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## President's Message



Dear Members,

As we step into a promising November, the positivity of the festive season continues to inspire hope and growth across our industry. The markets remain robust, with steady demand and stable raw material prices — a reassuring sign as we navigate the final quarter of 2024.

### EPR Compliance: A Step Towards Sustainability

With the deadline for filing EPR (Extended Producer Responsibility) Annual Returns fast approaching on 30th November 2024, I urge all members to ensure compliance. Kindly purchase the necessary EPR Credits from the CPCB portal to meet your EPR liability for the financial year 2023-2024.

Let us continue to lead as a responsible and sustainable industry, committed to circularity and environmental stewardship. Compliance with EPR guidelines is not just a requirement; it is our responsibility to ensure a better tomorrow for our planet.

### Progress on QCO and BIS Standards

The Quality Control Order (QCO) on PP Cement Bags and Block Bottom Bags is expected to come into effect on 6th December 2024. IFTEX has been actively engaging with BIS to advocate for key revisions in the relevant standards:

- PP Cement Bags:** Revision of Warp & Weft strength from 900 N to 850 N and seam strength from 400 N to 360 N.
- Block Bottom Bags:** Correlating increase in air permeability with corresponding decrease in strength and elongation specifications.

With consistent representation and the collective support of the industry, we remain optimistic that the desired revisions will be accepted. These changes are essential for aligning standards with practical performance metrics while maintaining quality and efficiency.

### Annual Subscription Reminder

I also take this opportunity to remind all members to kindly pay their Annual Subscription for the Year 2024-2025. Your contributions will play a pivotal role in strengthening our organization and fuelling our shared mission of advancing towards our common goal.

As always, I extend my gratitude for your unwavering support and active participation. Together, we continue to work towards a stronger, more sustainable future for woven technical textiles. Let us approach the coming months with optimism, collaboration, and determination to achieve our shared goals.

Wishing you all success and prosperity in the festive season and beyond!

Warm regards,



**K.R. Padmaja Reddy**  
President, IFTEX



## Vice President's Message



Dear Members,

As we embrace the vibrant season of October, I take immense pride in reflecting upon the strides we have made over the past year as an association. It has been a transformative journey for the Indian Federation of Woven Technical Textiles (IFTEX), one that signifies growth, resilience, and a collective determination to advance the technical textiles sector.

### **A New Identity: Embracing IFTEX**

One of our most significant milestones was the adoption of our new name, transitioning from AIFTMA to IFTEX. This change symbolizes a fresh outlook and a sharper focus on the woven technical textiles industry. With the unwavering support of our members and a concerted effort by the leadership team, we successfully secured approval from the registrar, cementing this change officially. This rebranding aligns us more closely with our mission and goals, resonating better with stakeholders across the industry.

### **Advocating for Policy Reforms**

Our continuous dialogue with key government agencies has borne fruit, making compliance and regulatory processes more industry-friendly:

- 1. CPCB Interaction:** We maintained regular communication with the Central Pollution Control Board (CPCB), advocating for ease of compliance and negotiating necessary extensions for compliance deadlines. These efforts aim to ensure that our industry thrives without unnecessary bottlenecks while upholding environmental responsibility.
- 2. BIS Standards Representation:** Through consistent engagements with the Bureau of Indian Standards (BIS), we have successfully highlighted and addressed discrepancies in standards. These corrections are pivotal for fostering innovation and ensuring fair play across the sector.
- 3. QCO Implementation Support:** Our discussions with the Department of Chemicals and Petrochemicals (DCPC) have resulted in rationalized timelines for the implementation of Quality Control Orders (QCOs), giving businesses the breathing room needed to adapt effectively.

### **Securing Opportunities with FCI**

One of our noteworthy achievements has been advocating for the inclusion of 10 kg woven technical textile bags in procurement by the Food Corporation of India (FCI). Our persistent efforts to demonstrate the quality, durability, and cost-effectiveness of these bags have led to favourable

outcomes. By collaborating with FCI, we have not only created a significant opportunity for our members but also contributed to enhancing the efficiency of food storage and distribution systems.

### **Looking Ahead: Current Focus**

October marks a crucial period for our industry as we gear up for increased demands. A few focal points this month include:

- **Promoting Sustainability:** With heightened global attention on eco-friendly practices, IFTEX is working on preparing a whitepaper on sustainable production methods tailored to the woven technical textiles sector.
- **Expanding Horizons:** The association is actively working on strategies to enhance new product opportunities, leveraging our innovative capabilities in creating alternate packaging solutions.
- **Innovation Showcase:** We encourage members to participate in upcoming expos, to showcase innovations that define the future of technical textiles.

### **A Note of Gratitude**

None of this would have been possible without your active participation and unwavering support. As we advance, I urge every member to stay engaged, share ideas, and contribute to our collective vision. Together, we will continue to shape the future of woven technical textiles and secure India's position as a global leader in this space.

Let us remain united in our purpose, driven by innovation, and committed to excellence. Wishing you a productive and prosperous month ahead!

Warm regards,

**Dr. Prakash Kumar Khemani**

Vice President

Indian Federation of Woven Technical Textiles (IFTEX)



*Congratulation*



**Mr. Arvinder Singh Sahney**





# Congratulation

to

**Mr. Arvinder Singh Sahney**

**on his Appointment as Chairman of Indian Oil**

The Indian Federation of Woven Technical Textiles (IFTEX) extends its heartfelt congratulations to Mr. Arvinder Singh Sahney on his appointment as the Chairman of Indian Oil Corporation Ltd. (Indian Oil).

An accomplished industry leader with nearly three decades of experience, Mr. Sahney's remarkable journey—from his beginnings as a Chemical Engineer from HBTI Kanpur to becoming a visionary leader at Indian Oil—serves as an inspiration to all in the industrial and energy sectors.

Mr. Sahney's distinguished career is marked by his pivotal contributions to Indian Oil's growth, including his instrumental role in commissioning the 15 MMTPA Paradip Refinery, which has greatly enhanced India's refining capacity and energy security. His leadership in driving transformative projects, such as the upcoming mega Petrochemical Complex at Paradip, reflects his innovative approach and dedication to advancing the industry.

As an advocate of people-centric practices and sustainable energy solutions, Mr. Sahney brings a forward-thinking vision that aligns seamlessly with India's aspirations for green energy and sustainability. His leadership promises to strengthen Indian Oil's core operations while paving the way for its expansion into cleaner, greener energy initiatives.

At IFTEX, we applaud Mr. Sahney's commitment to excellence and his invaluable contributions to the nation's energy landscape. We are confident that under his leadership, Indian Oil will continue to set benchmarks for innovation and sustainability in the energy sector.

We wish him great success in this new role and look forward to witnessing his inspiring journey ahead.

Best wishes,

**Indian Federation of Woven Technical Textiles (IFTEX)**



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- The views expressed in this publication are not necessarily those of the Association.
- This Association represents the Woven technical Textile Manufacturers in the Country. All of them stand solidly behind it.
- Ever since it was established in 1971, the Association has focused attention on the problems and difficulties faced by the Woven technical Textile Industry and has solved several of them.
- Members are requested to contribute articles on subjects that have a bearing on Woven technical Textile Industry in particular and PP / HDPE Industry in general. They will be published if they conform to the accepted standards. Letters to the Association and suggestions for improvement of this publication are welcome.
- For private circulation among members only.

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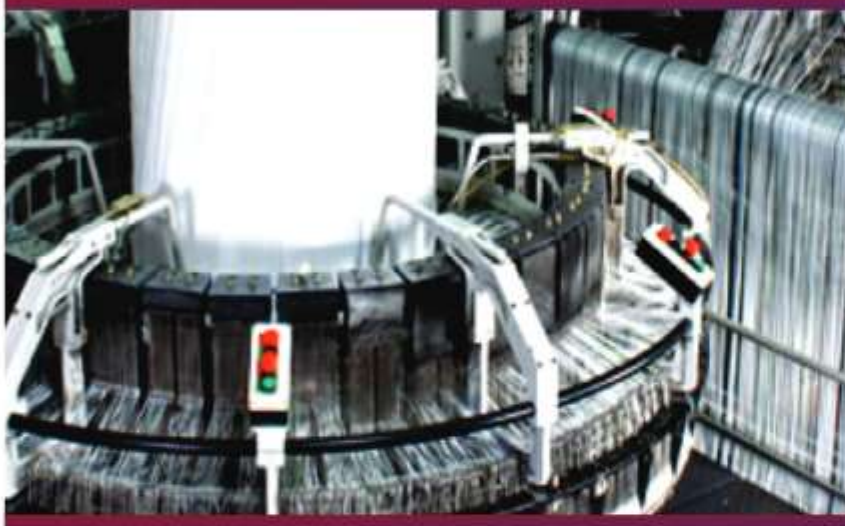
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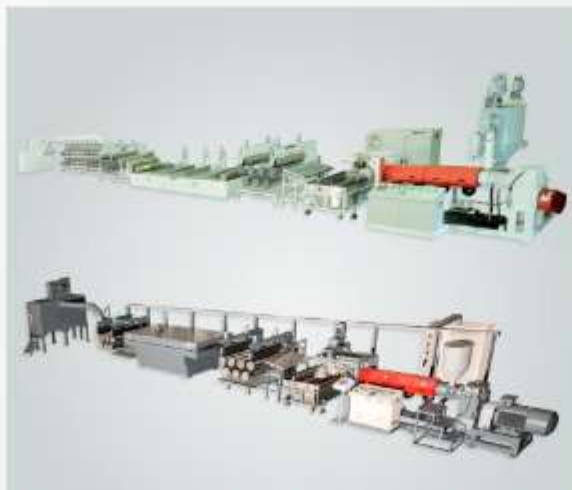
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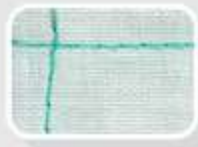
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MANUFACTURERS & EXPORTERS OF :  
WOVEN SACKS/FIBC MACHINERIES

## ONLINE FLEXO PRINTING PRESS *Flexomatic-80*



### FEATURES :-

- Ribbed Anti Vibration Cast Iron (C.I.) Body For Vibration Free Printing at High Speed.
- Surface Rewinder.
- Web Guide (Pneumo Hydraulic) E.P.C.
- A.C. Digital Frequency Drive (Siemens-Make).
- Infeed & Outfeed System Provided to Maintain Tension & Good Registration.
- Helical Gears For Smooth Running and Long Life.
- Quick Changeover of Plate Cylinder to Reduce the Down Time.
- Extended Un-Winder (Optional).

Speed : 80-100  
Mtrs. per Minute



Manufactured By :  
**ARM STRENGTH**  
INDUSTRIAL CO.  
www.armstrength.co.in

Plot No. 2005, Near Trikampura Bus Stop, Phase 3,  
G.I.D.C., Vatva, Ahmedabad - 382 445. GUJARAT-INDIA

pritesh@armstrength.co.in Pritesh Panchal : +91-98240 59000  
marketing@armstrength.co.in +91-76230 59000



ISO 9001:2015



**ARM STRENGTH**®

QUALITY • INNOVATION • WIN-WIN

MANUFACTURERS & EXPORTERS OF :  
**WOVEN SACKS & FIBC MACHINERIES**

WOVEN SACK BAG  
**PRINTING** MACHINE



Model : **FCM - COMBO**

Auto Fabric Cutting Machine  
For **Woven Sack Industry**

Model : **R2R/T**  
(Roll 2 Roll Twist Gusset Machine)







**ARM STRENGTH**®

QUALITY • INNOVATION • WIN-WIN

MANUFACTURERS & EXPORTERS OF :  
WOVEN SACKS & FIBC MACHINERIES

**FIBC/JUMBO BAG  
FLEXOGRAPHIC  
PRINTING MACHINE**



| No. | Width (Inch) | Length (Inch) |
|-----|--------------|---------------|
| 1   | 82"          | 110"          |
| 2   | 72"          | 82"           |
| 3   | 62"          | 82"           |
| 4   | 52"          | 82"           |
| 5   | 52"          | 72"           |
| 6   | 44"          | 52"           |

Model : **JFCM-1400**  
**JFCM-2200**

Auto Fabric Cutting Machine  
with Spout for  
Jumbo Bag / FIBC Industry



Manufactured By :  
**ARM STRENGTH**  
**INDUSTRIAL CO.**  
[www.armstrength.co.in](http://www.armstrength.co.in)

Plot No. 2005, Near Trikampura Bus Stop, Phase 3,  
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[marketing@armstrength.co.in](mailto:marketing@armstrength.co.in) +91-76230 59000





PolyPropylene  
Bag Closing Threads



Leno Bags



Fibrillated Twisted Threads-Food Grade FIBC



Multifilament Twisted and AIM Yarn

### FEATURES

- ◆ Excellent Brightness and Softness
- ◆ Various Deniers
- ◆ High Breaking Strength
- ◆ High GPD
- ◆ Custom Size and Packages
- ◆ Possibility of Anti-Dust Mite Treatment
- ◆ Possibility of Flame Retardant Additive
- ◆ REACH & RoHS Compliant

### WHY BUY FROM KPPL?

-  ON TIME DELIVERY
-  QUALITY CONTROL
-  DEDICATED TEAM OF PROFESSIONALS
-  QUICK TURN AROUND TIMES

## KALYANI POLYMERS PVT LTD.

AN ISO 9001 : 2015 COMPANY

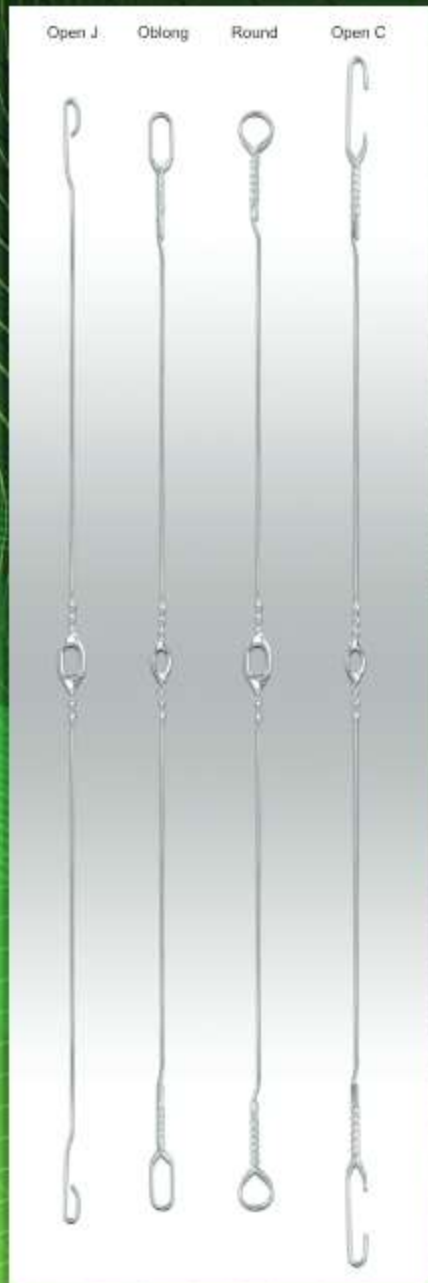


#46/1, 11KM OFF Kanakapura Road, Doddakallasandra, Bangalore - 560 062, India.

Ph: +91-80-40991198 / 40991001 Mobile: +91-9902161212 / 9886480224

Mail: info@kalyanipolymers.com Website: www.kalyanipolymers.com




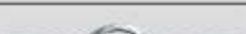
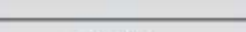
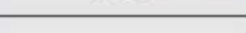






# Wire Healds for Plastic Woven Sacks Industries

|   |
|---|
| <b>Length :</b><br>300, 305, 310 & 355 mm or required |
| <b>Wire Size :</b><br>0.91 mm or required             |
| <b>End Loops :</b><br>Open J, Oblong, Round & Open C  |
| <b>Eye Location :</b><br>In centre or above centre    |

**Surface Finish :**  
Nickel Plating  
We can supply other Wire Healds on customer request.

| Eye No. | Photo  | Dimension in mm |
|---------|--|-----------------|
| 1080R   |  | 6.6 x 3.9       |
| 390R    |  | 8.0 x 4.2       |
| 420R    |  | 9.0 x 4.8       |
| 450R    |  | 10.0 x 6.3      |
| 8040R   |  | 8.0 x 4.0       |
| 440R    |  | 10.5 x 2.8      |
| 480R    |  | 13.5 x 7.5      |
| 65/0    |  | 6.5             |

Get Quality & Perfection

We can also supply Flat Healds & Drop Wires

# Powering Progress **PROPELLING** Success



Our **PROPEL** brand of petrochemicals provides comprehensive solutions.

Product Slate Includes:

- Polypropylene (PP)
- High Density Polyethylene (HDPE)
- Linear Low Density Polyethylene (LLDPE)
- Linear Alkyl Benzene (LAB)
- Purified Terephthalic Acid (PTA)
- Mono Ethylene Glycol (MEG)
- 1,3-Butadiene ● Butyl Acrylate







A large industrial weaving machine, branded 'CALIBRIS', is shown in a factory setting. The machine is white with a prominent red stripe running across its top frame. It features a complex arrangement of spindles and threads, with a large roll of red fabric being processed. Two men, one in a dark suit and the other in a white shirt and dark trousers, are standing to the left of the machine, looking at a tablet together. The background shows a clean, industrial environment with white walls and a light-colored floor.

# Built for business that never stops

Products developed with 4 decades of proven expertise.  
20,000 installations in 33 countries. A solution-centric approach  
that delivers on efficiency, productivity and economy.  
**An industry legacy since 1973.**

**Circular Weaving Machines | Knitting Machines | Fruit+Vegetable Packing Machines**



A large industrial machine, likely a textile loom or weaving machine, is shown in a factory setting. The machine is made of metal and has a complex structure with many spools. A rack on the right side of the machine holds a large number of white spools, arranged in a grid. On the left side, there is a row of red spools. The machine is set against a light-colored wall with a window. The overall scene is clean and professional.

# **CALIBRIS**

PERFORMANCE MACHINES

Formerly YOUR EQUIPMENT SOLUTIONS

Girish B Kamath - [sales@calibris.co](mailto:sales@calibris.co) +91 63664 34310

[calibris.co](http://calibris.co)



## CIR Agro Inks

Solvent based printing inks for

Woven Sacks packaging

*Suitable for Treated HDPE Woven Sacks for Fertiliser and Agro Bags.*



For over 255 years, hubergroup has been at the forefront of innovation in the printing, packaging, coating, and chemical industries. Our enduring excellence, supported by the combined expertise of our German and Indian R&D teams, allows us to stay responsive to our customers' evolving needs, consistently delivering high performance quality products that meet specific print shop requirements.

CIR Agro Inks from hubergroup offers a vibrant, full-colour range of pigmented, PVB-based inks, expertly formulated for surface printing on treated HDPE Woven Sacks for Fertiliser and Agro bags.

For more information contact our product specialist or write to us.

**HIGH RUB RESISTANCE**

**HIGH GLOSS**

**EXCELLENT ADHESION**





## FOR WOVENSACK **INNOFLEX** **8800**

Flexo printing machine,  
for printing on  
Unlaminated and  
Laminated PP  
Woven Fabrics

PRADHANMANTRI

**Bhartiya**  
**Jan Urvarak**  
**Pariyojna**



Special Design For Multicolour Logo Print For Fertilizer

**Speed**  
**100 mtr. /min**

### To Print on Special Products :

- > Rice Bags
- > BOPP Bags
- > Multicolor Special Printing
- > Fertilizer Bags
- > Cement Bags
- > Flour Bags
- > Sugar Bags
- > PP, LD, HM Photogenic Printing Bags
- > Laminated or Unlaminated

### FEATURES

- > Choice of printing both sides in 5+1, 4+2, 3+3 colour combinations.
- > A turret un-winder with facility to run the machine without stopping, while loading fabric rolls and unloading empty core
- > A surface winder, with provision to run the machine without stopping, while changing the wound fabric roll and placing fresh core.
- > An Edge Guiding System, with Ultrasonic Edge Sensor and Electric Actuator.
- > Chamber Doctor Blade System, with Ink Circulation System, shall be offered for all the stations, in lieu of Ink Roller System (Option)
- > Ceramic Anilox rollers with cells arranged at 200 to 300 lpi, with Special Mountings for Quick Changing (Option)
- > Tension Control System.
- > Page registration control adjustable manually to move the print drum radially.
- > Print drum Axial adjustment required using a hand wheel to adjust the printing location axially marginally. (for about 30 to 40 mm)
- > Hot air blower system, for drying the ink.
- > Main motor with VFD and control panel to have all the controls in a HMI panel, with running hours meter and Energy meter.
- > The working width shall be 850mm and the machine speed shall be 100m/min, with a maximum repeat length of 1200mm. The Stereo Roller Mountings shall be with quick release provisions, to facilitate easy changing of Stereo Cylinders.
- > Two Air Shafts to mount 75mm cores for the Unwinding side and Two Air Shafts of the same core size, for the Winding Side shall also be provided (Option)
- > 1 Ton Electric Rope Hoist, mainly for lifting print drums on both sides.
- > Static Discharge Provision & Corona Treater to provide up to 42 Dynes Treatment (Option)

### INNOVATIVE FLEXOTECH PVT. LTD.

📍 436, Patel Avenue, S.G. Road, Thaltej,  
Ahmedabad, Gujarat (India)

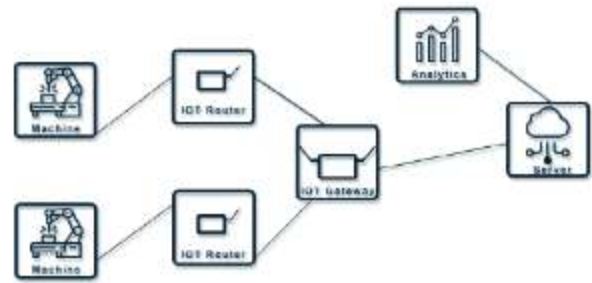
📞 +(91)-8347003307 , +(91)-9824096180

🌐 innovativeflexo

✉ sales@flexo.co.in, info@flexo.co.in

# IOT

SENSE | MONITOR | ANALYSE



## Connectivity

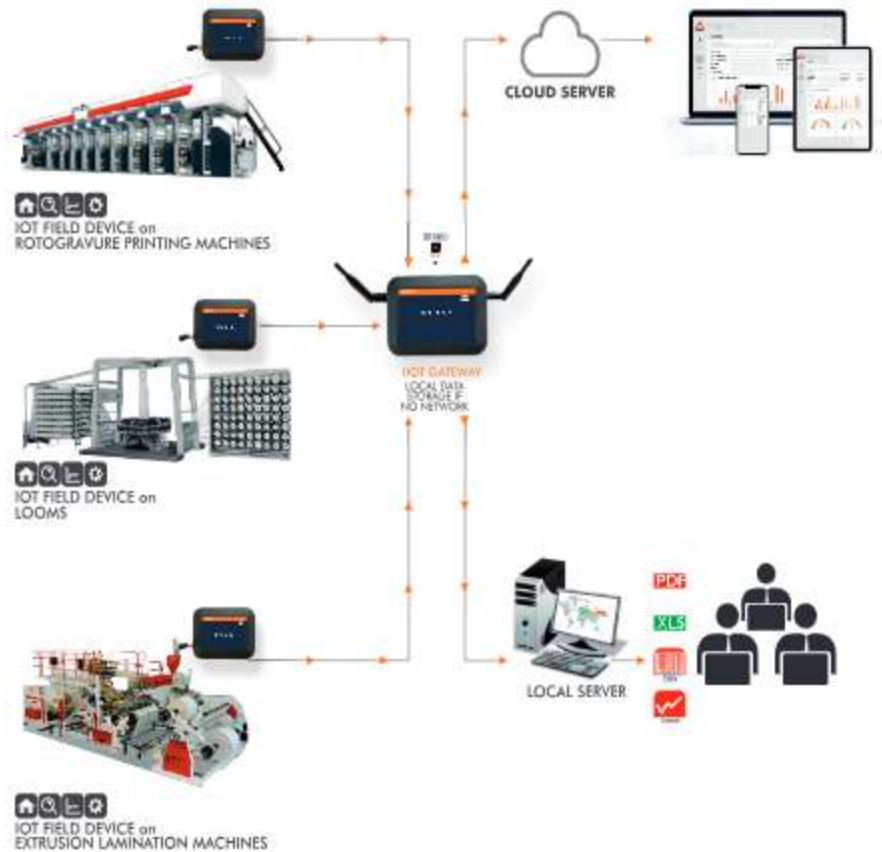
Allowing users to log and analyze key performance indicators such as OEE, Alteem's Dashboard Portal is at the heart of connected services. Showing historical data and generating reports, it allows users to gain insights to produce real operational improvements, and can be used remotely via laptops and smart phones.

## Remote Monitoring

Remote Monitoring provides live data of all connected machines, including average speeds, production output, uptime, downtime, energy consumption, job planning, and much more. This data can then be used to improve operations and enhance productivity.

## Downtime Monitoring

Downtime monitoring improves overall production efficiency by giving live and historical data of the machines to make sure they are performing as per the required capacities.



The Gateway can be installed directly on the machine.

DATA  
ACQUISITION

DATA  
MANAGEMENT

ADVANCED  
ANALYSIS



**Manufacturer & Designer of Web Control Systems**

Opposite Ganesh Meridian A, Chanakyaouri Roas, Nr. New Gujarat High Court, S.G. Highway, Ahmedabad-380060(Gujarat)

Phone: +91-9662164747, 9723372233

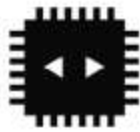
E-mail: sales@alteem.com



# Automatic B2B Registration Control System

## ABR -400

Achieving Precise Alignment: Front and Back Mark Matching in Extrusion Lamination Machinery



High Speed  
Embedded Board



Automatic Search  
for Registration Mark



7 inch  
Touch Screen

# Back To Back Window Matching System

## ARC -400

Achieving Seamless Front and Back Window Alignment in Lamination Machine



## FOR SALE

| SR. NO. | MACHINE NAME   | QUANTITY |
|---------|--|----------|
| 1       | 8 SHUTTLE CIRCULAR LOOMS- MAKE: - CIRWIND, MODEL-CSL 8/48  | 2 NOS    |
| 2       | 8 SHUTTLE CIRCULAR LOOMS- MAKE: - LOHIA, MODEL-LSL 8 WITH FABRIC OPENING DEVICE AND WIDE WIDTH WINDERS FOR LIGHT WEIGHT FABRIC | 2 NOS    |
| 3       | OMEGA 6 CIRCULAR LOOM  | 12 NOS   |
| 4       | LINER PLANT- MAKE: - SUBHAM  | 1 NO     |
| 5       | PRINTING MACHINE-4 COLOUR, MAKE: - JP, YEAR - 2004, CAPACITY - 80 MTR/MNT  | 1 NO     |
| 6       | SEWING MACHINE- MAKE: - ARMSTRONG, MODEL-502   | 6 NOS    |
| 7       | SEWING MACHINE- MAKE: - NEWLONG, MODEL: - DKN-3W   | 3 NOS    |
| 8       | SEWING MACHINE- MAKE: - NEWLONG, MODEL: - DN-2HS   | 1 NO     |
| 9       | SPARE PARTS OF NEW LONG SEWING MACHINE   | ---      |
| 10      | JAIKO - 810 CIRCULAR LOOM  | 2 NOS    |
| 11      | LAMINATION PLANT - 4.3 MTR - TANDEM  | 1 NOS    |
| 12      | AUTO CUTTING & STITCHING M/C. (GOLDEN JASON MAKE - BCS)  | 2 NOS    |

**ALL THE MACHINES ARE IN  
EXCELLENT WORKING CONDITION.**

PLEASE CONTACT:

**JAI CORP LIMITED**

**DINESH PALIWAL**

**(M) +91 9376333949**

**E-MAIL: [dinesh.paliwal@jaicorpindia.com](mailto:dinesh.paliwal@jaicorpindia.com)**



## Minimising costs through energy efficiency



Air cooled Chiller

### Capacity Range 1TR to 350TR

Large sized evaporator and condenser for tropical conditions.

A seamless safety chain including function control of compressor, fan, pump and water filling level.

High operation comfort, easy maintenance, low number of switching actuations.



HMI Touch Screen Controller (PLC)



Screw Chiller

### PRASAD GWK COOLTECH PVT. LTD.

14 & 16, Phase 1, G.I.D.C. Estate, Vatva, Ahmedabad-382445, India  
 Ph.: +91-79-2583 0112 / 2589 0687 / 2583 4323, Fax: +91-79-2583 0129  
 E-mail: [plastics@prasadgroup.com](mailto:plastics@prasadgroup.com), [www.prasadgroup.com](http://www.prasadgroup.com)  
 ISO 9001:2015 Certified

#### Sales & Service Network

##### West:

Mumbai : 022-28019300, 9322143916  
 Vapi : 9328572963  
 Pune : 9325401351  
 Indore : 9827070528  
 Ahmedabad : 9377752617

##### North:

Delhi : 011-32907842, 9310701081  
 Haridwar : 9368308420  
 Chandigarh : 9356377722  
 Baddi : 9356666572

##### South:

Chennai : 044-23622230, 9385344442  
 Bangalore : 080-23144760, 9341481016  
 Hyderabad : 9346735965  
 East:  
 Kolkata : 033-40083149, 8697733735



In Co-operation with Technotrans Solutions GmbH, Germany



# Quality Products

## SAR INDUSTRIES

### Our Product Range

- » Hydraulic Bale Press For FIBC (Jumbo Bag)
- » Hydraulic Bale press 40 to 150 Ton
- » Hydraulic Cheese Pipe Straighter
- » Hydraulic Bale Press For Waste
- » Bobbin Cleaning Machine
- » Manual Printing (up to 4 Colours)
- » Gear Box Cooling For Tap Plant Hot Air Dryer Granules
- » Online Reforming (Fabric Inspection) Machine
- » Perforation Unit For Online Printing Machine
- » Surface Winder For Printing Machine & Lamination Plant
- » Online Gusseting Unit
- » Mixing Machine For Row Material (Granules)
- » Unwinding Unit & Rewinding Unit with Web Guiding System
- » Power Saving Blowers & All Accessories for Raffia Industries



Hydraulic Bale Press (40 to 150 Ton )



Hydraulic Bale Press For FIBC (Jumbo Bag)



Hydraulic Bale Press For Waste



Bobbin Cleaning Machine



Hydraulic Cheese Pipe Straighter



Perforation Unit



Hot Air Dryer



Granule Mixing Machine



Fabric Rewinding Machine



Surface Rewinder



Manual Printing Machine (up to 4 color)



Unwinding Unit



SAR INDUSTRIES

Plot No. 4/5/6/7, Tirth Bhoomi Industrial Park-2, Bakrol-Gatrad Road, Opp. Bricks Factory Village-Bakrol (Bujrang), Taluka Daskroi, Dist. Ahmedabad - 382430, Gujarat, India  
 Ph.: 7201000662 | Mob.: +91 9376186526 / 9662043526 / 9376186513  
 E-mail : sarindustries2011@gmail.com | Website : sarindustries.com





## MIXER WITH DRYER

We are very pleased to introduce yet another innovation to woven sacks industry. It will certainly minimize your problems in mixing of raw materials perfectly. The salient features of our mixing machine are:

- 1.Reduction of man power working
- 2.Reduction of mixing time
- 3.Reduction of mishandling
- 4.Improves quality of end product
- 5.Contains 2 hot air blower of 0.5HP with 7.5 KW heater with PID installed Electric Panel.

| Machine Size<br>( L X B X H ) in MM | Mixing Capacity<br>Kg / 15 min |
|-------------------------------------|--------------------------------|
| 1000 X 1000 X 1000                  | 150                            |



## Bag Cutting and Sewing Machine (BCS)

1. Heavy Duty Lazar cutting fabricated MS structure with fully automatic user friendly control system with 15HP connecting load with electric panel.
2. Machines consists of web guide, unwinding unit, cutting unit, feeding unit an efficient clipper system and a sewing machine with single and double folder.
3. Working width of machine is between 8" to 36" inch.
4. Working length of machine is between 12" to 53" inch.
5. Cutting length accuracy of machine is  $\pm 1$ mm.
6. Production capacity 20-35 bags per min depending on the sewing machine.





## Product Detail

Cheese pipes are used in large numbers in woven sacks unit to wind/warp bobbins. This inexpensive item of often escapes the attention that is deserved while procurement.

Using our developed technology, We provide you

- ✓ Highly polished, mirror like finish inside & outside the pipe.
- ✓ Accurate Size & roundness. Inaccurate size causes slippage or seizure on the winding spindle.
- ✓ High Tensile Strength for Long Life.
- ✓ Advance Powder Coating both, inside and out side. It is usually used to create a hard finish that is tougher & thicker than different coating.
- ✓ 193 grams pipes with high tensile strength for saving power consumption and maintenance of Cheese Winder.



## Contact Detail

☎ +91 98310 29551 / 98316 32512

✉ sachin@skeco.in,  
s\_k\_enterprises@yahoo.com

🌐 www.skeco.co.in

📍 11, Kishan Lal Burman Road, Hanuman Tower  
Bandhaghat Howrah 711106 (WB) India

## Company Detail

S.K. Group was promoted by *Late Sitaram Agarwal*. The company was setup in 1986 at Kolkata, initial emphasis on manufacturing Cheese pipe. We are pleased to introduce Ourselves that we are leading manufacturer and exporter of **SK Brand Cheese pipe**. Technology, Quality, Innovation and Customer satisfaction are the four pillars of SK philosophy. We have been an established and popular company with an excellent track record for the best customer satisfaction. We have never compromised on the quality and the services provided to the customer. We believe in keeping the customers happy and providing them with products at a very competent price. We have an excellent staffs who will guide you with their best ideas by keeping in constant touch with your company and informing about the market trends.

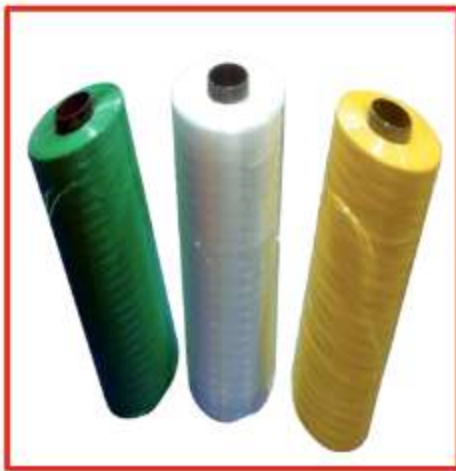
We assure you peace of mind in terms of **Quality Products, Competitive Rates & Best Service** while dealing with us

## Points To Keep In Mind Before Procurement Of Cheese Pipe. (Depends Upon Winder)

- 1) **Weight:** Should be between 195 gms to 280 gms per pc. (appx)
- 2) **Inner Dia:** Must be finished smooth & must be accurate in size & roundness. Inaccurate size and welding projection causes slippage or seizure on the winding spindle. It also causes damage to the holder components.
- 3) **Thickness:** should be that it gives optimum strength to pipe. Usually 1 mm to 1.5 mm thickness pipe is adequate.
- 4) **Strength:** The cheese pipe is subjected to high loop stress during winding and storage. The stress is due to two factors, the winding tension & the shrinkage tension. The adjustment of the cheese winder controls the winding tension and the latter is control by stabilizing adjustment of the tape plant. It is necessary to know in details the roles played by both kinds of tensions in the event of failure of pipe.



| Grade           | Description                 | Outer Dia. (mm) | Inner Dia. (mm) | Length (mm) | Weight (grams) ± 5grams | Tensile Strength |      |                    |
|-----------------|-----------------------------|-----------------|-----------------|-------------|-------------------------|------------------|------|--------------------|
|                 |                             |                 |                 |             |                         | Mpa.             | Vpn. | Kgs/m <sup>2</sup> |
| H               | High Tensile Cheese Bobbins | 37              | 35              | 218         | 195                     | 529              | 167  | 54                 |
| H Supreme       | High Tensile Cheese Bobbins | 37              | 35              | 218         | 195                     | 1362             | 431  | 139                |
| H power         | High Tensile Cheese Bobbins | 38              | 35              | 218         | 260                     | 578              | 183  | 59                 |
| H power Supreme | High Tensile Cheese Bobbins | 38              | 35              | 218         | 260                     | 784              | 248  | 80                 |
| H lit           | High Tensile Cheese Bobbins | 36.8            | 35              | 218         | 160                     | 1558             | 493  | 159                |



# S.K. Enterprises S.K. Engineering Co. S.K. Exports Pvt. Ltd.

First Choice Of Your Production

For Sample &  
Current Offer  
Please Whatsapp us on  
**+91 98319 39162**

### H-Supreme 195 ± 5 Grams

High Tensile Strength  
Low Power Consumption  
Mirror Like Inner Finish  
Friendly Handing  
Black Coating  
Super Enamel  
Available in Black or Plain

### H- 195 ± 5 Grams

Cost Effective  
Mirror Like Finish  
Light Weight  
Available in Black or Plain

### H- lit 160 ± 5 Gramas

High Tensile Strength  
Low Weight  
Low Power Consumption  
Super Enamel  
Mirror Like Inner Finish  
Steel Pipe of Aluminum  
Weight

### H- Power 260 ± 5Grams

In Build Strength  
Cost Effective  
Steel Surfaced OD



# Edge Hardened Steel Cheese Tubes

**HIGH STRENGTH AREA  
WITH REQUIRED DUCTILITY**  
(Resistance to compression)



**SUPER HIGH STRENGTH AREA**  
(Resistance to Impact)



## ADVANTAGES

- Provides resistance to deformation/dents due to handling.
- Life of the cheese pipe is improved.
- Cost of lifting the dents and removing deformation is avoided.
- The 'Per Cycle Cost' of cheese pipe is drastically reduced.

Size  
**37mm x 35mm x 218mm**



**SIDDHI ENGINEERS** 'SIDDHI HOUSE' 6, Virkunj Society, Nr. Vidyanagar School, Usmanpura, Ahmedabad, Gujarat, INDIA.

Tel: +91 93779 79021

E-mail: [simktg@siddhiindia.com](mailto:simktg@siddhiindia.com) | [siexp@siddhiindia.com](mailto:siexp@siddhiindia.com)

Website: [www.siddhiindia.com](http://www.siddhiindia.com)



# OUR CHILLERS WILL HELP KEEP YOUR PROCESS COOL

If efficient heat transfer systems are the need of the hour then our design philosophy precisely revolves around it. With a capacity ranging from 2 to 500 TR, and various refrigerant options like R-410A, R-134A, R-407C, we have a wide range of offerings.

And while there are only a few things you could ask for while choosing a chiller for your heavy-duty industrial application; we believe that there should be more to it. Our chillers deliver not only Energy Efficiency, User Friendliness and of course Better Performance but much more than that because we've always wanted to be a step ahead.

So, here's what our Chillers offer beyond the usual-



Eco-Friendliness



Reliability



Maintenance Friendliness



Ruggedness

One Stop Solution For Heat Transfer Systems indeed!



Air Cooled Water Chiller



Water Cooled Water Chiller



Air Cooled Air Chiller



Water Cooled Air Chiller



Air Cooled Screw Chiller



Water Cooled Screw Chiller

Nu-Vu Conair Pvt. Ltd.

Plot No. 147 & 148, Devraj Industrial Park, Piplaj - Pirana Road, Piplaj, Ahmedabad - 382405

Phone: +91 79 2970 8147, +91 97129 28201, +91 90990 76206

marketingindia@conairgroup.com | www.conairgroup.in |   



(An ISO 9001:2015 Certified Organization)

# WIRE HEALDS

## CERAMIC EYELET



| S NO. | DESCRIPTION               | REF. NO.                   | MODEL  |
|-------|---------------------------|----------------------------|--|
| 1.    | HEILD WIRE - A (LE) 310MM | 11405462000<br>11158248110 | NOVA 6 / LSL6 36 BELTS / LSL610 / LSL 620<br>NOVA61 / NOVA62 |
| 2.    | HEILD WIRE - RE DIA 5.5   | 11405985020                | NOVA 6 / LSL6 36 / 30 BELTS                                  |
| 3.    | HEALD WIRE - 300 MM       | 11130603800                | LSL6 36 BELTS / ACE 6  |
| 4.    | HEILD WIRE (8040R)        | 11158254400                | LSL8 / LS10 / LSL630 / NOVA8 / NOVA10<br>NOVA12 / NOVA82     |
| 5.    | HEILD WIRE (8040R)        | 11131652100                | LSL8   |



# ***FILTER MESH***

*We can supply Various Mesh sizes ranging  
from 20 Mesh to 300 Mesh in  
DIA 38mm to 300mm*



**CYLINDRICAL/CANDLE  
FILTER MESH**



**FILTER BELTS**



**ROUND  
PLAIN MESH**



**ROUND  
WELDED MESH**



**ROUND  
DUTCH WEAVE**



**FILTER PACK**

| S NO. | DESCRIPTION   | REF. NO.    | MODEL |
|-------|---|-------------|-------|
| 1.    | FILTER RIBBONS AISI-304 KPZ 152/24 MESH (98 MM X 10M) | 11163901630 | LOREX |
| 2.    | FILTER BELT 72/15 REVERSE TWILLED (97 MM X 10M)       | 11195077800 | LOREX |
| 3.    | FILTER BELT (SS AISI 304 WIRE MESH-100) 97 MM X 10M   | 11195199900 | LOREX |

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## Sewing Machines For HDPE Woven Sacks Bags



### ST - 502 HD

Double Needle, Four Thread, Chain Stitch Sewing Machine

**Application :**  
PP, HDPE, Woven Sacks Bag Stitching Machine.



## Sewing Machines for Big Bags (FIBC)



### ST - 6001 SUF

Double Needle, Four Thread, Combined Overedging & Chain Stitch (Safety Stitch) Sewing Machine with Lower Feed & Alternating Upper Feed



### ST - 6006 UDDR

Double Needle, Four Thread, Chain Stitch Machine with Upper and Lower Feed



### ST - 802 VMC

Two Needle, Four Thread High Speed Sewing Machine



### ST- 603 DR

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### Belt Cutting Machine

**Specifications :**

- ◆ Belt Width : Adjustable from 45 mm to 100 mm.
- ◆ Machine Speed : 15 meters /min.
- ◆ Drive : Servo Motor.
- ◆ Power : Single Phase 1 H.P.
- ◆ Cutting Mechanism : By Hot Blade.
- ◆ Marking System : Contact Marking Ink.
- ◆ Air Pressure : 3 kg/cm<sup>2</sup>.
- ◆ Man Power Required : Single Person.
- ◆ Belt Width : 35 mm - 8 Line, 45 mm - 8 Line, 55 mm - 8 Line, 75 mm - 4 Line, 100 mm - 4 Line, 50 mm - 8 Line.



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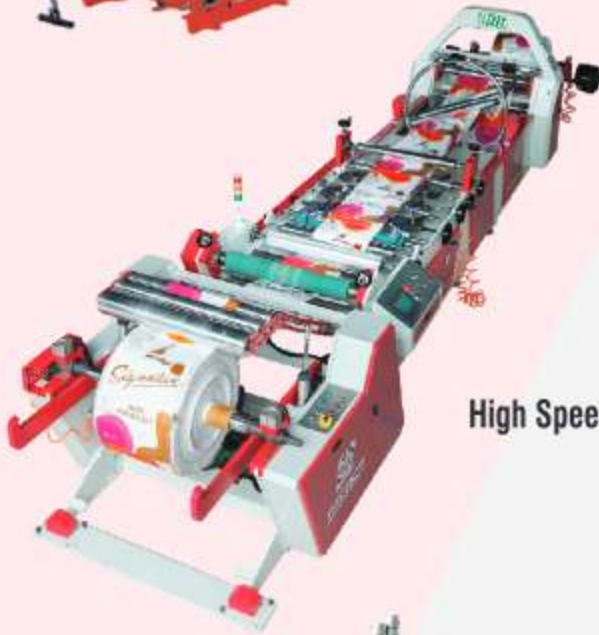
### Factory :

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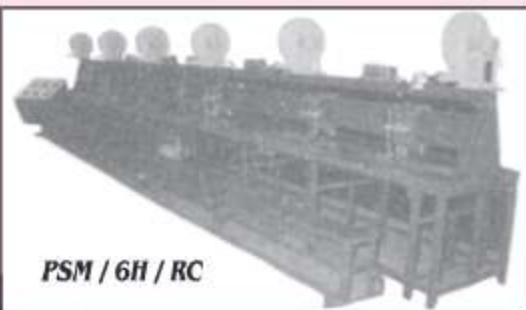
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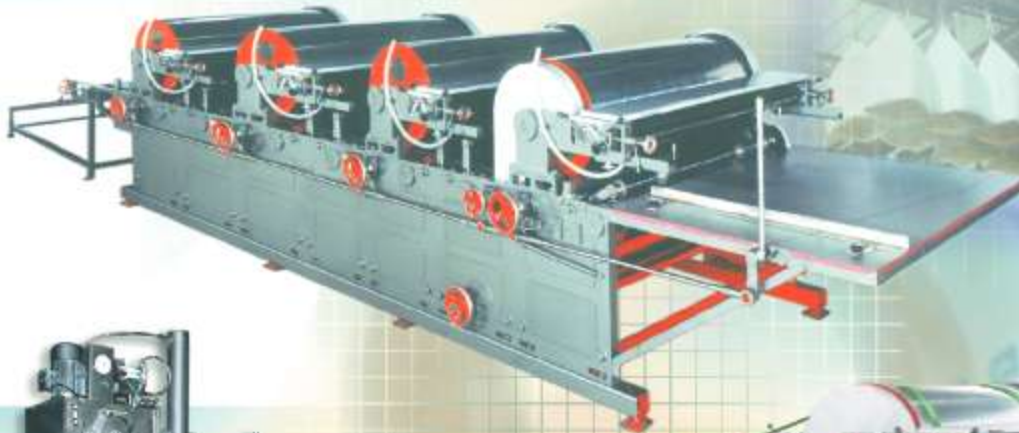


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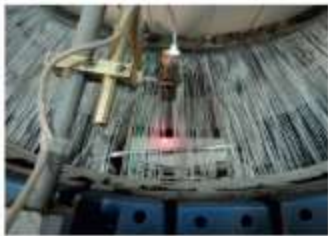
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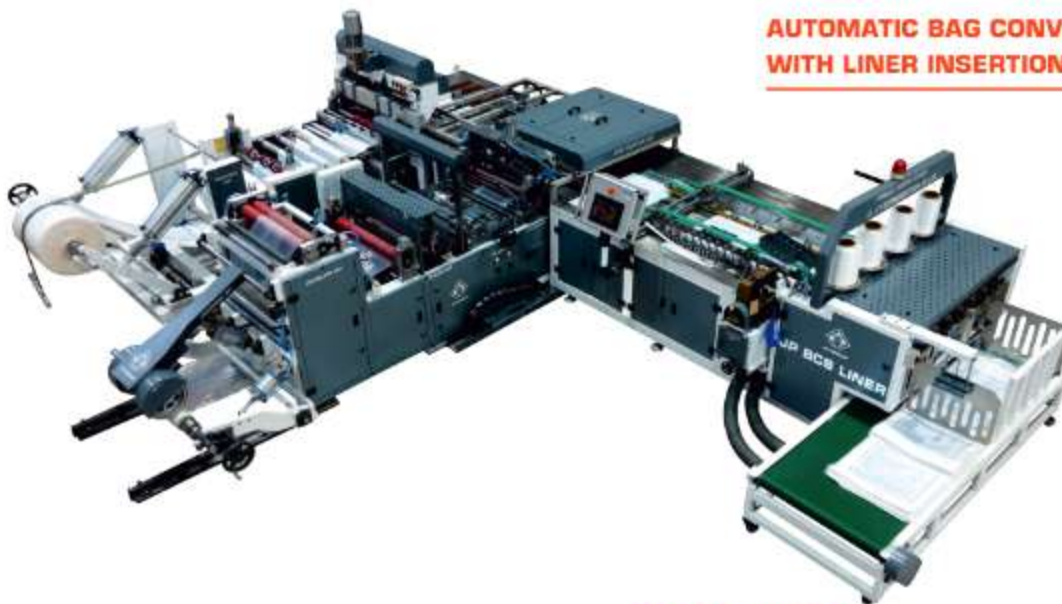


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