

AN ISO 9001:2015 CERTIFIED COMPANY

MANUFACTURER & EXPORTER OF BAG COVERSION & BAG CLOSING MACHINERY







Ahmedabad, Gujarat, INDIA **Web:** www.gabbarindustries.com





Automatic Woven Sack Bag Cutting & Stitching Machine



- Suitable for PP/HDPE/BOPP Woven Sack Bag
- Equipped with Servo Motor for Precise Cutting Length(±1mm)
- Equipped with High Quality Alloy Steel Cutter
- Equipped with Bag Mouth Anti-stick Device
- Equipped with Web guide system
- Pneumatic Lifting at Un-winder to Lift Roll of 400 Kg

Technical Details

Specifications :-	Model No. BCS-35			
Un-winder Roll Lifting Capacity	400 Kg			
Diameter of Unwinding cloth	1300 mm Maximum Applicable			
Width of Unwinding Cloth	12-32 Inch Adjustable			
Cutting Length	16-54 Inch Adjustable			
Production Output	30-35 Bag/Minute depend upon Bag Size			
Print Mark Sensor	Precise Cutting of Printed Roll			
Folding Device	Single & Double Folder Attachment			
Sewing Unit	4500 RPM, 1HP			
Length Accuracy	±1mm range			
Cold Cutting (Laminated Bag)	High Speed Roadless Cylinder			
Hot Cutting (Un-laminated Bag)	High Quality Alloy Steel Cutter with Tubular Heater			
Connected Load	8.5HP			

- Zig-Zag Heat Cutter
 Servo Based Cold Cutter
- D Punch/C Punch Attachment
 Perforation Attachment
- Air Compressor 5 HP at Customer Scope



Automatic Woven Sack Bag Cutting & Stitching Machine with online Twist Gusset



Technical Details

Equipped with Web guide system

Equipped with Bag Mouth Anti-stick Device

Pneumatic Lifting at Un-winder to Lift Roll of 400 Kg

No. BCS-G-35
nm maximum Applicable
Inch Adjustable
Inch Adjustable
Bag/Minute depend upon Bag Size
Cutting of Printed Roll
& Double Folder Attachment
RPM, 1HP
range
to 3 Inch both side
t & Twist Type
peed Roadless Cylinder
uality Alloy Steel Cutter with Tubular Heater

- Zig-Zag Heat Cutter
 Servo Based Cold Cutter
- D Punch/C Punch Attachment Perforation Attachment
- Gusset Folder for Bag Size 12" to 15"
- Air Compressor 5 HP at Customer Scope



Woven Sack Bag Cutting Machine

Model No. **FCM-45**



- Equipped with Servo Motor for Precise Cutting Length(±1mm)
- Equipped with Bag Mouth Anti-stick Device
- Equipped with High Quality Alloy Steel Cutter
- Equipped with Web guide system
- Pneumatic Lifting at Un-winder to Lift Roll of 400 Kg

Automatic Bag Cutting Machine

Technical Details

Specifications :-	Model No. FCM-45
Diameter of unwinding cloth	1300 mm maximum Applicable
Width of unwinding cloth	16-32 Inch Adjustable (Customized as per Requirement)
Cutting Length	12-60 Inch Adjustable
Production Output	45-50 Bag/Minute depend upon Bag Size
Length Accuracy	±1mm range
Cold Cutting (Laminated Bag)	High Speed Roadless Cylinder
Hot Cutting (Un-laminated Bag)	High Quality Alloy Steel Cutter with Tubular Heater
Connected Load	4HP

- Zig-Zag Heat Cutter
 Print Mark Sensor
- D Punch Attachment
 Servo Base Cold Cutter
- Air Compressor 3 HP at Customer Scope



Woven Sack Bag Twist Gusseting & Cutting Machine



Technical Details

Specifications :-	Model No. FCM-G-45			
Diameter of unwinding cloth	1300 mm maximum Applicable			
Width of unwinding cloth	12-32 Inch Adjustable			
Cutting Length	12-60 Inch Adjustable			
Production Output	45-50 Bag/Minute depend upon Bag Size			
Print Mark Sensor	Precise Cutting of Printed Bags			
Length Accuracy	±1mm range			
Gusseting Assembly	Straight & Twist Gusset of Max 3"			
Cold Cutting (Laminated Bag)	High Speed Roadless Cylinder			
Hot Cutting (Un-laminated Bag)	High Quality Alloy Steel Cutter with Tubular Heater			
Connected Load	5HP			

• Equipped with Web guide system

Pneumatic Lifting at Un-winder to Lift Roll of 400 Kg

- Zig-Zag Heat Cutter
 Folder for 12" to 15"
 Servo Base Cold Cutter
- D Punch Attachment Air Compressor 3 HP at Customer Scope



Woven Sack Jumbo Bag Cutting Machine



- Equipped with Servo Motor for Precise Cutting Length(±1mm)
- Equipped with High Quality Alloy Steel Cutter
- Equipped with Web guide system
- Pneumatic Lifting at Un-winder of Capacity 600 Kg

Automatic Bag cutting Machine for Jumbo Bag with Spout cutting

Technical Details

Model No. GJC-55			
300 mm to 2200 mm			
600-5000 mm Applicable			
55 mtr / min@ 2 mtr Length			
±1mm range			
High Quality Alloy Steel Cutter with Tubular Heater			
5HP			
As Per Requirement			

- Punching Unit of "X" Hole & "O" Hole
 Cold Cutter Operated by Servo Motor
- Air Compressor 5 HP at Customer Scope



Woven Sack Bag to Bag Flexo Printing Machine

Model No.

GI-Flexo

Main Features:

- Suitable for PP/HDPE Woven Sack Bag
- Compact and Sturdy Construction
- Easy to Maintain and Economical
- All Rollers Micro Balanced
- Anilox Roller for Sharp Printing & Low Ink Consumption

Technical Details

Specifications :-	Model No. GI-Flexo
Printing Possibilities	Two/Three/Four Colour
Bag Processing Size (W x L)	28"x50" (Customized as per Requirement)
Printing Size (W x L)	28"x45" (Customized as per Requirement)
Production Output	1500 Bags/Hour
Stereo	Rubber/Nylon with Max Thickness 6 mm

Power Consumption:

- 2HP for Single Colour & Two Colour
- 3HP for Three Colour 5HP for Four Colour

Area Required:

- Single Colour (WxLxH) 9ft.x4ft.x2.5ft
- Two Colour (WxLxH) 14ft.x4ft.x2.5ft
- Three Colour (WxLxH) 18ft.x4ft.x2.5ft
- Four Colour (WxLxH) 22ft.x4ft.x2.5ft

Optional Items:

- AC Drive for Speed Variation
- Belt Tracking System
- Chrome Plated Drum Roller





MODEL:

ST-502 HD

HIGH SPEED, DOUBLE NEEDLE, DOUBLE CHAIN STITCH MACHINE

SPECIAL FEATURES:-

- Specially designed for Heavy Weight material such as HDPE, PP, Multiwall Paper & other types of Woven Sacks.
- Bobbinless Stitching system resulting in production increase.
- Any type of Cotton or Synthetic yarn & Plastic tape can be used.
- Easily convertible in Single Needle machine.
- Distance between two stitches can be adjusted.
- Fully automatic lubrication with oil recycling system which ensures long life of machine.
- Parts are easily available.

TECHNICAL DETAILS:

MODEL	MAX. WORKING SPEED (R.P.M.)	WORKING SPEED (R.P.M.) APPROX.	SEAM	DISTANCE BETWEEN TWO NEEDLES	STITCH RANGE (100 MM)	MATERIAL THICKNESS	KIND OF MATERIAL	NEEDLE SIZE	THREAD TYPE	POWER REQUIRED	NET WEIGHT	LUBRI- CATION
ST 502 HD	3000 R.P.M.	2800 Depends on Sewing Material	Twin-Seam, each Double Thread Chain Stitch (2 Needle, 2 Looper, 4 Thread Type)		11 - 18 * Adjustable	up to 8 mm	All type of PP/HDPE WOVEN SACK FABRICS, Hessain & Multi Wall Paper Bags	DN X 1 # 25/26 Depends on Thickness (Groz-Beckert)	PP, HDPE, Multifilament or Synthetic/ Cotton Yarn	1/2 HP Clutch Motor (Single Phase) 2850 R.P.M.		Fully Automatic





Automatic Bag Closing System



Main Features:

- · Suitable for Fertilizer, Sugar, Rice, Flour, Poultry Feed, Powder Milk etc.
- Sturdy Design with ease of Operation for Closing Mouth of Filled Bags
- Main Housing Sealed to Resist Dirt and other Particles
- Provision of Variable Speed Pulley for Synchronization with Existing Conveyor
- Stitching Width is Adjustable from 5mm to 9mm
- Capable to Stitch HDPE/PP/Jute/Polyjute/Hessian & Craft Thread

Technical Details

MODEL	WOODEN CONVEYOR	BELT CONVEYOR
Speed	10 mtr/min	10 mtr/min
Drive Motor	Variable as per Size	Variable as per Size
Conveyor Type	Wooden Slat	Green PVC/Black Checker Belt
Conveyor Height	350 mm	350 mm
Conveyor Width	400 mm	400 mm
Conveyor Length	2 to 10 mtr	2 to 10 mtr



Manufactured By

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