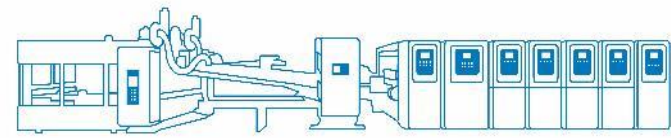
Bottom Print



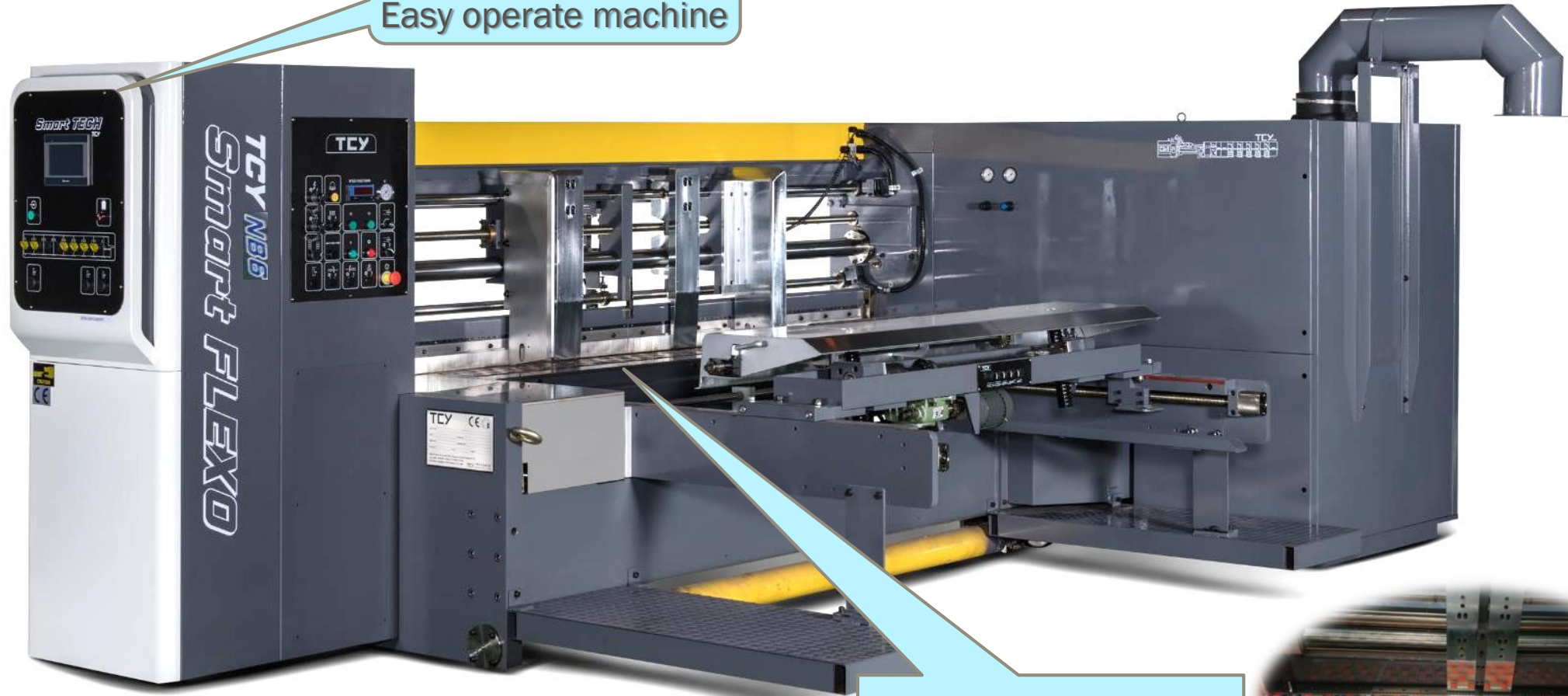
REF.	Model No. : NB6 (6PABN-UFGTPN) (BOTTOM PRINT)	INLINE	
	Machine Size : 1200 X 2750 (MM)	MIN.	MAX.
A	FINISHED BLANK ※ MAXIMUM FOR B+E	915	2700
B	PRINTING SURFACE LENGTH		2630
C1=C2	PANEL(SMALL)	120	950
D1=D2	PANEL(LARGE)	240	950
D1+C2	TWO PANEL (SMALL+LARGE)	440	1325
E	GLUE LAP WIDTH	35	50
F	BOX HEIGHT	90	
G	SHEET WIDTH (standard regular feed)	310	1100
	SHEET WIDTH (skip feed)		1200
	MAX. MACHINE SPEED (SHEETS/MIN)		250



FEEDER SECTION



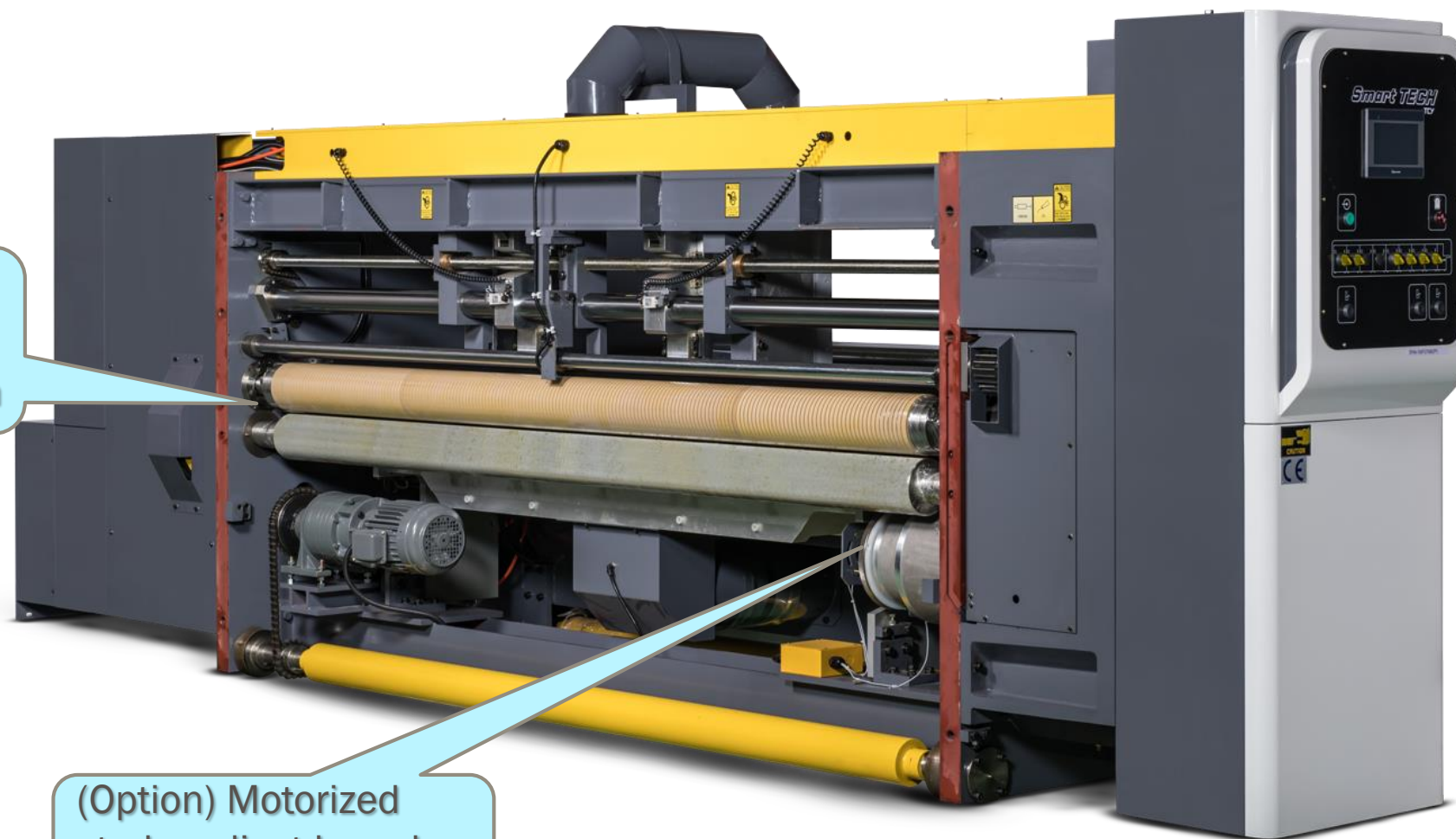
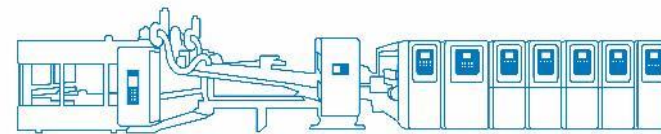
TCY Smart Tech for
Easy operate machine



SUN lead edge feeder



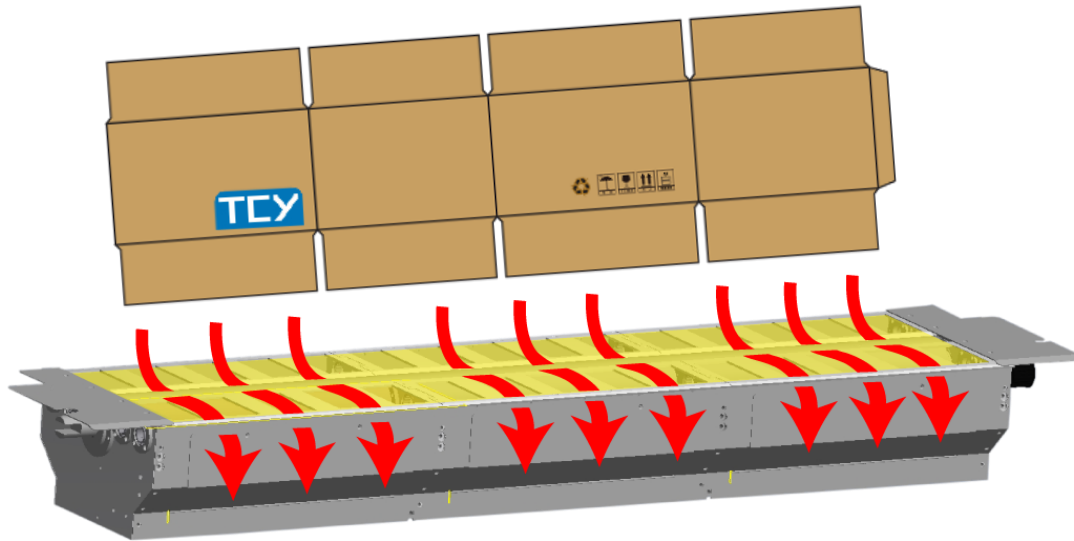
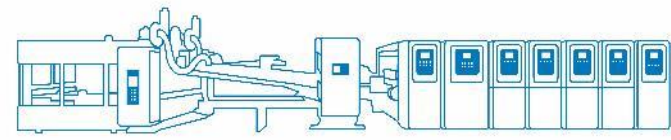
FEEDER SECTION



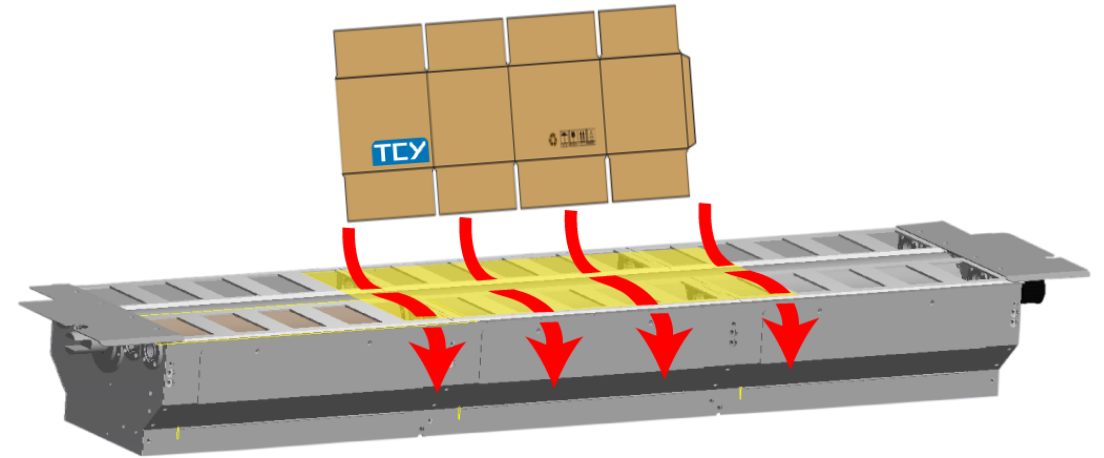
A Rubber Pull Roll and a Metal Pull Roll Design to prevent sheet board crush

(Option) Motorized stroke adjust by order size

Automatic Vacuum Gate System

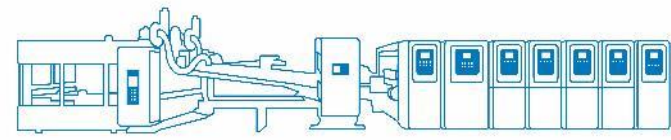


Big Sheet

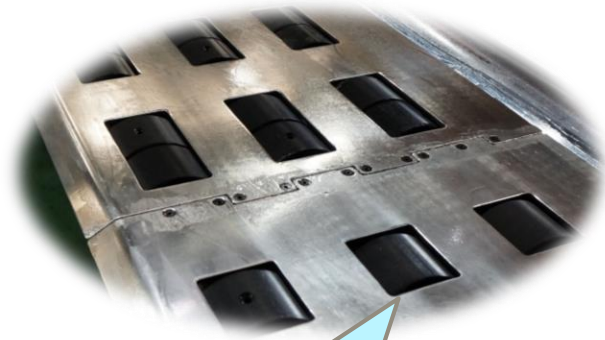


Small Sheet

PRINTER SECTION (BOTTOM)

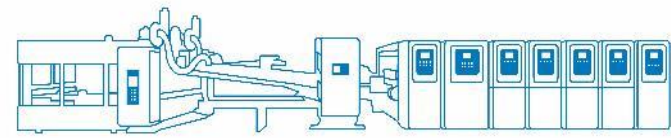


Vacuum Transfer System



Vacuum Transfer Wheel
Guarantees for 5 YEARS

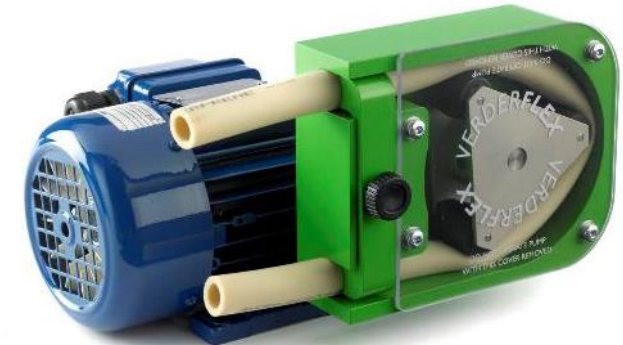
PRINTER SECTION (BOTTOM)



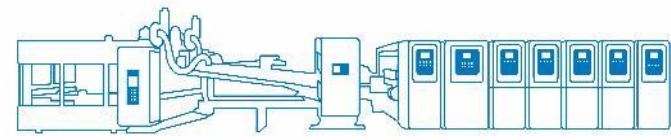
TCY Doctor Chamber
Blade System or Rubber
Roll System are available



Peristaltic pump
for stable ink
viscosity and flow.



Auto-Wash System



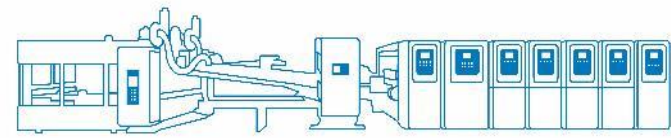
Locker with Sensor is available in Safety program of TCY SmartTech System

Special Sprinkler for spray 7kg/cm² water and air blast

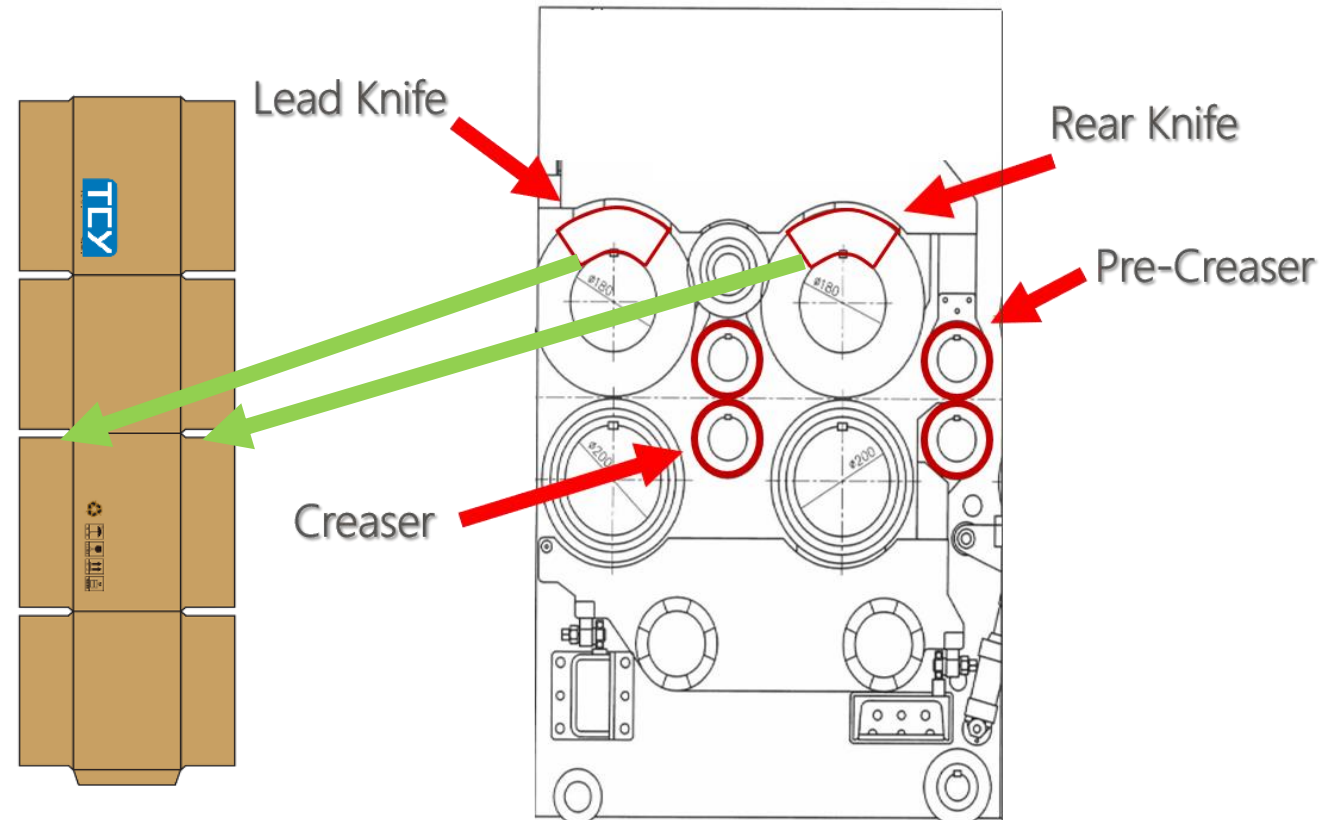
Doctor Blade System can provide quality print

- Dual Doctor Blades ink chamber System
- THREE Minutes Quick Auto-Wash
- Safety with TCY SmartTech System
- (Optional) Carbon Fiber Version

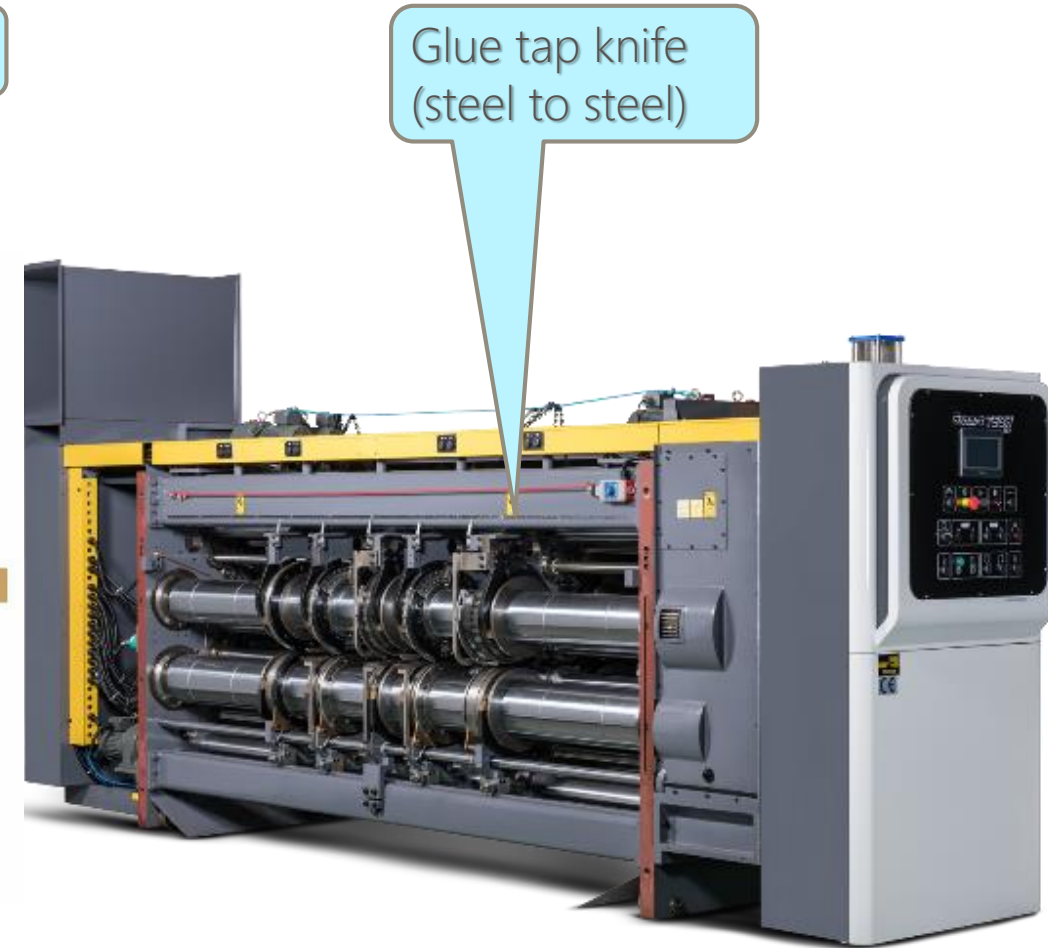
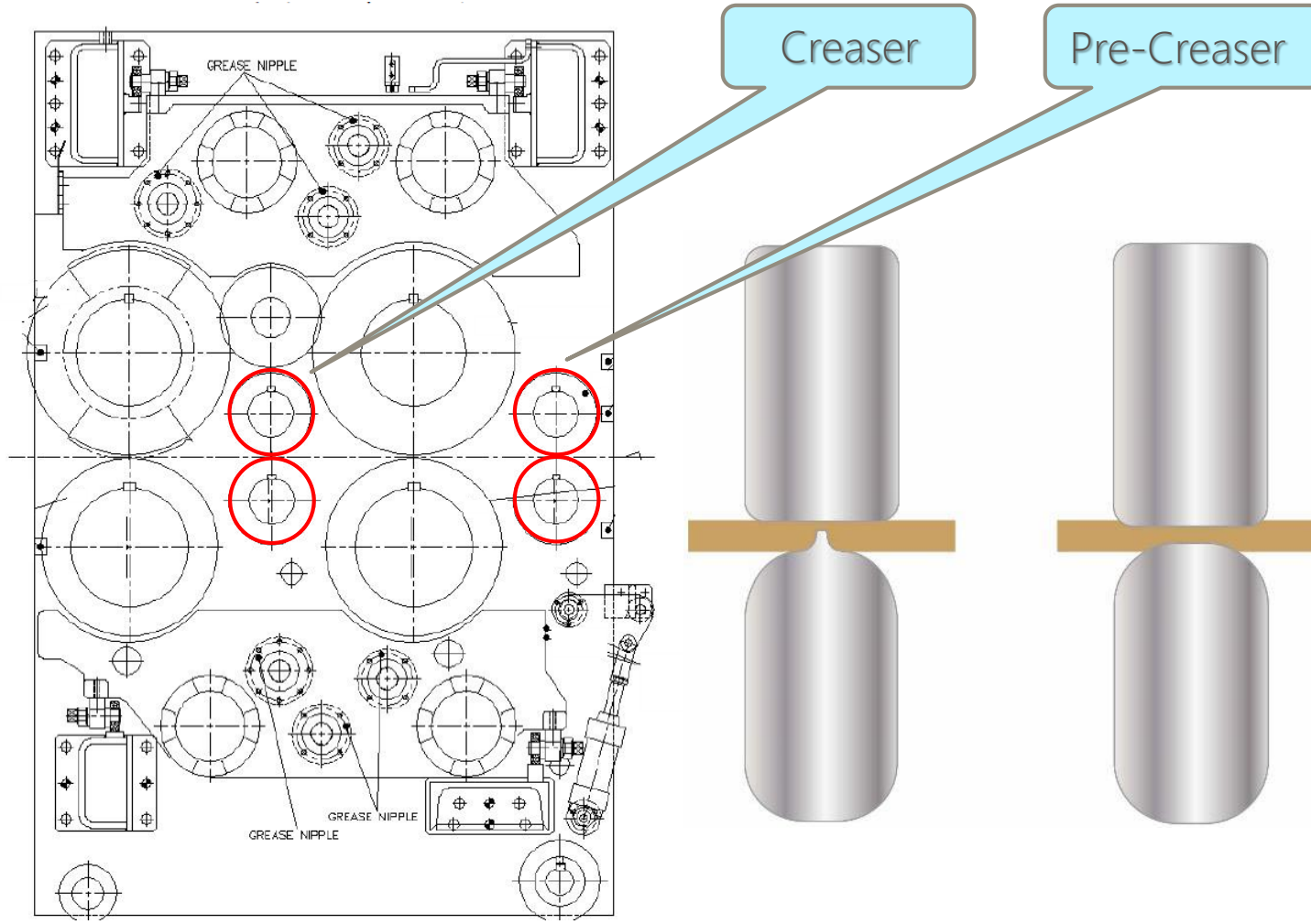
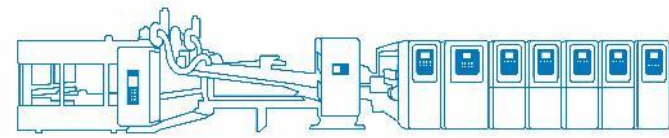
CREASER SLOTTER SECTION



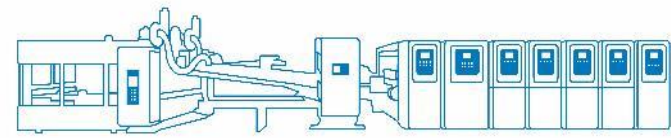
Dual slotter system



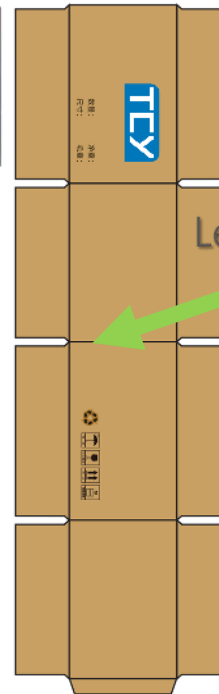
CREASER SLOTTER SECTION



CREASER SLOTTER SECTION



Single Slotter System

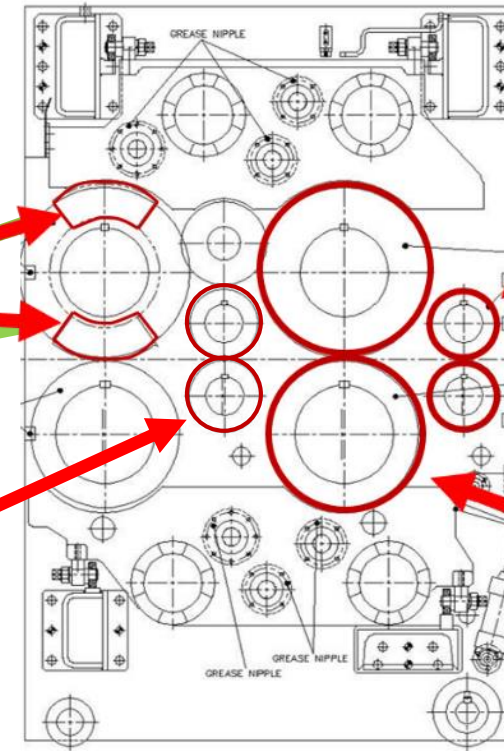


Lead & Rear Knife

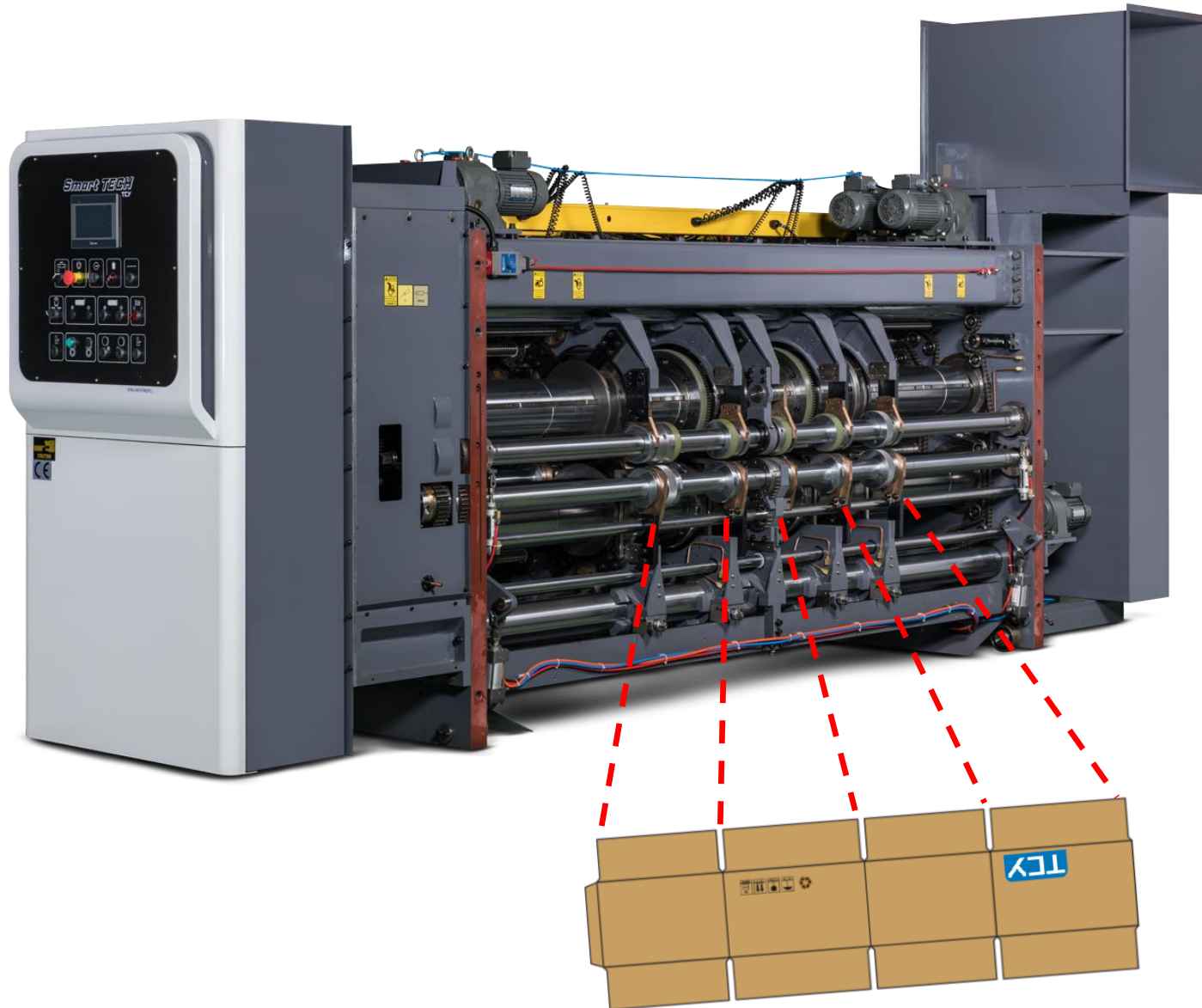
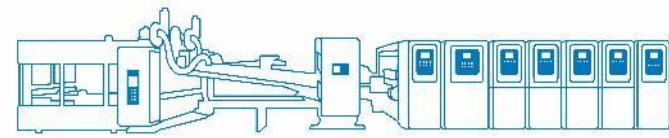
Creaser

Pre-Creaser

Large Pre-Creaser

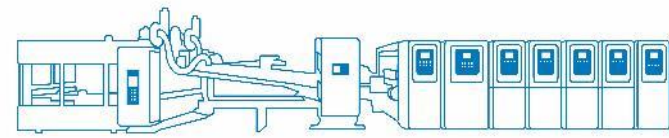


CREASER SLOTTER SECTION

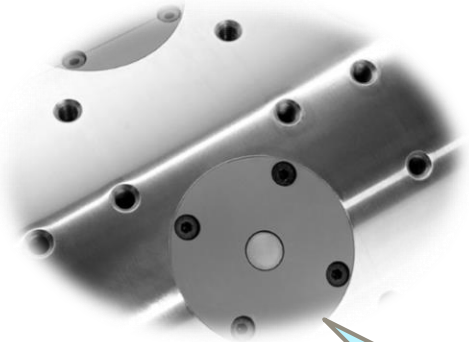


- Full Automatic Quick Setup
- Dual Slotting System
- Pre-Creaser & Creaser
- Glue tap knife (steel to steel)
- No Box Height limit

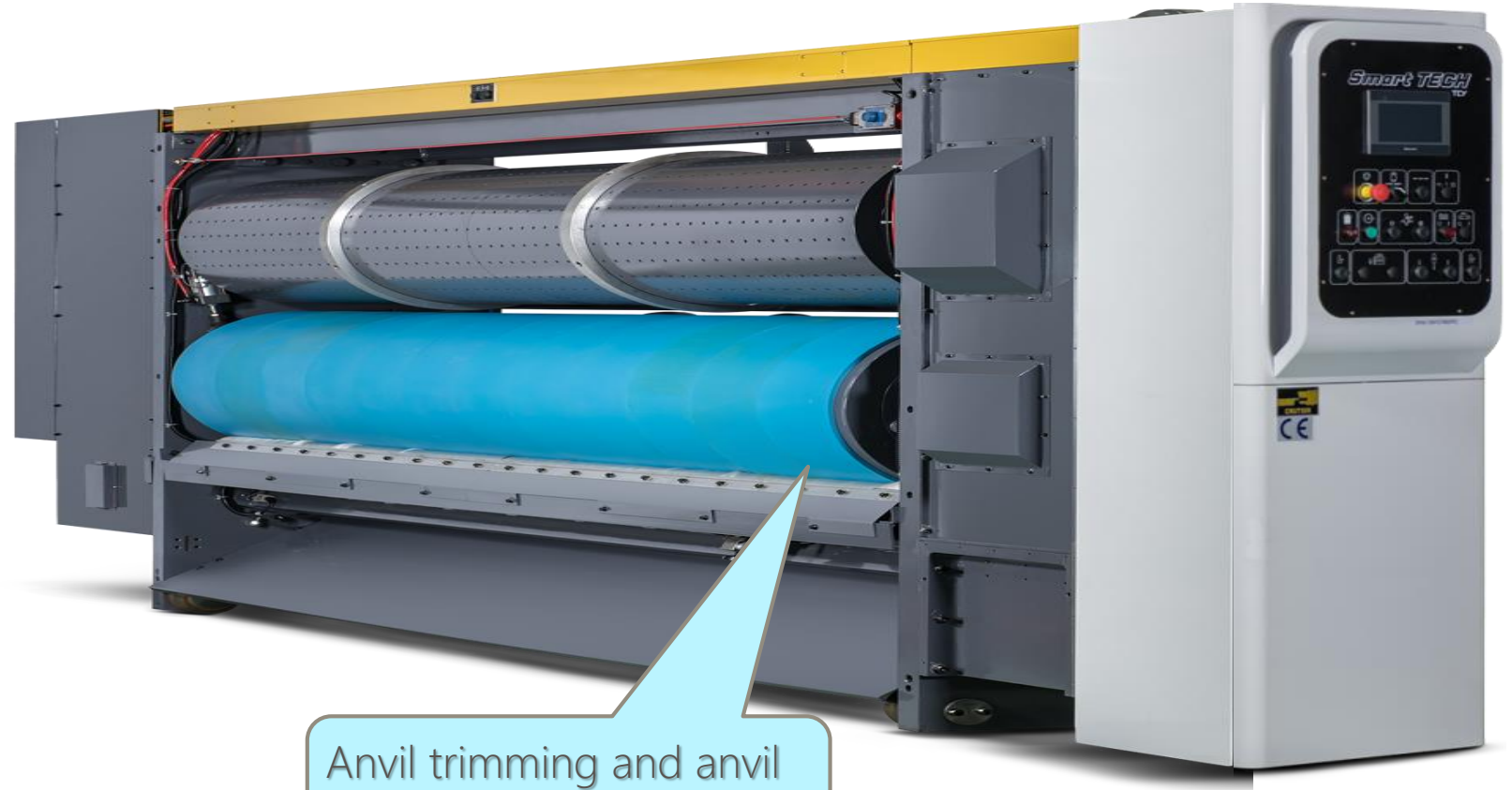
ROTARY DIE CUTTER SECTION



- Die Cut Drum made of Thick Wall steel tube, able to Reduce Vibration when running Heavy Duty Die Cut Job

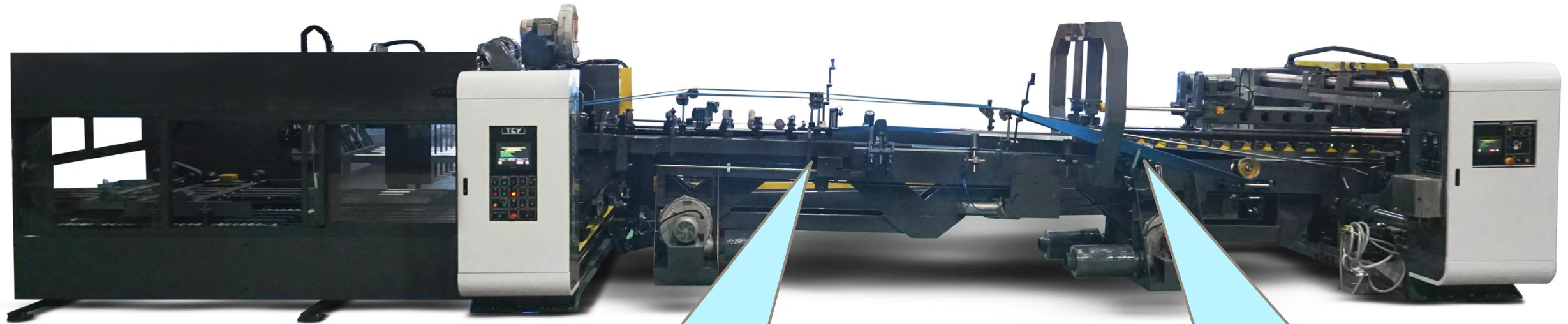
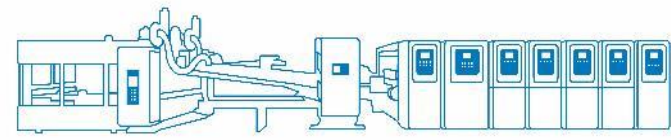


(Option) SerraPid mounting system



Anvil trimming and anvil drum synchronized drive

UP FOLDER GLUER SECTION

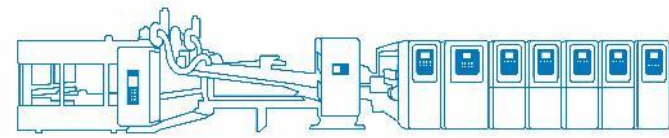


Sheet inclined detectors
equipped on folding section
to detect sheet skewed

Adjustable Speed control of Side
Folding Belt by Servo Motor

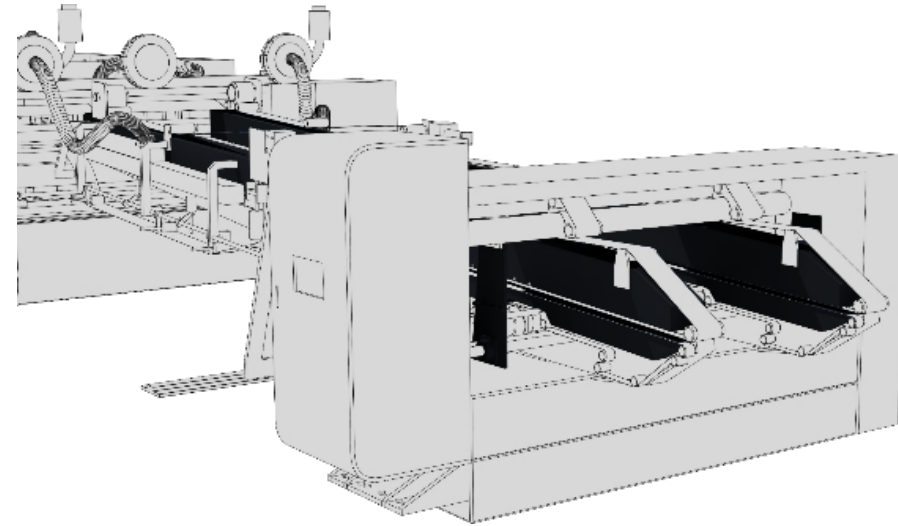
FOR ACCURATE FOLDING GAP AND ELIMINATE FISH TAILING

UP FOLDER GLUER SECTION



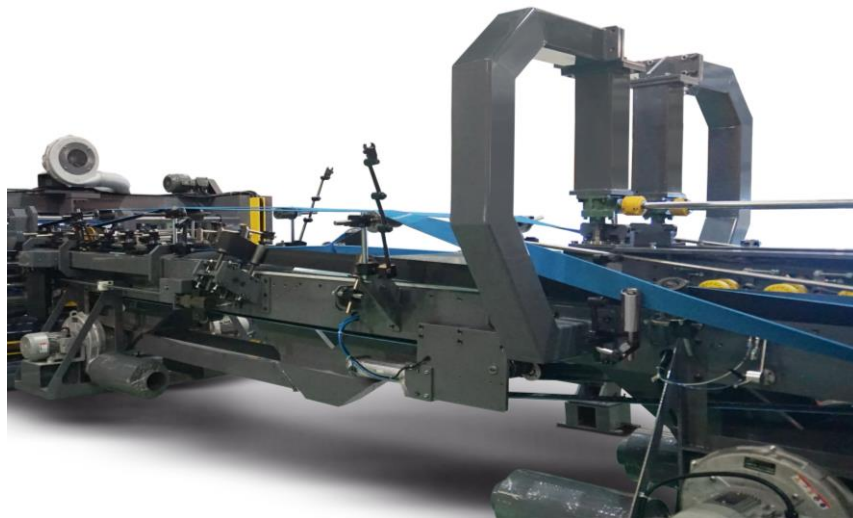
Prevents sheet fish-tailing

- Side Guide wheel for folding gap micro adjustment
- Upper Folding Belt Speed-Adjustable

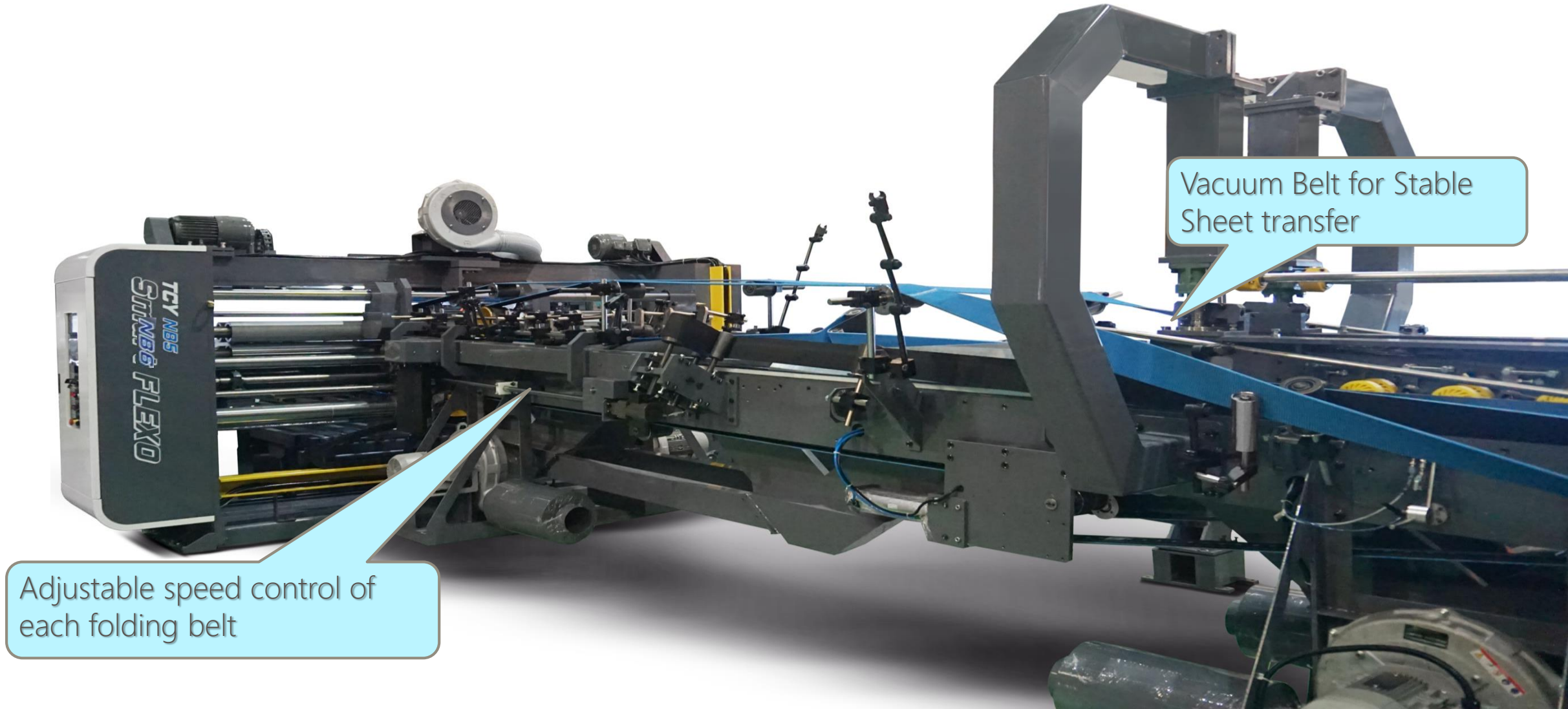
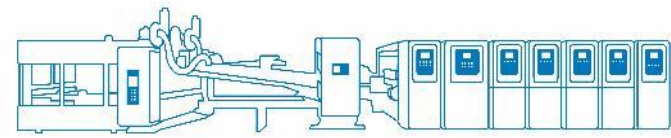


Prevents sheet skewed

- Vacuum Belt with rugged, rough-top belts for positive grip of sheet



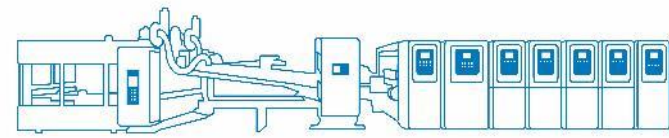
UP FOLDER GLUER SECTION



Adjustable speed control of each folding belt

Vacuum Belt for Stable Sheet transfer

COUNTER EJECTOR SECTION



N series Servo Control System for quick setting position and smooth motion.

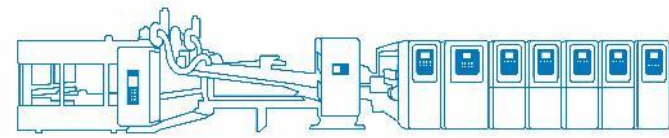


Accurate Counting Box Quantity and Eject Bundle of Boxes

Top loading system for receiving and stacking boxes

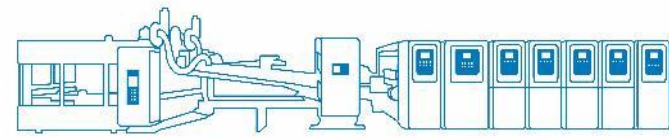


EASY MAINTENANCE DESIGN

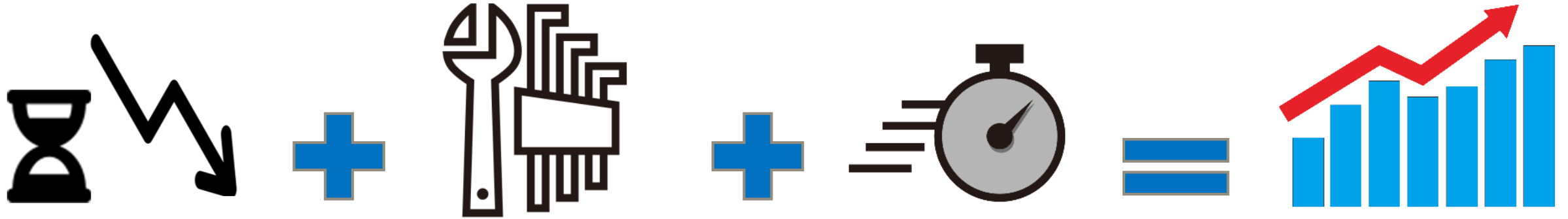


Maintenance
Request

- Remote connection service
- Troubleshooting Guidance
- Maintenance Reminder



TCY N-Series Value



One Touch
Reduce Setup Time

Easy Maintenance
Reduce Cost

Speed Production

Efficiency UP



A bright spotlight beam shines down from the top center of the frame, creating a circular pool of light on the dark background.

TCY

TCY MACHINERY MFG. CO., LTD.