



### FEEDER

- Friction feeder equipped with vibrating motor helps in free flow of cartons from the pile. This feeder offers highest flexibility with regard to any blank shapes, suitable for both card board and corrugated material.
- Vacuum feeding belt system
- Servo driven feeder



### GLUING & SUCTION CYLINDER

- Sliding of glue unit ensures easy removal of adhesive and cleaning process is less time consuming. Suction belts holds the carton firmly for accurate synchronization of glue impression and film/liner material on the carton. Rotary cutter cuts the material & transfers through vacuum transfer cylinder.



### TENSION CONTROLLER

- Automatic controller with braking controls the tension of reel, ensures smooth unwind of reel at high speed



### POSITIONING ROLLER & CHAIN STATION

- This roller maintains the gape between the cartons uniformly even at higher speed. It coordinates free flow of cartons without wastage between the feeder and squaring chain station. This cartons move uniformly maintaining the accurate gape in between. It also positions and square the cartons accordingly.



### COLLECTING STATION

- Easy accessible delivery belts ensures stream delivery which also counts and batches the cartons as desired.



### OPERATING STATION

- Touch screen operating panel is user friendly and helps in easy operation of the machine.



## Window Patching Machine

Technical Specification		
Blank Length	Minimum 100mm	Maximum 550mm
Blank Width	90mm	550mm
Window Film Length	40mm	450mm
Window Film Width	30mm	400mm
Liner width	60mm	250mm
Film Thickness	0.05mm	0.3mm
<b>MATERIAL CALIPER (paper and cardboard)</b>	220 g/m <sup>2</sup> to 600g/m <sup>2</sup>	
Power Required	Max. 15kw	
Dimension of the Machine	5 mtr x 1.3 mtr width	
Foil/Liner Reel Diameter Inner/Outer	Inner---- 76mm Outer --- 500mm	
<b>OUTPUT LINER STATION</b>		
Blank length below 370mm	12000 pcs/Hour	
Blank length above 370mm	6000 pcs/Hour	
<b>OUTPUT WINDOW PATCHING</b>		
Blank length below 370mm	15000 pcs/Hour	
Blank length above 370mm	7500 pcs/Hour	
Accuracy tolerance	(+/-) 1mm	