

FIBC's / JUMBO BAG HYDRAULIC BALE PRESS

TECHNICAL SPECIFICATIONS

Type	Four Pillar Hydraulic Press + Four Guide Bar
Frame Type	Three sides closed and one side Open able door with Lever arrangement
Capacity	Up to 150 tons
Platen Size	900 mm x 1500 mm (Sits on both axes)
No. of Cylinder	11 No. of Main Cylinder
Day Light	2000 mm, Day off: 400 mm
Pressure Range	0-350 Kg/cm ² Working Pressure: 150-200 Kg/cm ²
Pusher	11 No. of pusher to push the bale out in tact condition
Electric Motor	20 Hp / 25 Hp / 30 Hp
Oil Reservoir	400 Liters, Oil Required: 350 Liters [Enco-68/Harmony-68]
Operation	By Push Buttons with Electric Panel
Valve	YUKEN/KENKO/Hydraulic (USA) make, Pump: VELJANKKOAN
Cylinder Seals	TECHNOLIAN (Italy) / MERZEL (Germany) make

SEMI AUTOMATIC HYDRAULIC BALE PRESS

These presses are most suitable for very compact baling of HDPE, PP Woven Sacks Bags. Compact bales of bags made to facilitate save transportation cost, time and storage space.

Capacity: For small bags 20 ton - 40 ton

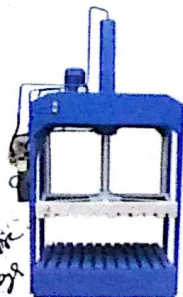
SILENT FEATURES

- Four open guide pillars + four guide rods for support of moving platen resulting in Perfect alignment and safety of the hydraulic seals.
- Hydraulic double acting cylinder.
- Sits in both axes provided for the perfect bales strapping.
- The moving platen can be stopped by means of height adjustable limit switches on both side, i.e. upwards and downwards.
- Pressure relief valve is provided for pressure adjusting.
- Available in a wide range of platform sizes, height and tonnage.

CHEESE PIPE HYDRAULIC STRAIGHTER

TECHNICAL SPECIFICATIONS

No. of Cylinders	1 No. main cylinder
Working Pressure	50 Kg/cm ²
Stroke	250 mm
Approach Speed	12 mm/sec.
Return Speed	10 mm/sec.
Approx. Time for 300 mm travel	18 sec.
Electric Motor	0.75 k.w. / 1 Hp
Oil Reservoir	50 Liters
Oil Required	27 Liters [Enco-68 / Harmony-68]
Operation	By lever operated valve (Polyhydronic)
Pump	Directly / Racorworth
Cylinder Seals	Techon (Italy) / Merzel (Germany)



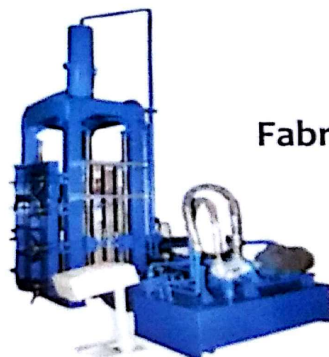
ARMSTRONG

30th, Sector 1, Opp. Newpark Plaza, B-14, Gurgaon, Haryana - 122001 (India)
 Tel: +91 79 3754 3747 / 3754 3551
 Fax: +91 79 3754 3551
 Email: armstrong@vsnl.com / Website: www.armstronggating.com



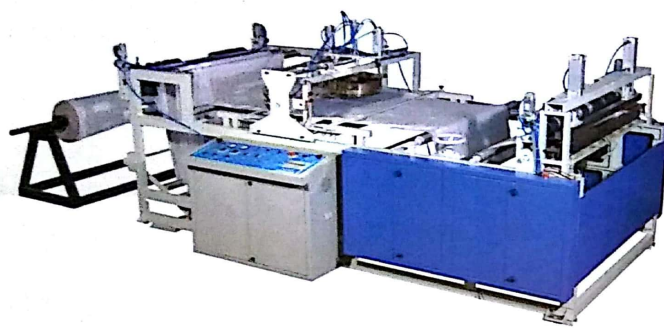
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 "DO BUSINESS LIFELONG, WITH ARMSTRONG"

Small & Big Bags (FIBC's) Bale Press & Fully Automatic Fabric Cutting Machine



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FIBC's Spout Cutting Machine

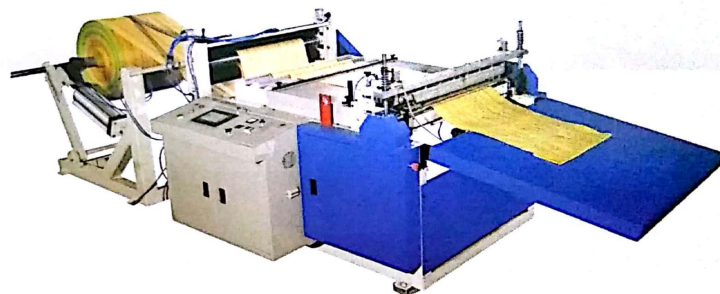


TECHNICAL SPECIFICATION

Model	JUMBO - 44																						
Description	High Speed Fully Automatic Jumbo / FIBC Cutting Machine																						
Operation	It is a Fully Automatic Jumbo / FIBC Cutting M/c. Servo Motor is used with Servo Drive & OLC for better accuracy. Digital size setting is provided with no. of bags indication. Bag cuts through heat.																						
Specification	<table> <tr> <td>Width</td><td>44"</td></tr> <tr> <td>Speed</td><td>25 Mtr./Min.</td></tr> <tr> <td>Max. length</td><td>160"</td></tr> <tr> <td>Controller structure</td><td>907 Nm. servo with digital Size Setting</td></tr> <tr> <td>Unwinder Motor</td><td>Heavy duty Casting Body</td></tr> <tr> <td>Material</td><td>A.C.</td></tr> <tr> <td>Electrical Supply</td><td>PP, HDPE etc.</td></tr> <tr> <td>Connected Load</td><td>440V A.C. / Three Phase / 50 Hz.</td></tr> <tr> <td>Net Weight</td><td>10.0 Kw</td></tr> <tr> <td>Dimension</td><td>1500 Kgs.</td></tr> <tr> <td></td><td>5150 x 2200 x 1550 mm (LxBxH)</td></tr> </table>	Width	44"	Speed	25 Mtr./Min.	Max. length	160"	Controller structure	907 Nm. servo with digital Size Setting	Unwinder Motor	Heavy duty Casting Body	Material	A.C.	Electrical Supply	PP, HDPE etc.	Connected Load	440V A.C. / Three Phase / 50 Hz.	Net Weight	10.0 Kw	Dimension	1500 Kgs.		5150 x 2200 x 1550 mm (LxBxH)
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Dimension	1500 Kgs.																						
	5150 x 2200 x 1550 mm (LxBxH)																						
Features	Heavy Duty Casted Body for Sturdy & Long Life. Easy to Operate. Fully Automatic Less Man Power Required High Accuracy High Production Digital Bag Counting Pneumatic unwinder for loading rolls Spout cutting with EPC system																						
Optional																							

Fully Auto Woven Sacks Cutting Machine

This is fully automatic Servo driven Woven Sack cutting machine to cut un-laminated Woven Sack. Bag cuts through heat to avoid tape franking. Pneumatic system allows the mouth opening of the Bag. Machine is controlled through PLC. Digital size setting is provided with No. of Bag counting and Batch counting facility.



TECHNICAL SPECIFICATION

Model	Length	Width	Speed mtr./min	Connected Load	Main Motor	Control System	Dimension (L x W x H)	Weight (Approx.)
HEAT CUT	300-1200	800	45*	8 Kw	A.C.	Servo	4350 x 1550 x 1550	1200 Kg
COMBO	300-1200	800	40*	8 Kw	A.C.	Servo	4350 x 1550 x 1550	1200 Kg

OPTIONAL

Pneumatic Unwinder for lifting rolls
 Photo Cell to cut prited Bag
 Online Gusset / Twist Gusset
 Zig-Zag Cutting
 Online Perforation

APPLICATION

Laminated Woven Sack Cutting (Combo)
 Unlaminated Woven Sack Cutting
 BOPP Printed Bag Cutting (Combo)
 Single Side BOPP Bag Cutting

ADVANTAGE

Fully Automatic
 Less Man Power required
 Easy to Operate
 Perfect Counting