HYDRAULIC BALE PRESS - 30 to 120 TONS

TECHNICAL	MODEL
SPECIFICATIONS	JP120BB
Capacity	120 Ton
Day Light Gap	2000 mm
Bed Size (mm)	1200 x 800 and 1200 x 900
Stroke Length of Cylinder	1700 mm
Close Height	300 mm
Bale Pushing	Rear Cylinder of 100 cm of 10 Ton Capacity
Oil Tank Capacity	480 Liters.
Power	12 HP Electric AC Motor
Operation	Electrical Controls with Interlocking



BELT CUTTING

TECHNICAL	MODEL
SPECIFICATIONS	JPBCM6
Material for Process	PP Webbing Belt
No. of Belt	6
Belt Width Max.	75 mm
Distance of 2 Marking Points	20 mm Minimum
Marketing on Belt	Pneumatic Operated
Cutting Mechanism	Hot Blade - Pneumatic Operated

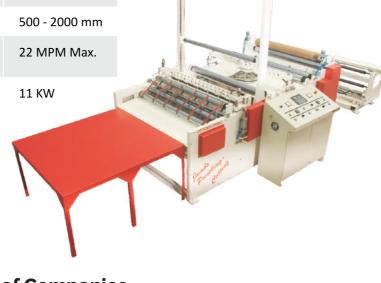


TECHNICAL	MODEL	
SPECIFICATIONS	BAFFLE CUTTING	
Material for Process	HDPE/PP Laminated Fabric	
Machine Capacity	20 Ton	
Punching Capacity in Single Stroke	Up to 50 Sheet	
Fabric	Up to 100 GSM	



AUTOMATIC FABRIC CUTTING MACHINE

TECHNICAL	MODEL	MODEL
SPECIFICATIONS	FIBCM 1500	FIBCM 2200
Fabric Width (Max.)	1500 mm	2200 mm
Roll Dia (Max.)	1200 mm	1200 mm
Fabric Length (Min. and Max.)	500 - 2000 mm	500 - 2000 mm
Line Speed Depends on quality of material and GSM of fabric and length	22 MPM Max.	22 MPM Max.
Total Connected Load	11 KW	11 KW
** Depends on fabric material, width	of fabric, etc.	



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CONVERTING MACHINE





BAG CONVERSION LINE



SPECIFICATIONS	JPBCL 850	JPBCL 1250
Diameter of Unwinder Cloth	1400 mm	1300 mm
Width of Unwinder Cloth	300 to 850 mm	300 to 1250 mm
Cutting Length	500 to 1400 mm	500 to 1550 mm
Cutting Length Accuracy	± 1 mm	± 1 mm
Production Speed	30-40 Bags/Min*	17 to 40 Bags/Min*
Internal Diameter of Core	3"	3"
Bottom Folding Width	20-30 mm**	20-30mm**
Stitching Type	Single & Double Stitch	Single & Double Stitch

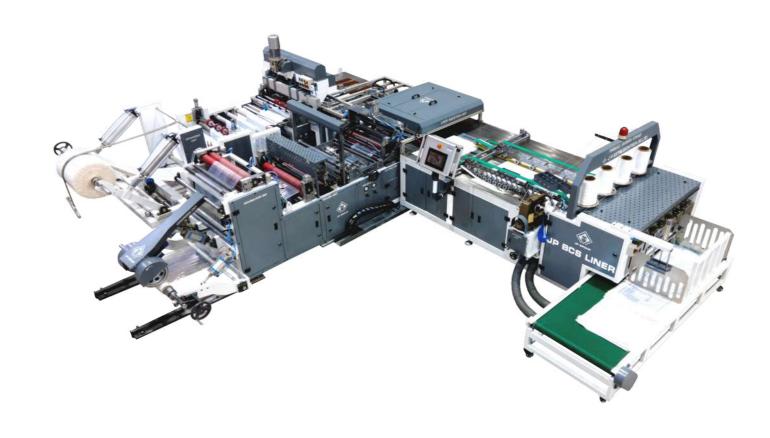
* Depends on material used, width of fabric, no. of folds & stitches, etc.

FABRIC TUBING MACHINE



Model	
TFM	
1200 mm	
650 mm to 1350 mm	
300 - 650 mm	
100	
60	
25 mm - 80 mm	

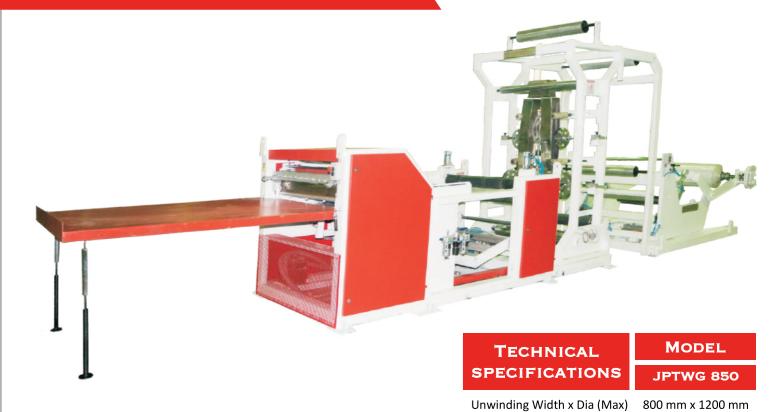
BAG LINER MACHINE



TECHNICAL	Model	
SPECIFICATIONS	JPBCL 850LI	
Unwinder Fabric Roll Width (mm)	475 - 700 mm (Liner Mode)	
	400 - 850 mm (BCS Mode)	
Unwinder Fabric Roll Dia (mm)	1250 mm	
Unwinder Liner Roll Width (mm)	500 - 720 mm (+20mm PE Film Width Bigger)	
Liner Thickness (micron)	20 - 80 μ*	
Liner Cutting Length (mm)	770 - 1225 mm (Liner Mode)	
Fabric Cutting Length (mm)	650 - 1200 mm (BCS Mode)	
Cutting Length Accuracy (mm)	± 2 mm	
Folding Width (mm)	20 - 25 mm	
Stitching Type	Double Stitch	
Production Speed (Bags /Minute)	25 to 30 Bags/Min.** (Liner Mode) Upto 35 Bags/Min.** (BCS Mode)	
Working Air Pressure	8 bar	

* Depends on Type/Material of Liner

TWIST GUSSET & CUTTING MACHINE



Gusseting Depth (Max)

Gusseting Width

Cutting Length (Max)

Cutting Mechanism

Production of Twist Gusseted Bag

Production of Plain Bag

Total Connected Load

80 mm

1400 mm

Cold Cut

6.25 KW

430 to 660 mm

30 to 35 Bag/Min**

40 to 45 Bag/Min**

Automatic Bag Conversion Line with Twister Gusset



^{**} Adustable on Single Fold

^{**} Depends on width, length, type of Fabric, quality of Fabric & winding, etc.