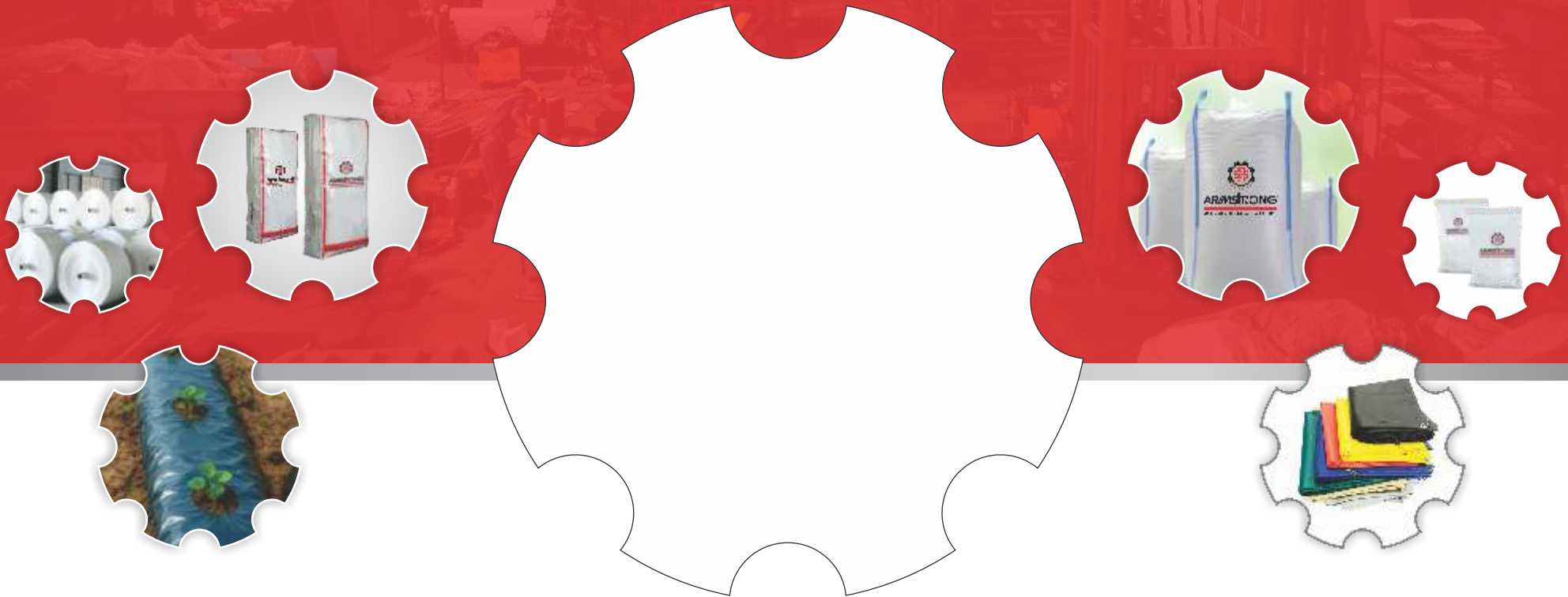
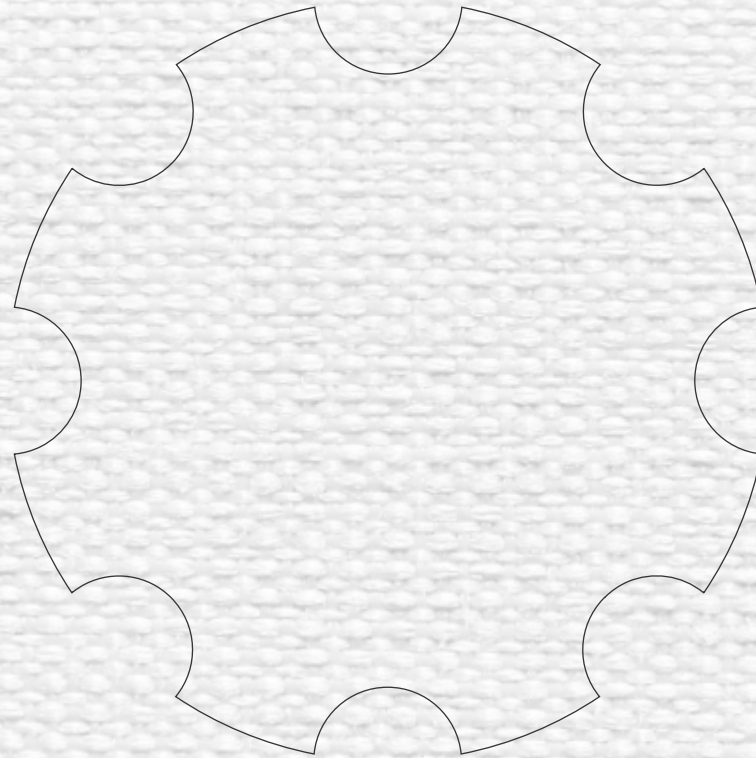




Beyond Fabric,

Building the Machines that Build Industries.

FIBC | Woven Sacks | PE Liner | Tarpaulin | Lumber | Roofing | Geo Textiles | Agriculture | Flexible Packaging



Driven by **Innovation.** Defined by **Precision.**



Bag Making & Bag Closing Industries

OUR HISTORY



Established in 1982 as Stitchman, Armstrong was founded by **Mr. Sanjay Shah** and is presently led by him along with **Mr. Vyom Shah**. Building on its expertise in Sewing Machines, the company ventured into manufacturing and exporting automised finishing machinery in 2015. Over the course of 43 years, Armstrong has evolved into the global leader in the HDPE/PP industry. Today, its operations are backed by **ISO 9001:2015** certification, and services are proudly exported to 66+ countries.

Additionally, the company maintains active partnerships with various international giants such as Juki (Japan), NLI Packaging Machines Pvt. Ltd. (Japan), Orsan OPS (Turkey), among others.

Since
1982

Export
66+
Countries

Talented
120+
Team

Innovative
80+
Products

Worldwide
5500+
Customer



An ISO 9001
Certified Co.





VISION

To be the leading one-stop solution provider for the global PP/PE industry, delivering excellence, reliability and innovation at every stage.



MISSION

To drive continuous innovation in our products - minimizing manual effort and enabling high-speed, efficient production across the PP/PE industry.

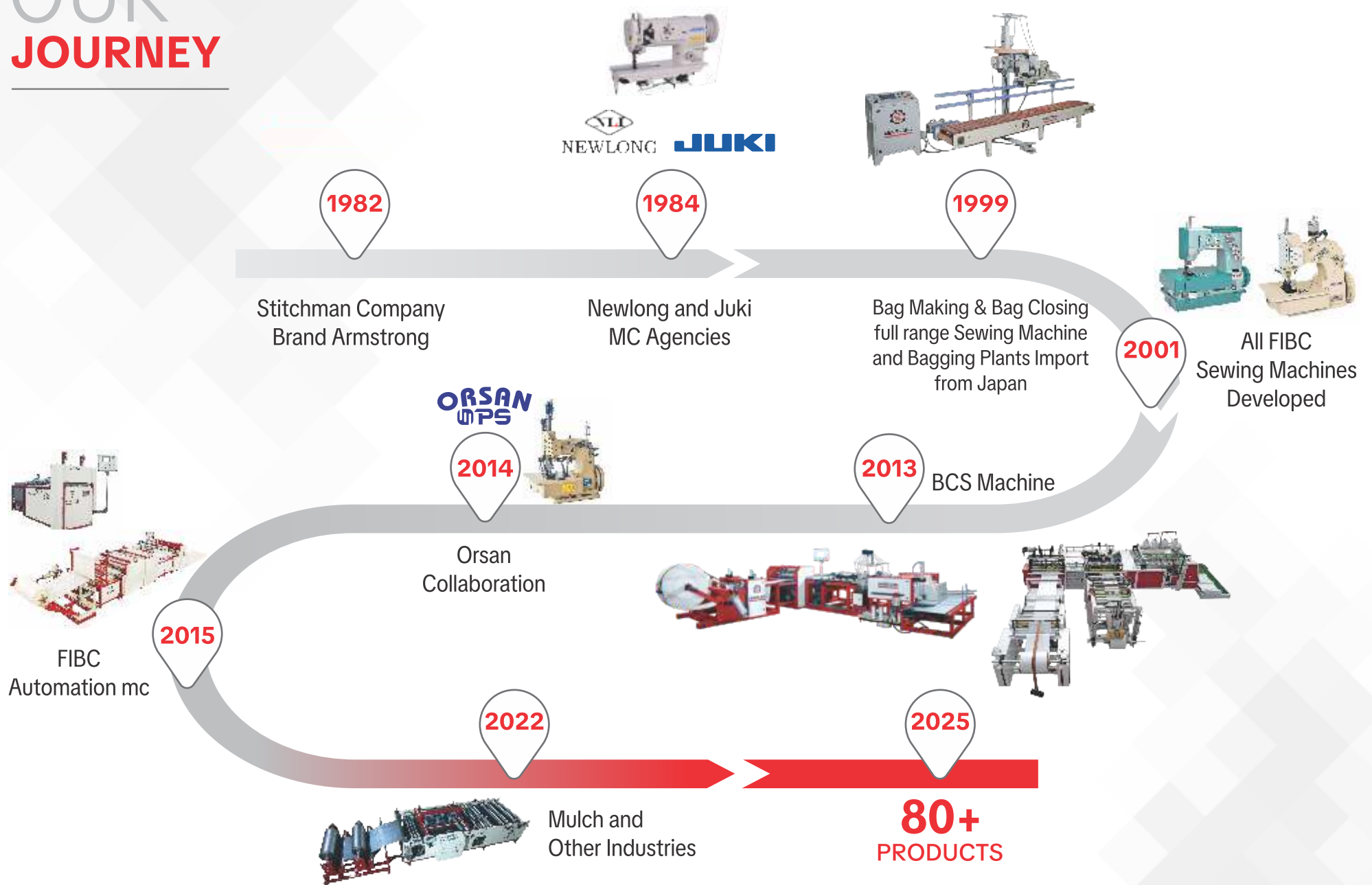


VALUES

Driven by core principles that define our purpose:

- Precision
- Integrity
- Innovation
- Reliability

OUR JOURNEY



OUR INFRASTRUCTURE



Corporate Office



Manufacturing Unit



Warehouse



Store



Spare Parts Division



Production & R&D Team



Export Division

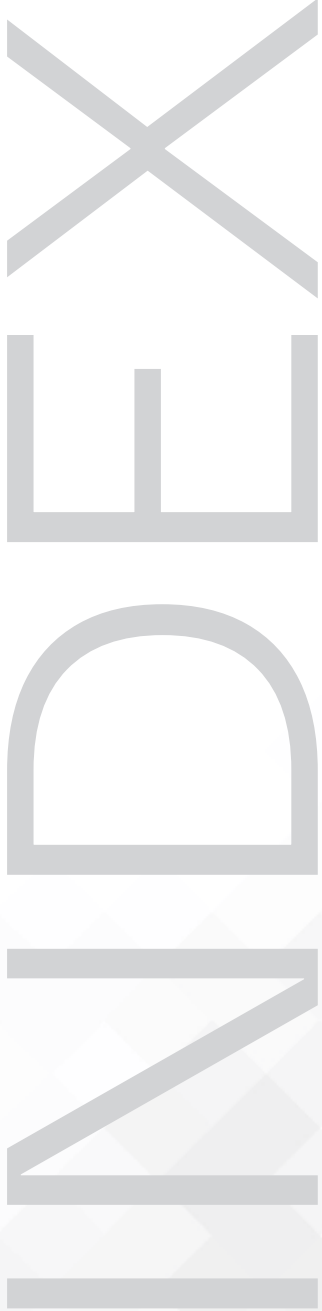


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OUR CERTIFICATION



(Nominated for Gold Certificate)



MEMBER OF



FIBC
MACHINES

FIBC LAMINATION MACHINE

This is a specialized machine designed for the precise lamination and coating of FIBC

- Sandwich Lamination
- Upto 2.2 Meters



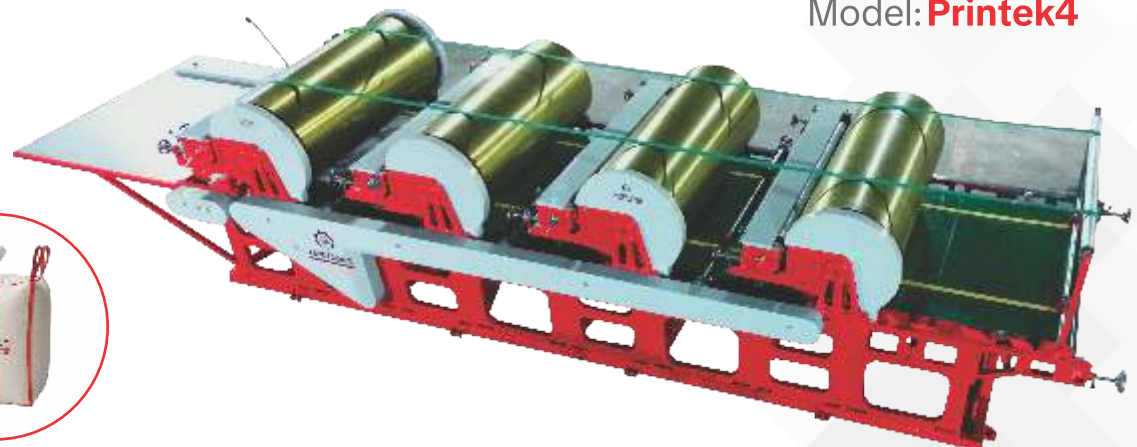
Model: **LamTek**

FLEXOGRAPHIC PRINTING MACHINE

The Armstrong Flexographic Printing Machine combines advanced features, energy efficiency, and durability with export-ready components. It's designed to deliver high-quality prints, optimize material handling, and improve operational efficiency while meeting international standards. The DND system, mechanically engraved anilox rollers, and dryers make it a reliable choice for modern, high-performance printing needs

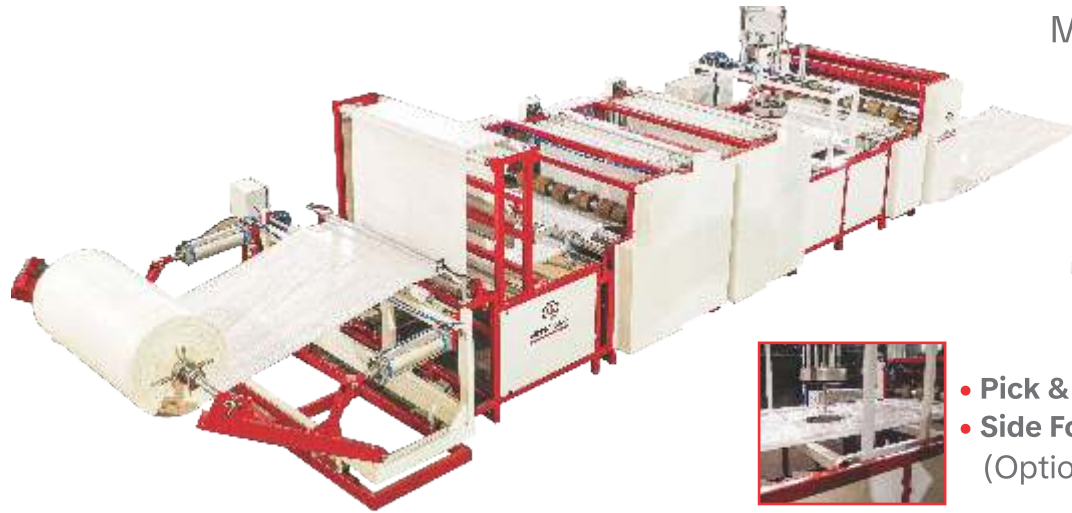
Available Sizes: 52"x72" , 62"x82" , 62"x90" , 62"x100" Inch

Available Colours: 1, 2, 3 and 4 Colours & 5 to 6 Colours



Model: **Printek4**

FIBC HIGH SPEED FABRIC CUTTING MACHINE



Model: **FabTek**

Hot + Cold Cutting



- Pick & Place
- Side Folding (Optional)

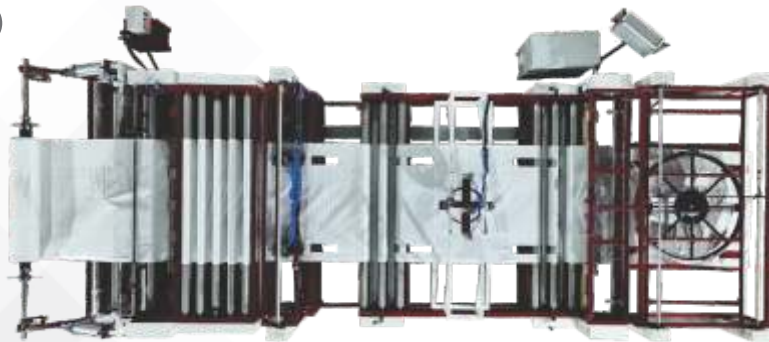
Spout Cut / U Cut / V Cut / X Cut / I Cut
Ultrasonic Cutting (Optional)



FABRIC CUTTING MACHINE (WITH BIG SPOUT)

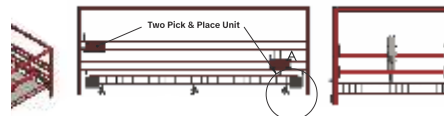
(WIDTH 2200MM)

Model:
FabTek2200



Pneumatic Stopper
For Proper Position
of The Trolley

360° Rotational Wheel
For Easy Movement in any Direction



SPOUT PUNCHING MACHINE

The semi-auto spout cutting machine is used for cutting jumbo bags with punching units for O-hole, X-cut, circular, and linear cuts.



Model: **SpouTek**

*Customization available as per customer's requirements

AUTOMATIC SPOUT & BAFFLE PUNCHING MACHINE

ROLL TO PIECE

The machine is ideal for producing baffle bags (Formstable FIBCs), which are reinforced with internal panels to maintain their square shape when filled. This design improves stacking stability, minimizes bulging and maximizes space utilization during transport and storage.

Model: **BaffTek Auto**



Model: **BaffTek 3**



BAFFLE PUNCHING MACHINE

(SEMI-AUTO)

This compact, user-friendly machine is engineered to reduce costs, save time, and boost productivity. It supports both capsule and oval-shaped punches cold cuts, ensuring that the bags maintain their cubical shape for easy stacking and transport.



Cold Cut Spout option is also available.

BELT MARKING AND CUTTING MACHINE

The BELTEK from Armstrong is a high-performance, fully automatic solution for cutting webbing belts used in FIBC (Jumbo) Bags. Designed for speed, accuracy, and durability, this machine cuts up to 10 belts simultaneously, with precise length control and multi-point marking capability. It is ideal for manufacturers seeking to increase productivity while reducing labor and material waste.



Model: **BelTek**



Model: **LoopTek**

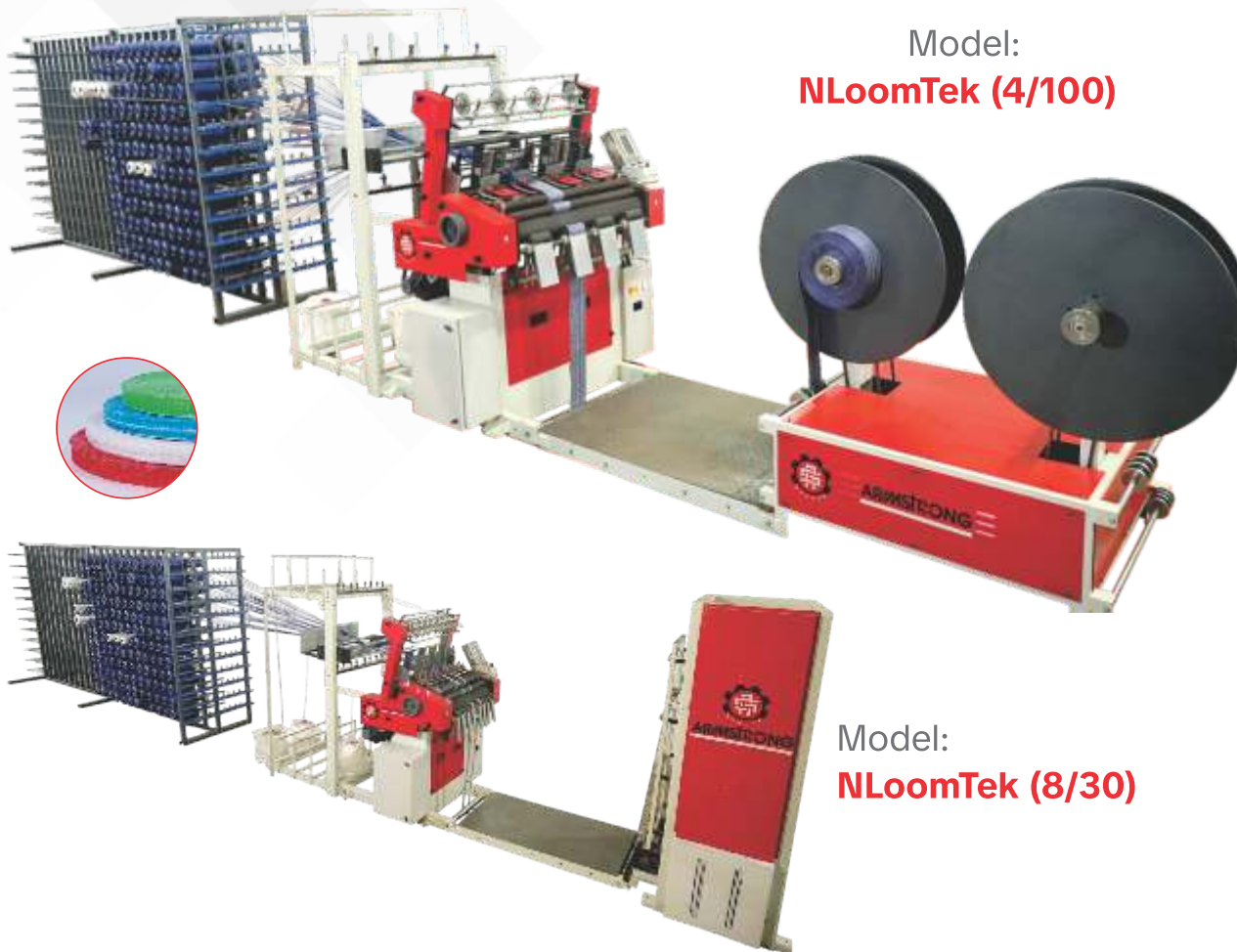


STRAPEX (HANDLE WRAPPING MACHINE)

Armstrong produces Strapex handle wrapping machines that wrap fabric around bag handles for safe transportation. It's ideal for One Loop or Two Loops Big Bag (Jumbo Bag / Bulk Bag / Container Bag / FIBC).

PP BELT WEAVING MACHINE / NEEDLE LOOM WITH HMI & PLC + VFD

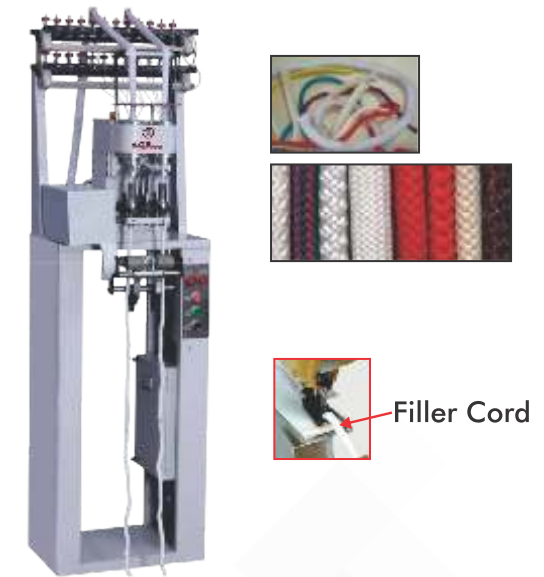
- Our Machine runs with lowest power consumption ever.
- Equipped with next generation easy operating HMI & PLC + VFD. For ensuring MPM, Desired length of Belt and if any Alarm like length finished, yarn cut, Main motor overload etc. Will show massage on display.
- All gears & parts are manufactured on automatic machinery for ensuring your after sales parts replacement.
- Smooth start of machine and inching for reducing starting torque is increasing moving parts life up 200%.



Model:
NloomTek (4/100)

Model:
NloomTek (8/30)

FAST KNIT BRAIDING MACHINE / FILLER CORD MAKING



SUITABLE FOR MAKING CORDS USED IN :

- Filler Cords for (FIBC) Jumbo-bag
- Ready Made Garment
- Venetian Blind Rope
- Shoe Lace Cord
- Zipper Cords
- Drawing Staring
- Fibre Glass Rope
- Cotton Cord
- Jute Bag Handle Cord

HYDRAULIC BALE PRESS MACHINE (Upto 150 Tons & SS Cladding)

Model: **BaleTek**



Armstrong Bale Press Machine is an industrial-grade vertical baling press specially designed for compact baling of FIBC bags.

This machine is ideal for industries dealing with high volumes of plastic packaging for a reliable and low-maintenance compaction solution.

- Use 80-120-140-150 Options in Tonnage
- SS Cladding on all Inner Sides to Prevent Damage of Bags while pressing
(For Food Grade Systems)



ELECTRICAL BALE PRESS MACHINE

Boost the efficiency of your bale pressing operation with the Electrical Bale Press Machine a smart, compact companion to large-scale bale presses. Specially designed for compressing smaller batches of 10–12 FIBC bags, this machine simplifies pre-pressing tasks, reduces manual effort, and enhances overall production flow.

Model:
E BaleTek



LINER TESTING MACHINE

The LINER TESTEK is a precision - engineered, fully automated liner testing machine designed specifically for the FIBC (Flexible Intermediate Bulk Container) industry. It performs airtightness and integrity testing on liners through automated air filling, digital monitoring, and photographic documentation, all controlled via an integrated PLC and SCADA system. This machine ensures quality control, operational efficiency and compliance with industrial testing standards.



Model: **TestTek**



LINER OPENER MACHINE

The Armstrong GLUETEK is a precision-engineered machine designed to facilitate the efficient and wrinkle-free insertion of liners into FIBC bags.

- Glue Gun also available

Model: **GlueTek**



Model:
ReverseTek

PP FABRIC REVERSING MACHINE

Transform your FIBC jumbo bag reversing process with our semi-automatic machine, engineered to drastically reduce the need for multiple operators. With exceptional speed, precise accuracy, and efficient performance, it's the perfect solution for inner-side lamination.

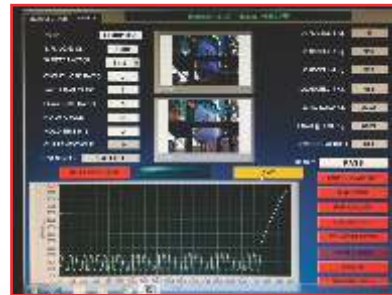
Usage : Inner Lamination

FIBC TEST RIG MACHINE

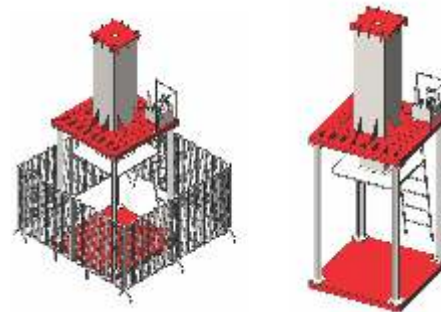
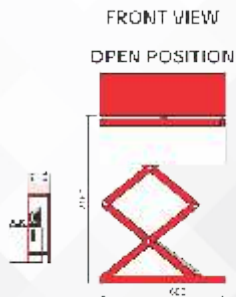
Testek is the ultimate solution for manufacturers who demand exceptional performance, precision, and reliability in their bag testing processes. Engineered to exceed global standards, Testek combines cuttingedge automation, real-time data insights, and a user-centric interface, empowering you to maximize productivity and maintain uncompromising quality control.

1 loop, 2 loop and 4 loop bags
can be Tested.

- Stack Test
- Drop Test
- Topple Test



*UN Approved Testing Software



FOR BELT

TENSILE STRENGTH
MACHINE



FOR BAG



Model:
TestTek



BAG ROLLING MACHINE

(FOR ONE OR TWO LOOPS BIG BAGS)

As India's first producer of FIBC bag rolling machines, Armstrong ensures each unit tightly rolls the bags to minimize wrinkling during transport—making them especially suitable for handling bulk materials.

- Automatic Filling Stations.

Model:
RollTek



Model:
CleanTek

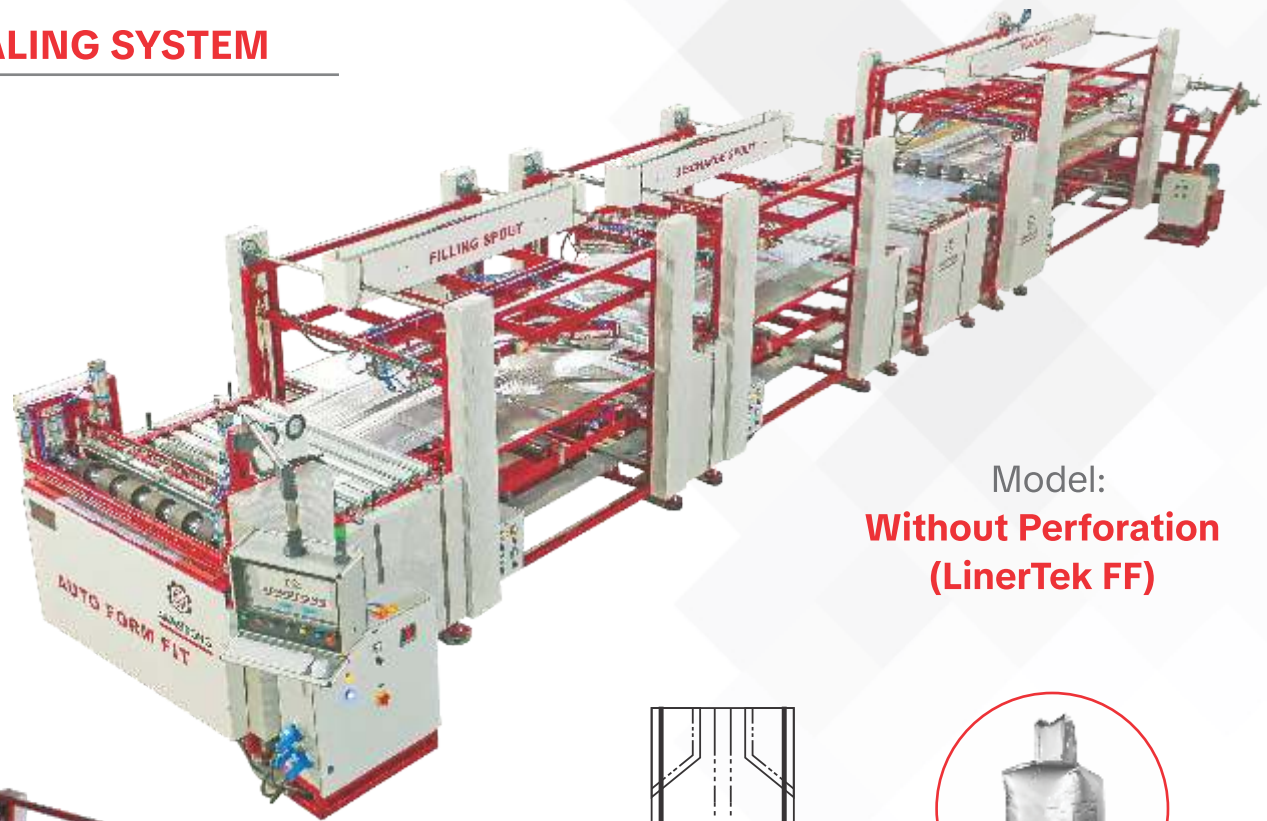


BAG CLEANING MACHINE

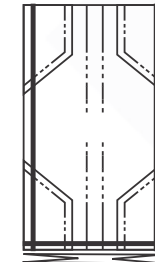
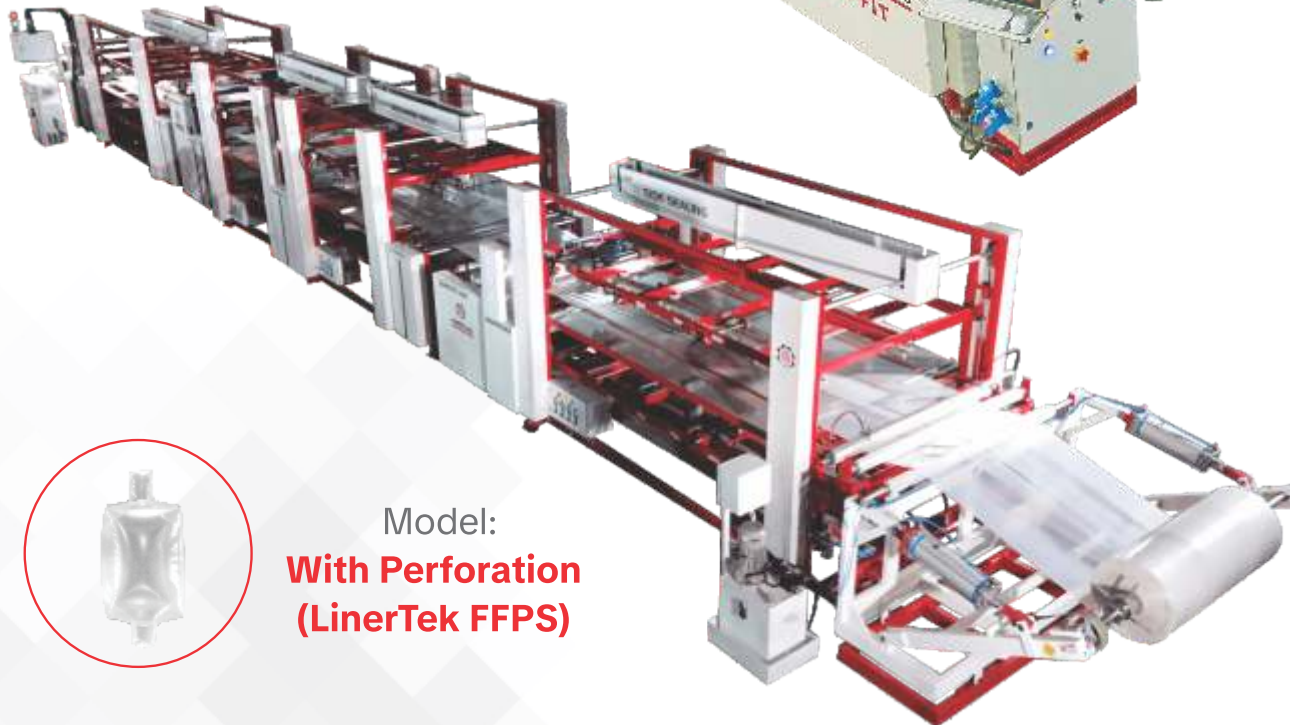
Our machines feature an automated cleaning process that uses pre filtered air, effectively removing loose contaminants before the bags are sent to the baling press. To ensure optimal cleaning, each unit is equipped with a static discharger, eliminating static electricity. Plus, top and bottom-mounted HD cameras provide a crystal-clear, real-time view of the cleaning process on a colour monitor, guaranteeing thorough inspection and top-notch quality control at every step.

FORM FIT BOTTLE SHAPE LINER SEALING SYSTEM

The LinerTek FF is a fully automatic, high-precision sealing machine specially engineered for producing bottle-shaped liners. Designed for industrial applications, it performs top & bottom spout sealing, side sealing, bottom sealing, cutting, and perforation in a single streamlined operation. Equipped with PLC and servo control, this machine ensures accurate, consistent seals on LDPE and HDPE liners, making it ideal for FIBC or bulk packaging liner manufacturers.



Model:
**Without Perforation
(LinerTek FF)**



Aluminum Foil Liner Sealing

Model:
**With Perforation
(LinerTek FFPS)**

**FORM FIT BOTTLE SHAPE
LINER SEALING WITH COLD
PERFORATION CUTTING MACHINE**

ROLL TO ROLL LINER SEALING PERFORATION MACHINE

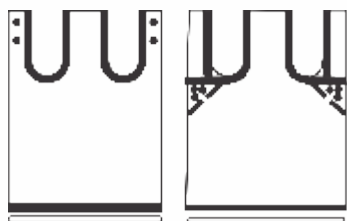
The Auto Roll-to-Roll Bottom Sealing with Perforation machine is a fully automatic roll-to-roll system designed for precise bottom sealing and inline perforation of LDPE/HDPE liners. Ideal for high-efficiency production of gusseted or tubular lay-flat film, it delivers consistent sealing, accurate perforation, and smooth rewinding – all controlled via PLC and HMI interface.



Model: **RRLSP**



Model:
LinerTek SS



Air Elimination

SUSPENDED SHAPE LINER SEALING (U + L TYPE SHAPE)

Our LINERTEK SS, sealing machine controlled by an advanced PLC with SCADA system allows for easy parameter adjustment and process monitoring, resulting in accuracy and efficiency in a single operation.

ROLL TO ROLL FABRIC AUTO FOLDING + SEWING AUTO HEMMING MACHINE

This fully automatic machine folds both edges of flat fabric or narrows its width, then sews the edges to create durable hems on each side. The pre-folding provides strong fabric support, making it ideal for handling large volumes of different fabric sizes efficiently.

Ultrasonic option available



Model: **RRRTek**



Model: **SBSTek**

TOP/BOTTOM SPOUT + BODY FLANGES (SEMI-AUTO LINER SEALING MACHINE)

This semi-automatic machine is specially designed for sealing top and bottom flanges and round spouts on FIBC liners. It offers quick-change die sets for various flange and spout sizes, making it highly adaptable to customer-specific requirements. Suitable for round spouts & Square dies, the machine delivers consistent, high-quality hot sealing using aluminum dies and PID-controlled heating.





Model: **LinerTek SC**

LINER SEALING AND CUTTING MACHINE

The LinerTek SC is a precision-engineered machine designed for efficient bottom sealing and lengthwise cutting of gusseted or tubular lay-flat liners. With its advanced PLC control and servo-driven system, this machine offers consistent, high-quality sealing and cutting in a single operation. Ideal for processing LDPE and HDPE materials, the LinerTek SC is perfect for manufacturers looking for reliability and flexibility in liner production.

Width Available – 1000 to 2200 mm



Model:
Eco LinerTek

LINER SHAPE SEALING MACHINE (SEMI AUTO LINER)

This economical semi-automatic machine is widely used for making and sealing bottle-shaped liners for FIBC inner liners. It performs precise sealing to protect contents from environmental exposure and dust. The machine offers efficient and simplified semi-auto operation, providing a cost-effective solution without compromising on quality.



**Semi-auto Suspended Shape Sealing
also available (Optional)**

SEWING MACHINES

ARMSTRONG®
DO BUSINESS LIFELONG, WITH ARMSTRONG

Model:
ST 502 JHD



Model:
ST 602 HR



Model:
ST 603 DR



ORSAN
OPS (Turkey)

Model: **4000 H**



Developed specifically for Big Bag (FIBC) Producers, our Double Needle Four-Thread Overlock & Chain Stitch Sewing Machine is designed to sew overlock and safety stitches simultaneously. It possesses superior characteristics along with important modifications to serve the industry more efficiently than its other variants in the market.

Model:
LU 5030



JUKI

Model:
JUKI LU1510N



Model: **SS 3000 - 2H**



Designed for both Single or Double Needles, our Chain Stitch Sewing Machine provides Double Transport from above as well as below. It also provides ease of movement for the operator, with a very high pulling strength, allowing for the easy sewing of even the thickest fabric for Big Bag (FIBC) Producers.



***Hot Cutting System
and Vacuum System
available.**

FIBC BAG DETAILS

STITCHING MACHINE LINE

Model:
4000 H



OR

Model:
SS 3000 - 2H



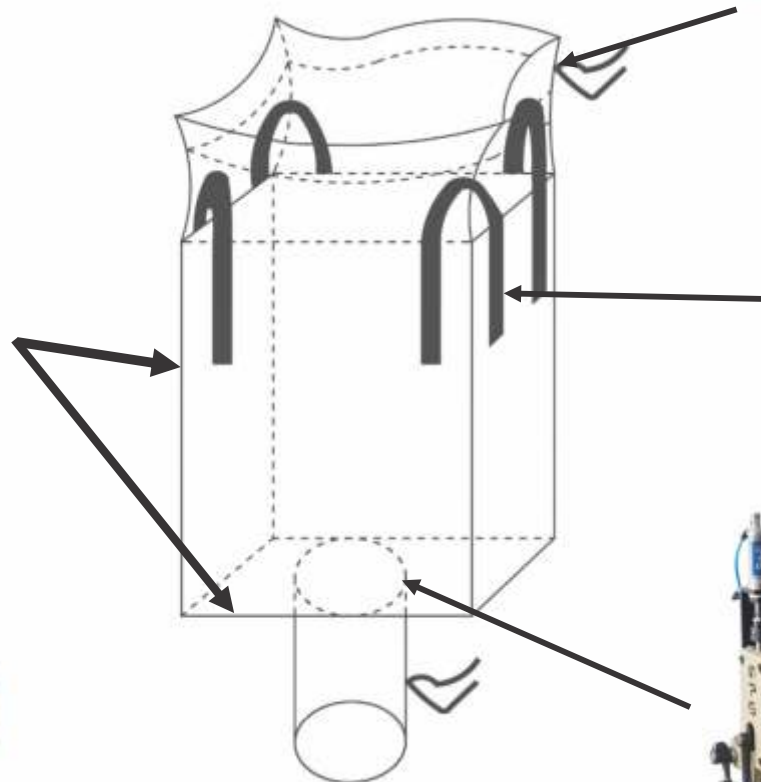
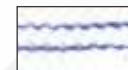
Model:
ST 502 JHD



Model:
JUKI LU1510N



Model:
ORSAN 3700-2H





WOVEN SACKS MACHINES

WOVEN SACKS

WOVEN SACKS LAMINATION MACHINE

This is a specialized machine designed for the precise lamination and coating of flexible packaging materials.



Technical Specifications:

- Multi Layer Film Extrusion (AB, ABA)
- Web Width : 600mm to 1650 mm
- Primer Cooler
- Auto Splicing System
- Corona Treater
- PLC Control System with Touch Screen HMI
- Turret Unwinder & Rewind

Model: **LamTek 1650**

CYLINDERLESS ROLL TO ROLL FLEXOGRAPHIC PRINTING MACHINE (2 TO 8 COLOUR)

PrinTek 8 is high-speed, cylinderless roll-to-roll flexographic printing machine designed for continuous multi-color printing on woven bags. It features intelligent PLC touch screen control, allowing easy adjustment of bag length without changing rollers or gears. With color code tracking, auto ink mixing, dual-side drying, and inverter-controlled unwinding/winding, it ensures precise and efficient operation. Supporting 4 to 8 color configurations and a maximum printing area of 750×1150 mm, this machine delivers a printing speed of 50–70 pcs/min, making it ideal for flexible and high-volume woven bag printing.



Model: **PrinTek 8**

R2R FLEXOGRAPHIC PRINTING MACHINE WITH AUTO CUTTING SYSTEM (EIGHT COLOUR)

High-speed 6 Colour Roll-to-Roll Flexo Printing Machine with Auto Cutting System, ideal for multicolor printing on PP/HDPE woven sacks. Supports water and solvent-based inks, offers precise registration, drying systems and optional features like corona treatment, EPC, and video inspection. Delivers up to 120 m/min, ensuring vibrant print quality, productivity, and operational efficiency.

- Roll to Roll

PRINT STRONG

Servo Series (150 mpm) with Cylinder

- Doctor Chamber
- Ceramic Roller
- Servo

Timing Belt (Without Servo)

- Doctor Chamber
- Ceramic Roller

Rubber Roller

- Timing Belt
- Anilox

- 2 to 8 colour Roll to Roll



Model: **PrinTek**



Model:
PrinTek 6

FLEXOGRAPHIC PRINTING MACHINE (1, 2, 3 & 4 COLOUR)

The PrinTek Flexographic Printing Machine is designed for high-quality, high-speed printing on laminated and unlaminated PP/HDPE woven sacks. Available in sizes from 32"x52" Inches (Customizations available)

- Piece to Piece

BCS MACHINE

Our automatic cutting and stitching machine has a servo motor for precise cutting length. The machine has a high-speed conversion line for cross-cutting, bottom folding, sewing, and stacking bags and is designed for fabric widths up to 300 – 800 mm and speeds up to 30 -45 bags/min.

- Also available in a 50"x60"(Jumbo BCS) model variant.
- Optional Attachments : D Punch / Perforation Micro Roller / Zigzag Die / Easy Open Sewing Machine

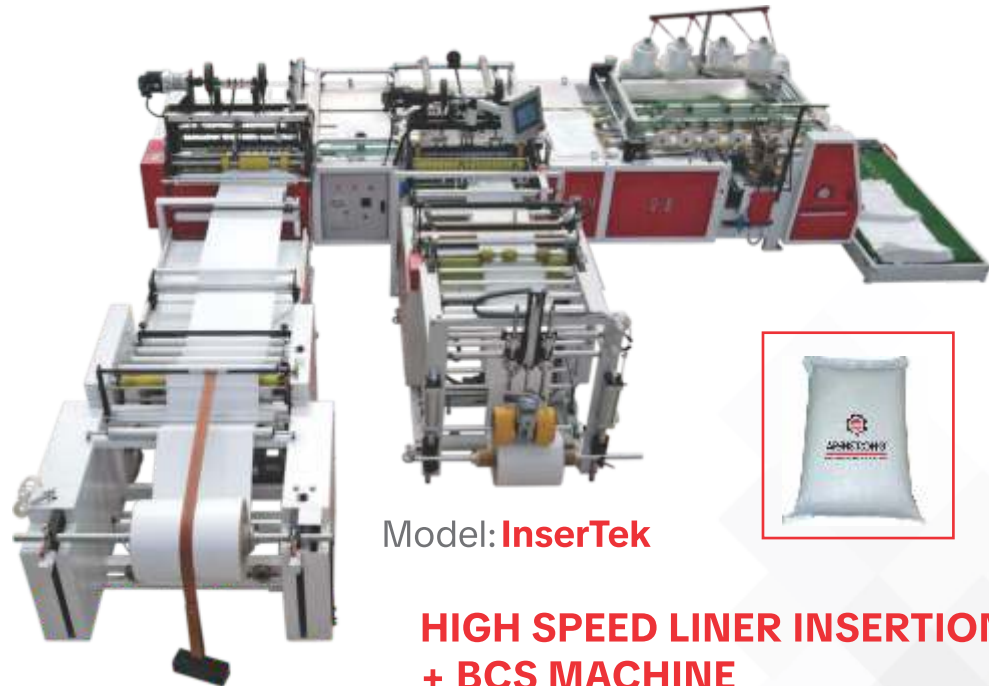


Model: **BCSTek**

BCS MACHINE WITH GUSSET

Armstrong offers a high-precision Auto Woven Sack Cutting Machine with a twist gusset device, ideal for BOPP and laminated bags.

- Optional Attachments :
D Punch / Perforation Micro Roller / Zigzag Die /
Easy Open Sewing Machine



Model: **InserTek**

HIGH SPEED LINER INSERTION + BCS MACHINE

The InserTek High-Speed Liner Insertion + BCS Machine by ARMSTRONG is a fully automatic solution for inserting PE liners into PP woven bags. It automates cutting, liner sealing, insertion, folding, and stitching, producing up to 36 bags/min.



Model: **GBCSTek**

With Auto Hemming
(Under Development)

HIGH SPEED BAG CUTTING AND SEWING CONVERSION LINE

The BCSTek+ High-Speed Bag Cutting & Sewing Conversion Line by ARMSTRONG is an advanced automatic machine for converting tubular PP/HDPE, BOPP fabric into finished bags with bottom fold and stitch.

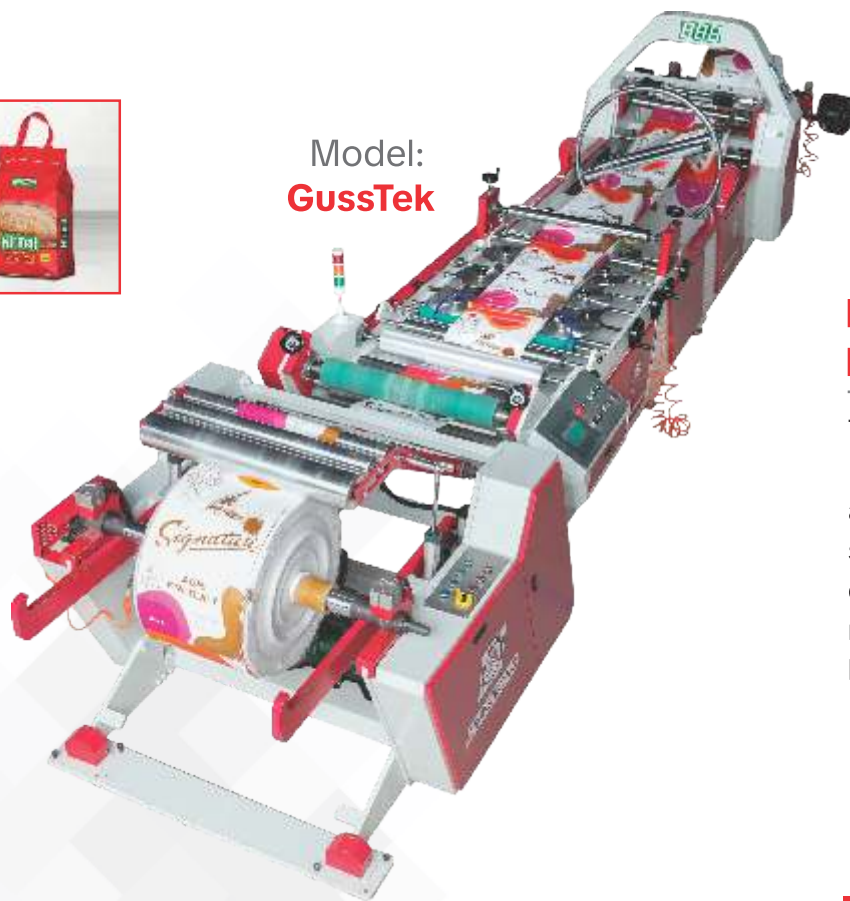
Equipped with servo motors, PLC-HMI interface and 90° bag transfer gripper, it offers precision, ease of use, and minimal maintenance.



Model: **BCSTek+**



Model:
GussTek



HIGH SPEED ROLL TO ROLL GUSSETING MACHINE

The High-Speed Roll-to-Roll Gusseting Machine creates precise "M" or "W" side gussets on PP tubular rolls, including laminated, unlaminated, and BOPP. With auto tension control, EPC, and web guiding, it ensures stable, high-quality gusseting at speeds up to 320 m/min. Supports center, twist, and edge-shift gusseting with gusset depths of 30–100 mm and widths from 200–800 mm, making it ideal for improving sack bag capacity and finish. Optional micro-perforation available.

AUTOMATIC TUBING (CENTRE PASTING) TUBER MACHINE



Model: **TubeTek**



Micro
Perforation
System



- **Two machine options available:** Tubing - Gusseting-Cutting and Tubing-Gusseting-to-Roll - providing flexibility based on production needs.
- **Adhesive options:** Hot Melt Glue System or Extrusion Pasting System.
- **Optional features:** Online D-punch, perforation cutter, and unwinder tension control.

ULTRASONIC HEMMING MACHINE FOR WOVEN SACKS

This advanced machine is designed for high-speed, automatic folding and ultrasonic sealing, ensuring precise, high-quality results while minimizing manual effort. Perfect for large-scale production, it guarantees smooth, efficient, and precise operations.



Model:
HemTek

SEMI AUTOMATIC BOBBIN CLEANING MACHINE

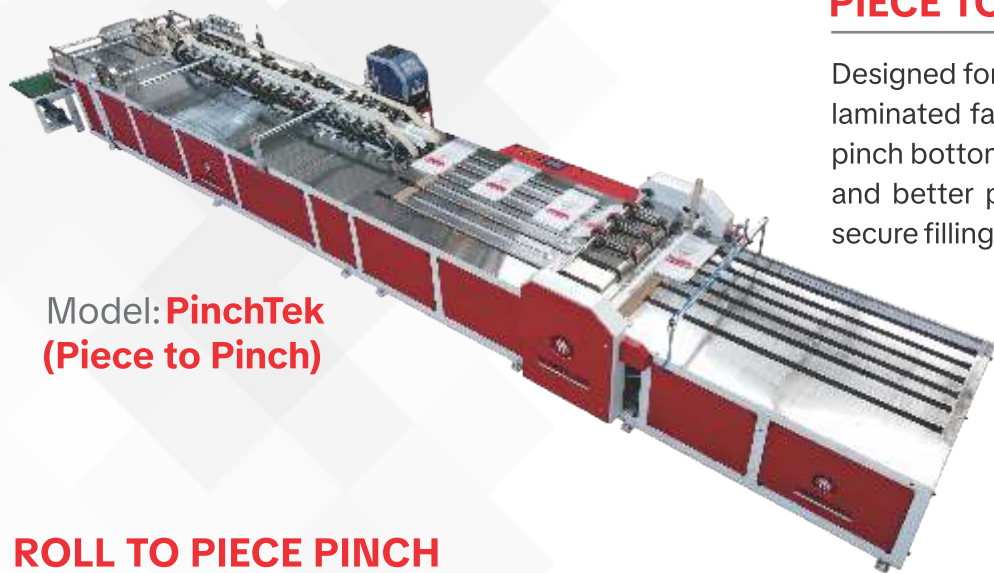
This bobbin cleaning or cheese pipe cleaning machine has been designed to replace the manual blade or electric hot wire to cutting process, this is a semi-automatic solution where the cutting will happen - It can cut the yarn on the bobbins automatically and quickly.

- **Material:** Mild Steel



Model: **BOBTek**





Model: **PinchTek**
(Piece to Pinch)

PIECE TO PIECE PINCH BOTTOM BAG MAKING MACHINE

Designed for PP woven bags (rice, pet food, fertilizer), this machine feeds pre-cut BOPP laminated fabric pieces and automatically folds, glue-seals, and dries them into strong pinch bottom bags. The uniform gussets create a stable square shape for easy stacking and better pallet stability. Known as stitch-less BOPP bags, the strong seal ensures secure filling and transport. It offers a high production speed of up to 40 bags per minute.

PINCH BOTTOM BAG



ROLL TO PIECE PINCH BOTTOM BAG MAKING MACHINE

Designed for PP woven bags (rice, pet food, fertilizer), this machine feeds whole fabric rolls and cuts them into pieces before folding, glue-sealing, and drying into strong pinch bottom bags. The uniform gussets create a stable square shape for easy stacking and better pallet stability. Known as stitch-less BOPP bags, the strong seal ensures secure filling and transport. It offers a high production speed of up to 40 bags per minute.



Model: **PinchTek**
(Roll to Piece)



ULTRASONIC WOVEN SACKS HEMMING SEWING MACHINE

(DOUBLE MOTOR)
(PNEUMATIC)



WOVEN SACK BALE PRESS

Our Bale Press machines are robust and reliable, engineered to manage heavy loads with ease. Available in capacities from 20 to 60 tons, they employ advanced technology to compress woven bags tightly, optimizing space for storage and transport.

WOVEN SACKS SEWING MACHINES

Model:
ST 502 HD



Model:
ST 502 BCS



Auto Thread
Cutter for
Manual Sewing
Machine to save
the labour



Model:
DS-DN-2A



Model:
Newlong DN2W



Available Model

- DN-2W
- DN-2LW
- DN-2HS
- DN-2LHS

Model:
Newlong DKN3WGP



Available Model

- DKN-3W
- DKN-3WGP
- DKN-3BPGP
- DKN-3WGP8
- DKN-3LWGP8

BCS MACHINE SPARE PARTS



TWIST GUSSET UNIT-SIZER (2 SETS)

PERFORATION ROLLER SYSTEM

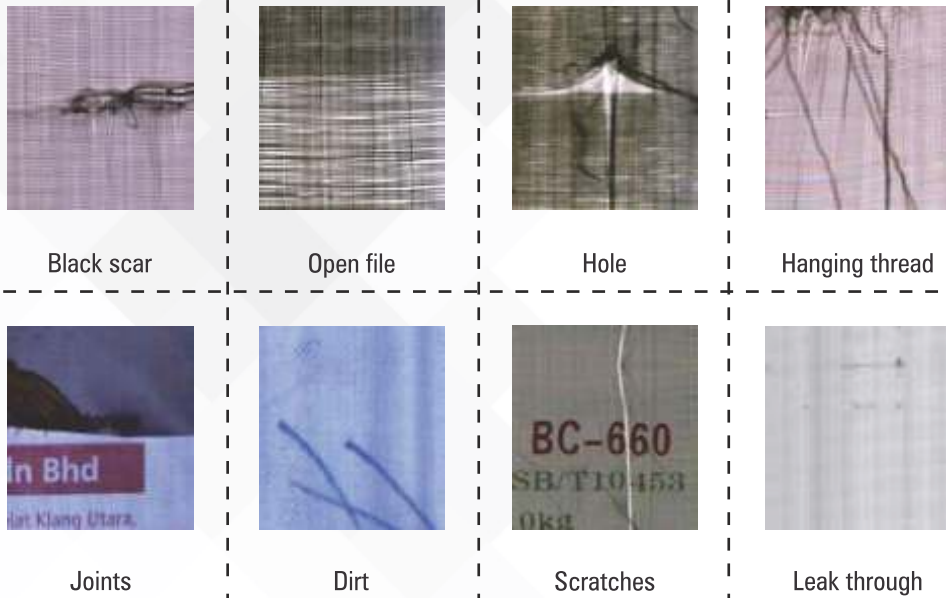
D PUNCH

C PUNCH

ZIGZAG DIE

CRAPE EASY OPEN

ARMSTRONG AI DEFECT DETECTION SYSTEM



The Armstrong AI Visual Waste Bag Detection System is an advanced solution designed for highly accurate and comprehensive defect detection in various types of woven bags. Leveraging advanced artificial intelligence, this system ensures superior quality control and significantly reduces waste in your production line.



Key Features & Capabilities:

Comprehensive Defect Detection: Identifies black scars, open files, holes, hanging threads, joints, dirt, scratches, and leak-through.

High Precision: Achieves a minimum detection accuracy of 2mm x 2mm.

Intelligent Operation: Features one-click intelligent system operation with no learning threshold.

Versatile Application: Applicable to various woven bag types, production machines, and plastic woven materials.

Customizable Parameter Settings: Allows flexible adjustment of detection parameters for various defect types.

Independent Defect Types: Supports independent settings for different defect types.

High-Speed Performance: Inspects bags at up to 130 bags/min, with adaptable bag dimensions.

Robust Equipment: Includes a color line scan camera, 22-inch HD touch screen, industrial computer, and high-speed data acquisition board.

Guaranteed Accuracy: Ensures no missed detections or false screenings.

Product Advantages:

- Comprehensive and accurate classification of defects.
- User-friendly interface with intelligent operation.
- Adaptable to various production environments and materials.
- Minimizes human error and enhances quality control.
- Optimized for high-volume production with impressive speed.



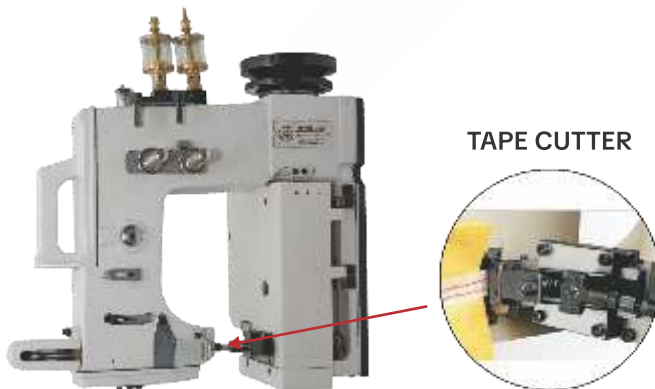
BAG CLOSER MACHINES

BAG CLOSER

HEAVY DUTY BAG CLOSER STITCHING MACHINE

- AS 800 BC-ATC/AS 802 BC-ATC (ARMSTRONG)
- (Single/Double Needle Two/Four Thread, High Speed Chain Stitch Bag Closer Sewing Machine with Auto Thread / Crape Tape Cutter & Accessories).
- GP 6000- Bag In-Feed Device- Auto Bag Feeding System To Automatically Guide The Bag Towards Stitching Machine (With 0.5HP, 3 Phase 1386 RPM GPG Motor).
- Control Panel- (With Switch Gears, Two Sensors, Three VFDs, Controller, HMI & Junction Box)
Pedestal Column- (Height Adjustable Stand with 0.5HP - 3 Phase, 1440 RPM, Brisk Make Double Stroke Foot Switch, Mounting & Base Plate, Thread Stand, Wheels)
- Wooden Slat Conveyor- (3-mtr Wooden Slat Conveyor with 1 HP - 3 Phase, 1440 RPM Rotofield Motor & Gear Box)

Model:
AS 800 BC-ATC/AS 802 BC-ATC
(ATC - Auto Thread Cutter)
(Single/Double Row)



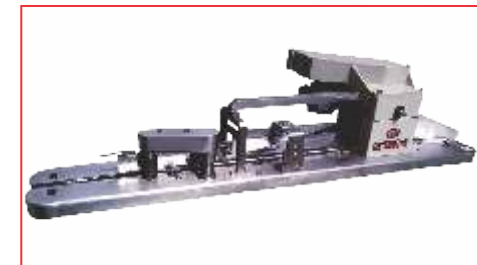
TAPE CUTTER

Model:
AS 800 BC-ATC/ AS 802 BC-ATC
(ATC - Auto Thread Cutter)
(Single / Double Row)



WITH
PEDESTAL COLUMN

AUTOBAG FEEDING SYSTEM



GP1360



GP6000

BAG CLOSER MACHINE

**NP-7A : HIGH SPEED PORTABLE
BAG CLOSER MACHINE**



**DS-9C: NEWLONG-JAPAN
HEAVY DUTY HIGH-SPEED BAG
CLOSER SEWING MACHINE**



**NP-7A : HIGH SPEED PORTABLE
BAG CLOSER MACHINE
SINGLETHREAD CHAIN STITCH
NEWTTYPE With
Plastic Handle And Lubricator**



FOR CLOSING FILLED BAGS MADE FROM PLASTIC, JUTE,
PAPER & HESSIAN **MAKES TIGHT CLOSURES - FAST!**
HIGH-SPEED PORTABLE BAG CLOSER SEWING MACHINE
WITH BELT CONVEYOR



**Heat
Sealed
Model**

BAG SEALING MACHINE

The main function of the vertical sealing machine is to seal various plastic packaging bags efficiently and quickly, making the bag seal firm, durable and beautiful. It is widely used in the heat-sealing packaging of various granular items and small items in the chemical, food and other industries.

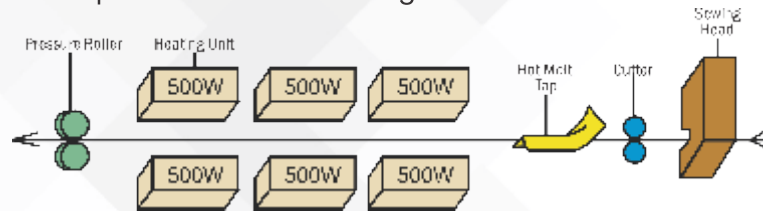
BAG SEALING MACHINE

WORKING PROCESS :

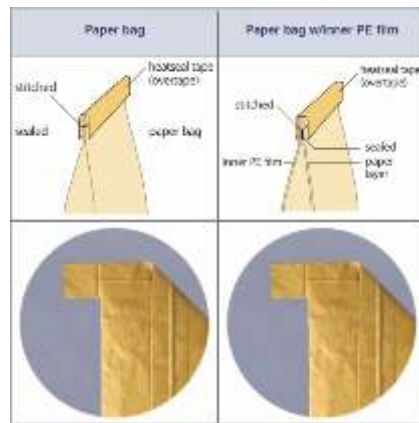
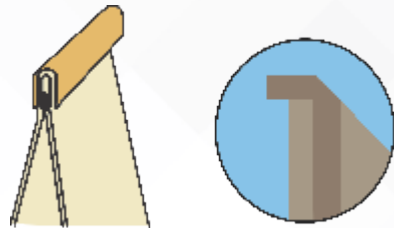
Sewing Machine: OutterBag Sewing -cutter: Trimming Pocket

- Hot Melt Adhesives (Three Groups HeatingBlock)

- Compression Roller Stitching



Paper Bag With PE Film



Single Or Multi-layer Paper Bag
Lined With Pe-film Sealing, Outer
Layer Of Hot Melt Adhesive With
Heat Sealed



BAG CLOSER MACHINES ACCESSORIES



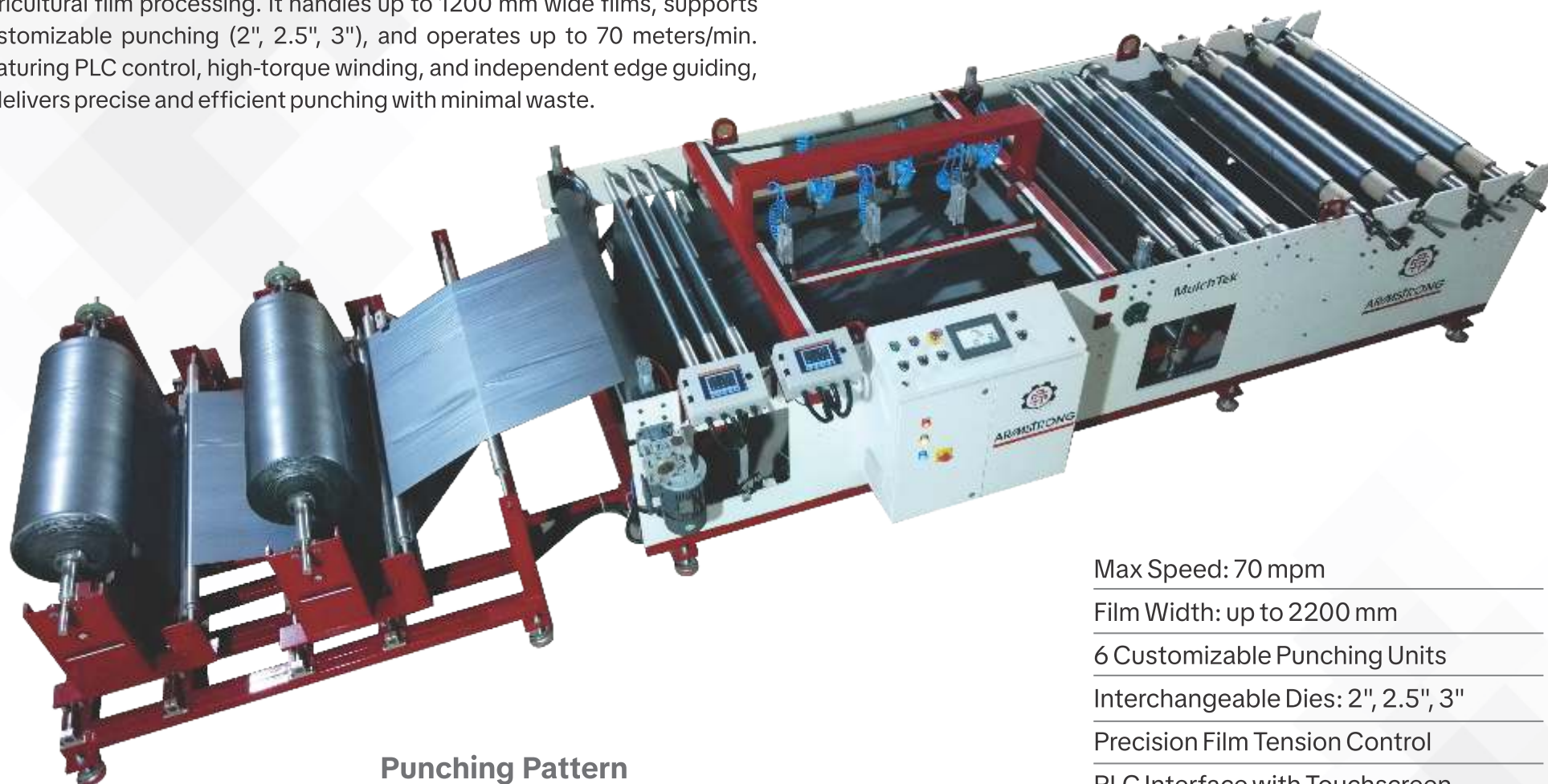
The background of the image is a photograph of an agricultural field. In the foreground, there is a dark, perforated metal grate, likely part of a machine used for planting or seedling production. The grate has a grid of small, oval-shaped holes. In the background, there is a dense field of green plants, possibly a crop field. A red agricultural machine is visible on the right side of the image, partially obscured by the grate and the field.

AGRICULTURE MACHINES

MULCH FILM PUNCHING MACHINE

The Armstrong Mulch Film Punching Machine is built for high-speed agricultural film processing. It handles up to 1200 mm wide films, supports customizable punching (2", 2.5", 3"), and operates up to 70 meters/min. Featuring PLC control, high-torque winding, and independent edge guiding, it delivers precise and efficient punching with minimal waste.

Model: **MulchTek**



Punching Pattern



Upto 10 holes (120 cm)

Hole Diameter = 5 cm & 3 cm

Max Speed: 70 mpm

Film Width: up to 2200 mm

6 Customizable Punching Units

Interchangeable Dies: 2", 2.5", 3"

Precision Film Tension Control

PLC Interface with Touchscreen

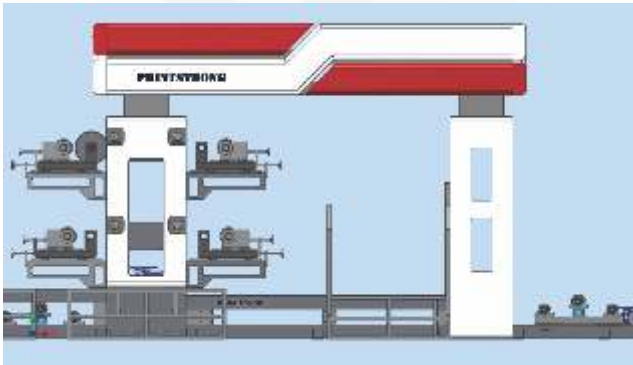
Ideal for agricultural mulch film processing with uniform hole punching and low material waste.

**LUMBER,
TARPAULIN,
GEO-TEXTILE &
ROOF
APPLICATION
MACHINES**

LAMINATION MACHINE

This is a specialized machine designed for the precise lamination and coating of flexible packaging materials. This innovative plant addresses the growing demand for advanced packaging solutions by enabling the creation of multi-layered structures with enhanced barrier properties and cost-effectiveness.

- Width Upto 4.2 meters



Model: **LamTek**



FLEXOGRAPHIC PRINTING MACHINE (1, 2, 3 & 4 COLOUR)

The PrinTek Flexographic Printing Machine is designed for high-quality, high-speed printing on laminated and unlined PP/HDPE woven sacks. Available in sizes from 28" to 110" width and 54" to 102" length, it features precise registration, low maintenance, efficient job changeovers, and versatile anilox or rubber stereo printing. With advanced ink circulation, digital counters, and a rugged build, it ensures vibrant output, reduced downtime, and long-lasting performance.

- Wide Width Printing Machine Upto 4.2 meters

Model: **PrinTek**



AUTO REWINDING & CUTTING MACHINE

(4 METER WIDE WIDTH)

The RewindTek Wide Width Rewinding & Cutting Machine is a high-performance solution designed to handle large PP/HDPE fabric rolls with utmost efficiency and precision. Engineered for industrial-scale operations, RewindTek transforms wide fabric rolls into smaller, customized roll sizes with consistent tension control, perfect alignment, and clean cutting.

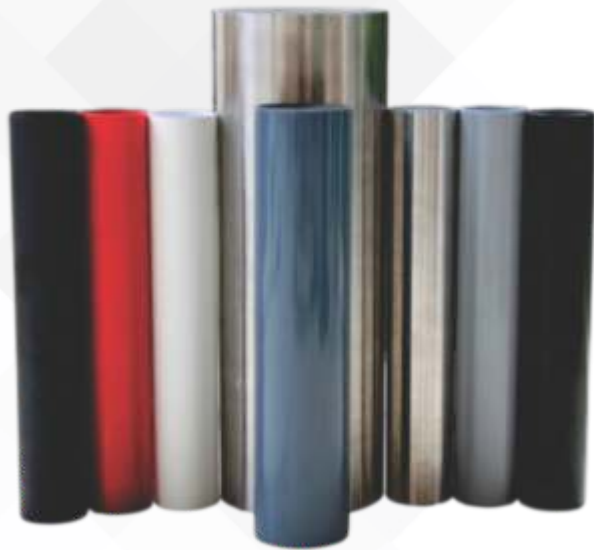
Whether you're processing rolls up to 4 meters wide or managing high-volume jobs, RewindTek ensures reliability, accuracy, and seamless operation in every cycle.



Model:
RewindTek



- Slitting option available



HIGH STRENGTH ALUMINIUM CHEESE TUBES & JUMBO PIPES (COLD DRAWN)

It offers a perfect balance of high strength and low weight. Designed with excellent straightness for better fitment, they are lightweight (approx. 100g for cheese tubes), helping save electricity and reduce maintenance. Available in various sizes and customizable lengths to meet specific requirements.



STEEL CHEESE PIPE (COLD DRAWN)

Steel Cheese Bobbin Tubes are precision cold-drawn tubes engineered for high strength and long life. These tubes are specially straightened for optimal performance and offer excellent resistance to denting. With close tolerances, they ensure perfect fitment on cheese winders and can be coated as per specific application requirements. Ideal for use in woven sack manufacturing - including woven sacks bags and jumbo bags - where reliable winding performance and durability are essential.

RECYCLING MACHINE MOTHER & BABY REPROCESS PLANT

A compact and efficient recycling solution for converting plastic waste into high-quality granules. Ideal for PE, PP, and other thermoplastics, this plant ensures smooth processing with minimal manual effort.

Key Features:

- Dual-stage (Mother & Baby) extruder for better filtration
- High output with consistent granule quality
- Energy-efficient and user-friendly design
- Suitable for a wide range of plastic materials

Single Stage Recycling Plant With Force Feeder
& Die Face Cutter

Granule Mixer With Hot Dryer

Grinder / Single Shaft Shredder Machine

Online Poly Trim Grinding Machine

Air Cool Recycling Plant

Raffia Cutting And Dust Removal Machine

Model:
RecycleTek



CIRCULAR LOOMS & ULTRA SONIC LOOM CUTTER

We are Manufacturer, Supplier & Exporter of replacement spares for Circular Weaving looms, tape line & cheese winder Various models:

- Nova-6 – 576 & 720
- LSL-6 (36 belts)
- LSL-6 (30 belts)
- ACE-6
- Vega-6

- S.L-6
- Omega-6
- Omega-1000
- RX-6.0
- RX-6.1

(FX Parts
Under Development)



Shuttle Body-P Assy.



Shuttle Body Assy.
RX 6.1



Jockey Lever Assy.
(Alpha 6 Bearing Block)



Clamp



Chonchoid Wheel



Chonchoid Adapter



Spring Stetcher



Chonchoid Wheel



Eccentric Adapter

AND MANY MORE...

NEEDLE LOOM SPARE PARTS



SEWING MACHINE ACCESSORIES

Model: ST-502



Model: ST-602 HR



Model: ST-603 DR



Model: NEWLONG - DKN Series



Model: 802 VMC



Model: 3000-2H



Model: DN2W



Model: JUKI LU 1510 N



Model: ORSAN - 4000 H



AND MANY MORE...

SEWING MACHINE ACCESSORIES



All Series Available



JUKI



ORSAN
SPS



NEWLONG



ST 502 HD

NEEDLES



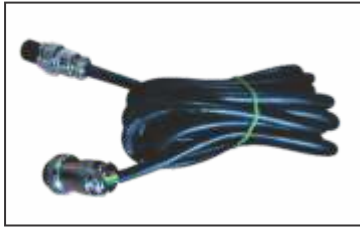
GROZ-BECKERT



ORGAN
NEEDLES

Orange
Needles

ULTRA SONIC LOOM CUTTER - SPARE PARTS



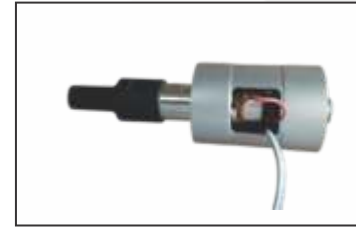
Cable



Die



Generator Box



Horn



Power Cable



Instrument with Horn Booster :

Transfer Electric Waves to Mechanical Waves, the fabric Runs at the Bottom part of Horn



Ultrasonic Cable Pin A :

Pin A fits in Ultrasonic Generator Box 1.

Ultrasonic Cable Pin B :

Pin B fits in Instrument with Horn Booster 2.

Ultrasonic Generator Box : Generates Ultrasonic Waves and Transfer to Horn Booster

Continuous Cable Pin B :

Pin B fits in the Circular Loom Panel for Automatic Start/Stop with Machine.

Continuous Cable Pin A :

Pin A fits in Ultrasonic Generator Box 1.

Power Cable : Input Power Supply (220 V AC)



ARMSTRONG®

DO BUSINESS LIFELONG, WITH ARMSTRONG

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E-mail : vyom@armstrongex.com, inquiry@armstrongex.com, sales@armstrongex.com

Web : www.armstrongex.com

Manufacturing Units :

Unit - 1 : Plot No. A2/502-1, Opp. Indo German Tool Room, Phase-4, GIDC Estate, Vatva, Ahmedabad - 382445, Gujarat, India.

Unit - 2 : A-55, Swarnim Ind Park, Bakrol Road, Bakrol Bujrang, Ahmedabad-382430, Gujarat, India.

Unit - 3 : 7603, Phase IV, GIDC Industrial Estate, Vatva, Ahmedabad - 382445, Gujarat, India.



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