

TC-1100 Window Patching Machine



【DESCRIPTION】

Model	TC-1100
Max paper size	1100×650 mm
Min paper size	200×200 mm
Max film size	500×380mm
Min film size	80×40mm
Film sheet thickness	0.05-0.20mm
Max working speed	Normal window: 5000s/h Tissue window: 4000s/h 2 or 3 side window: 2800s/h
Cardboard	250-500g/m ²
Corrugated paper	≤5mm
Total weight	2680kg
Total power	10kw
Overall dimensions	5000×2000×1750mm

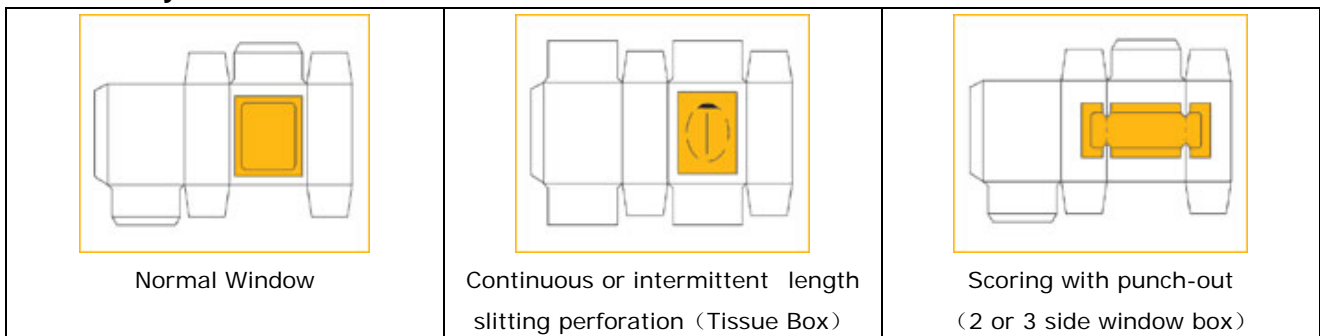
1. This automatic window patching machine is widely used to patch “windows” on “look through” boxes like cosmetic box, gift box, liquor box, tissue box, napkin box, milk box, and etc. It also can be used to paste paper onto partial surface of cardboard (paste reinforced paper).

2. PLC, man-machine interface, photo-electric tracing and central control are adopted on the machine to realize the automatic functions of paper feeding, conveying, window gluing, film slitting, patching and paper collecting before folding boxes. The machine can work with two-side or three-side window patching jobs.

3. The paper feeding part adopts servo system,

realizing precise inch-move, fast-speed paper-feeding, stable working state and excellent precision.

Window Style



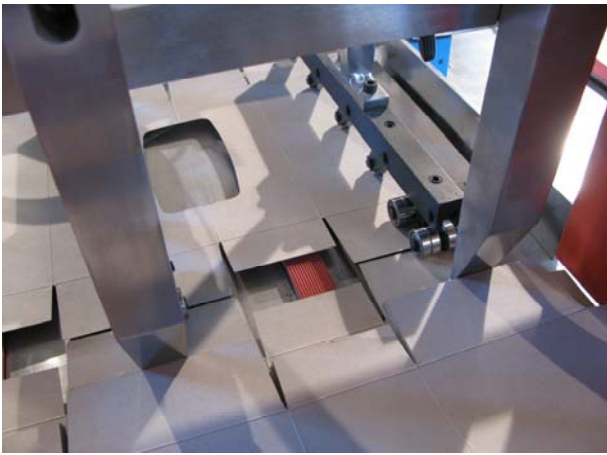
【GALLERY】



Machine Overview



Machine Overview



Paper Feeding



Paper Feeding



Paper Convey



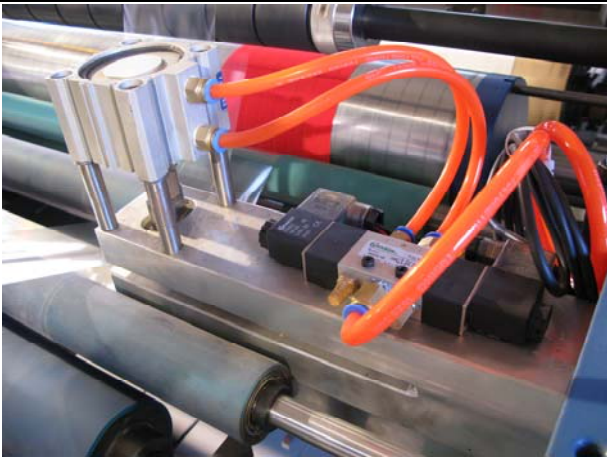
Gluing Part



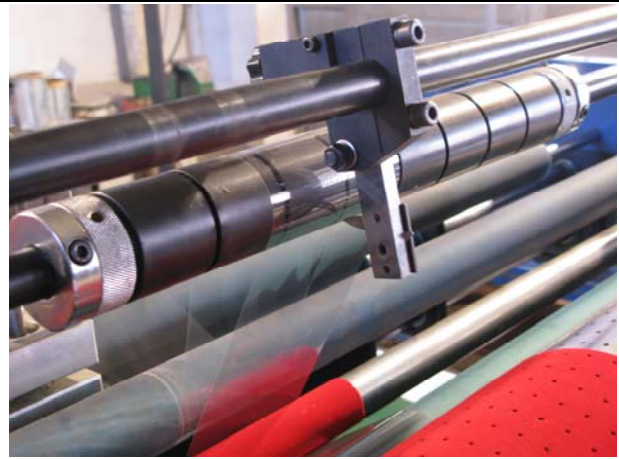
Gluing Part can be pull out for washing



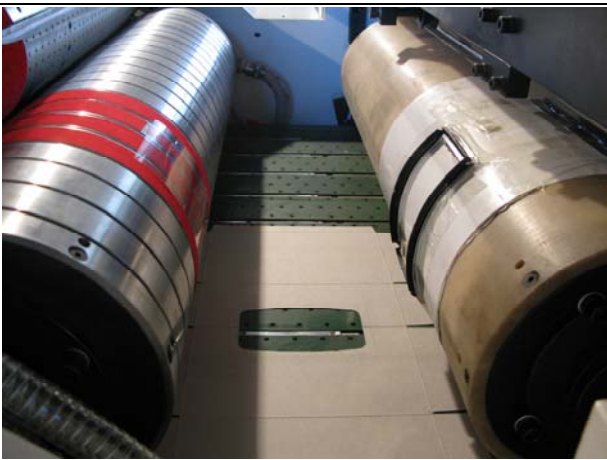
Film Unwinding



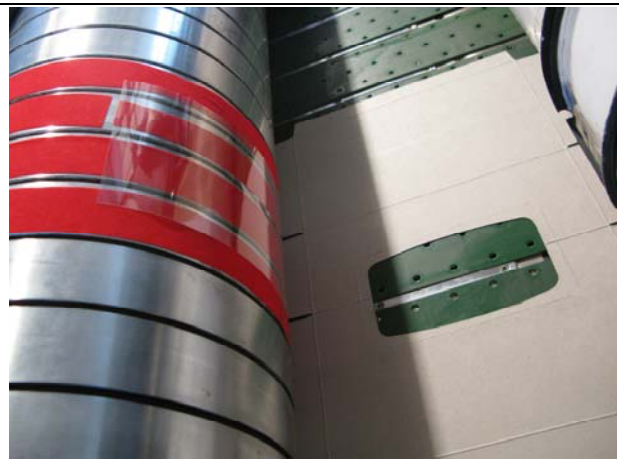
Film Punching unit(2-side window box)



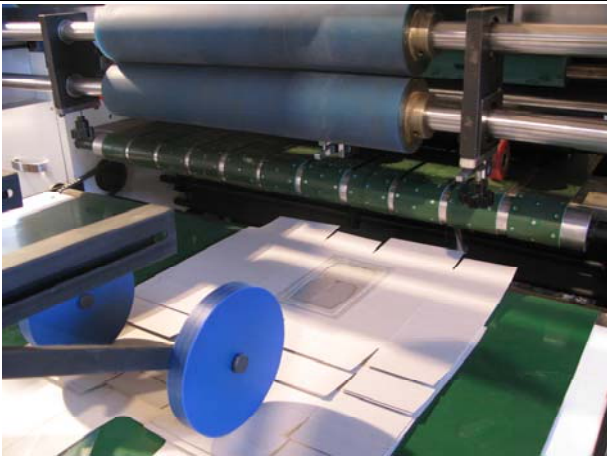
Film Cutting(tissue box)



Patching Process



Patching Process



Delivery



Final Job like facial tissue box