

OFFLINE STRIPPING & BLANKING SOLUTIONS

Duplex | Laminated | Metpet | Rigid Box Board | Single Cut
Double Cut | Unique Layouts | Straight Wall | Double Wall
Lock Bottom | 4/6 Corner | Special Shapes / Ice Cream Lids / Tags



- ✓ Pile does not touch the table. clean process.
- ✓ Tool type blanking to enable separation of even complex designs.
- ✓ Pile loaded on carrier to ensure stable blanking of multiple ups (even upto 250 ups)
- ✓ Robust construction
- ✓ Precise - 10 micron position accuracy
- ✓ Separate window hole remover
- ✓ Robotic pick-up arms with conveyor
- ✓ With built in waste collector for shop floor hygiene

Suba Solutions Since 2003

We offer end to end conversion machinery and accessories for folding carton / corrugated carton production.

Besides the Offline blander, the range of equipment includes UV systems for Offset presses, Metpet laminators, Foil stampers, Flute laminators,

Auto die cutters, Quality Inspection and sorting system, Window patchers, Folder gluers, Carton erecting machine etc..

Committed team of professionals in sales and service.
Factories in Chennai and Coimbatore, India.



Pile Loading & Navigation

- ✓ Pile loaded in carrier - no bottom scratches or contamination.
- ✓ No need to clean table between blanking cycles.
- ✓ High end servo motors and drives.
- ✓ Position accuracy - 10 microns.
- ✓ Branded linear guides.
- ✓ Sensor for operator safety.



Blanking Station

- ✓ Double head blanking.
- ✓ Optional 3rd head for window hole remover
- ✓ Safety mechanism for operator

Waste Removal

- ✓ 2 waste slopes ensures undisturbed waste removal
- ✓ Ensures no requirement of table cleaning between blanking cycles

Tool Type Blanking For Versatility

- ✓ Every job requires one simple blanking tool
- ✓ Same tool can be used for cartons with minor size variations
- ✓ 2 tools - 1 each for a&b type lock bottom cartons
- ✓ Special sheet retainer for blanking jobs with less margins
- ✓ Carton retainer tool can be made to reduce make ready times

Robotic Pick-up Arm with Conveyor (Optional)

- ✓ 2 robotic pick-up arms with straight conveyor
- ✓ RPA Pick-up carton stacks and delivers on the conveyor
- ✓ Reduced labour cost and improves productivity.
- ✓ Promotes process hygiene.



OFFLINE STRIPPING & BLANKING SOLUTIONS



Touch Screen

- ✓ Ease of operations
- ✓ Easy programming
- ✓ Memory for 500 programs

Electrical

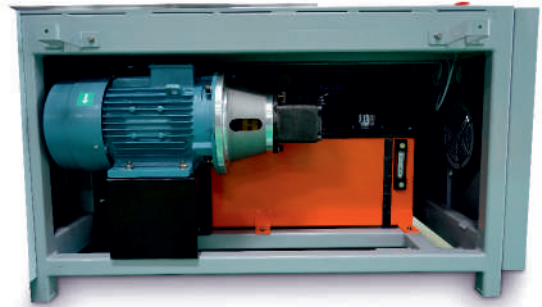
- ✓ Branded electrical and electronic components for reliable performance.

Window Hole Remover (optional)

- ✓ Separate station to push out window holes

Hydraulic System

- ✓ Heavy duty with protected circuits.
- ✓ An oil chiller is used to maintain the temperature.



Motorized Pile Lifter (Optional)

- ✓ Sensor based pile auto up down movement
- ✓ Reduces operator fatigue
- ✓ Can be used on multiple machines for material handling.



Model: BLANKWISER

Max. Sheet size (mm)	1060 x 1060
Min. Sheet size (mm)	300 x 300
Max. Blank size (mm)	350 x 468
Min. Blank size (mm)	30 x 30
Optional: RPA - Robotic pickup arm (min/max) with conveyor	50 x 50 - 250 x 280
Optional: W - window hole remover (min to max) mm	Min 15x15mm Max 100x150mm
Pile of paper high (mm)	50 - 85mm
Strokes/min	15 - 20
*Output depends on sheet thickness, no. of ups / carton size etc.,	
Max. work stress (tons)	2.5
Power (kw)	10
Compressed air pressure requirement (bar)	6
Compressed air pressure requirement with conveyor (bar)	8
Machine Size (l*w*h) mm	2700 x 3400 x 2200
Machine size with conveyor (l*w*h) mm	2700 x 4400 x 2200
Machine with working suggested area (l*w*h) mm	4400 x 4800 x 2500
Machine with working suggested area with conveyor (l*w*h) mm	4400 x 5400 x 2500
Weight (kgs)	2000
Weight with conveyor (kgs)	2500

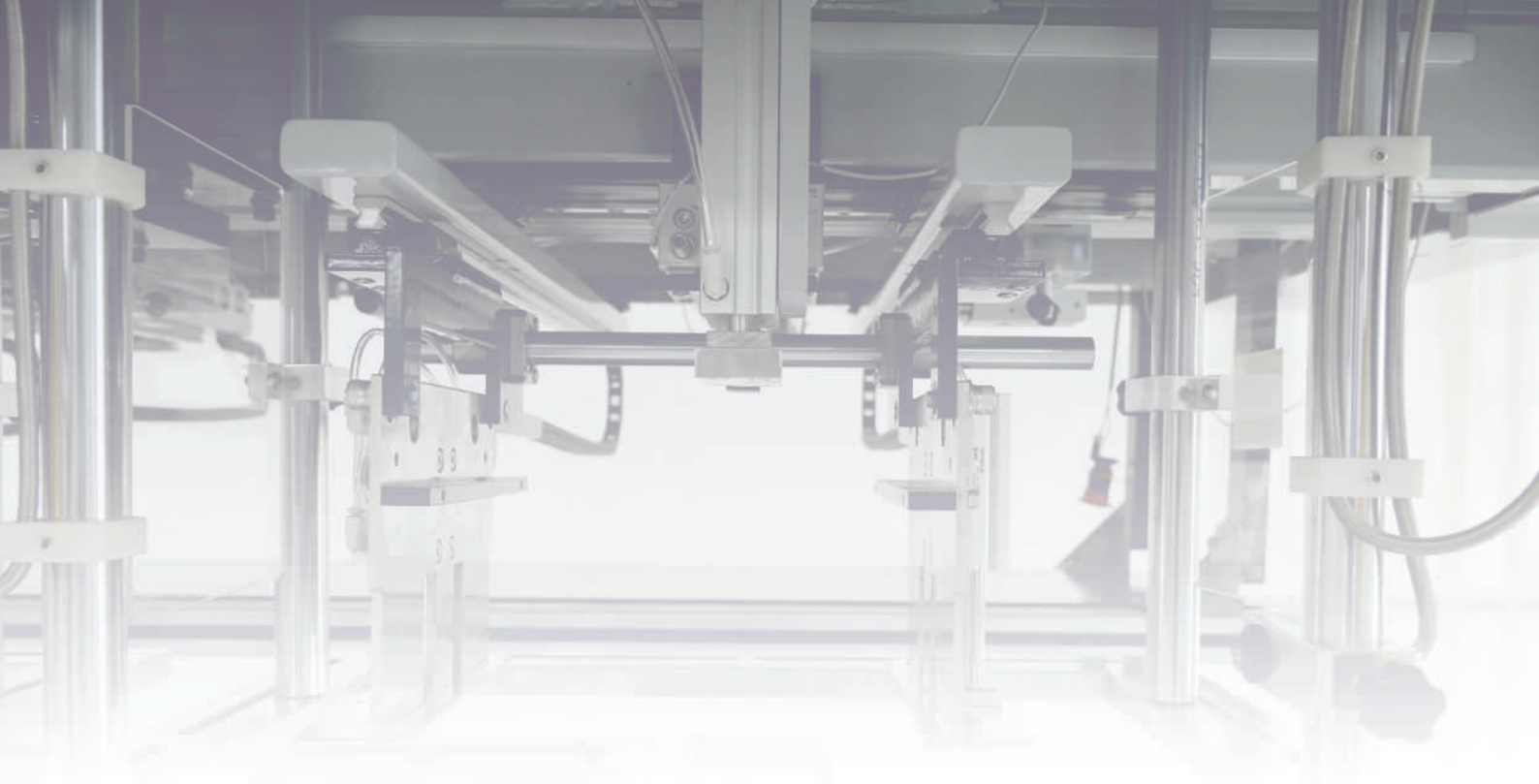
*Technical specification is subject to regular change without notice due to continuous improvements in the machine.

**Importance of Suba's Offline Blanker
for the Packaging Industry**

- ✓ Improves diecutter productivity
- ✓ Enhances folder gluer output
- ✓ Reduces wastage in diecutting
- ✓ Minimises stoppages in folder gluer
- ✓ Improves workflow between diecutter and folder gluer
- ✓ Process hygiene valuable particularly for pharma and Food industries. + many more...

Rules for Successful Blanking

- ✓ Aligned pile
- ✓ Proper diecut sheets with right nicks
- ✓ Right blanking tools
- ✓ Right input stock (not too much warpage)



for more information
scan QR code

For More Detail Contact: _____

+91-98403 05346
+91-99400 66031

businessdevelopment@subasolutions.com
senthil@subasolutions.com

www.subasolutions.in

SUBA SOLUTIONS PRIVATE LIMITED

1/479-A, 8th Street Eraniemman Koil, Off. GST Road, Vandalur, Chennai - 600048, Tamilnadu.

Due to constant developments, any information in this brochure is subject to change without notice.