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IFTEX TIMES

WONTHLY MAGAZINE OF THE INDIAN FEDERATION OF WOVEN TECHNICAL TEXTILES
Vol. XXIX
No. 6
June 2025

Collective Collaboration. Shared Success.

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President's Message

Greetings from IFTEX!

As we enter into the Monsoon Season, there is a natural slowdown in demand and business which our dynamic industry needs to overcome by expanding into various applications and markets.

The current geopolitical climate remains uncertain, marked by escalating tensions between Israel and Iran, as well as the continuing conflict between Russia and Ukraine. These developments have contributed to significant volatility in the global markets, particularly in oil-linked raw materials such as Polypropylene and Polyethylene which have experienced sharp increase in prices.

India has imposed restrictions on Jute, Woven Fabrics and Yarn imports from Bangladesh, limiting the entry only from Nhava Sheva Sea Port, Mumbai.

In response to this IFTEX is actively leveraging its resources to advocate for a stronger presence in the Food Grain business. We are slated to participate in the upcoming Standing Advisory Committee (SAC) meeting convened by the Ministry of Textiles in July 2025, wherein we will represent the potential of our sector.

I also take this opportunity to inform all members that the deadline for filing Extended Producer Responsibility (EPR) returns on the CPCB portal has been extended from 30th June'2025 to 31st July'2025. Let us collectively work towards an EPR compliant industry.

I request all members to strengthen the association by paying their annual membership dues.

As always, we uphold our members interest as paramount and will continue to serve as your voice and your platform.

Warm regards,

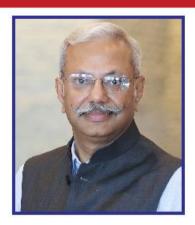
For IFTEX

K.R. Padmaja Reddy

President

Vice President's Message

Dear Members.



As we navigate the pivotal year of 2025, the woven technical textiles sector—especially its MSME segment—finds itself at a crossroads of immense pressure and immense opportunity. The need for strategic adaptation has never been more critical.

Your association has been actively engaging with the Bureau of Indian Standards (BIS) to address persistent concerns regarding product standards. Categories such as polymer bags, pillow bags for fertilizers and cement, block bottom bags, and postal bags have posed genuine difficulties in compliance and implementation. Through multiple rounds of dialogue, we have strongly represented the Industry's viewpoints and highlighted practical constraints. We are confident that these collaborative efforts will lead to a workable and industry-aligned resolution.

A significant concern for this year has been the mandate to incorporate 10% recycled plastic in packaging products. Given the acute shortage and uneven availability of reprocessed material, this requirement has placed immense pressure on MSMEs. However, due to our sustained representation and coordination with statutory bodies, we have secured an important relief:

"The Producer may be allowed to carry forward any shortfall in the fulfilment of mandatory use of recycled plastics in plastic packaging for the year 2025–26, for a period of three years starting from 2026–27, over and above the target mandated for those years."

While this provides immediate breathing room, it also reinforces the urgency for long-term, scalable solutions that support compliance without stifling growth.

For MSMEs, these shifts are more than regulatory adjustments—they are stress tests of resilience. But they also present a clear call to evolve. The strength of MSMEs lies not just in their capacity, but in their agility. With coordinated industry support and shared intent, they can emerge as leaders in innovation, sustainability, and self-reliance.

IFTEX remains committed to championing policies that are sensitive to the realities faced by smaller enterprises. Our goal is to foster an environment where MSMEs can not only survive uncertainty but rise above it with strength and purpose.

Let us meet disruption not with hesitation, but with reinvention. Let us ensure that our MSMEs are not just safeguarded—but empowered to lead the future of India's packaging and technical textiles landscape.

Warm Regards,

Dr. Prakash Kumar Khemani Vice President - I, IFTEX

Strengthening Industry Resilience

Stability through Collaboration and Innovation

Dear Members, Colleagues, and Industry Partners.



It is with immense pride and purpose that I connect with you through this edition of our IFTEX magazine. As Vice President of this vital federation—representing the cornerstone of India's packaging and textile supply chain - I consider it both an honor and a responsibility to share insights that reflect the challenges, opportunities, and our shared journey in navigating today's evolving industrial landscape.

Navigating Industry Shifts

Over the past decade, the textile and PP woven bag industry has undergone a **remarkable evolution**. From being a largely unstructured sector, we have emerged as a key contributor to India's domestic packaging infrastructure and a competitive global exporter.

Yet this transformation comes with headwinds: volatile raw material prices, supply chain inefficiencies, sustainability mandates, and competition from alternative packaging materials continue to exert pressure on margins and operational stability.

Our strength lies not just in how we produce—but in how we adapt and unite.

Fostering Stability through Strategic Collaboration

In today's environment, **stability is not a luxury—It is a necessity**. But what defines true stability? Price control? Long-term contracts? Or the capability to forecast, adapt, and align as an ecosystem?

I strongly believe that the future of our industry depends on **collective strength**. When manufacturers, suppliers, traders, and technocrats unite to exchange knowledge, champion transparent practices, and collaborate with policymakers, we create a resilient ecosystem—one that can withstand external pressures and seize emerging opportunities.

Let us utilize platforms like IFTEX not just for representation, but for real-time problem-solving, benchmarking excellence, and informed decision-making. We must shift from reactive engagement to proactive alliance-building-where foresight, resilience, and innovation converge.

Fueling the Future through Innovation

Innovation is no longer optional-it is **essential**. Whether in product development or operations, it must be the foundation of our growth.

Automation, the use of **high-strength and lightweight yarns**, recyclability, and **ERP** integration in MSME units are vital. I urge all members to embrace change, invest in process improvement, and collaborate with technical experts.

As the global economy pivots toward sustainability, our industry must stand out as a compliant, competitive, and forward-looking contributor.

We must also invest in R&D clusters, foster academia-industry partnerships, and champion innovation in sustainable polymers and alternative materials.

Strategic Recommendations for Industry Advancement

To build momentum in the coming year, I propose five actionable strategies:

1. Formation of a Raw Material Procurement Committee

Cooperative framework to stabilize input costs, ensure availability, and leverage forward contracts.

2. Standardization in Quality and Testing

Unified benchmarks for PP woven fabric strength, coating standards, and print quality—ensuring consistency and market trust.

3. Digitization & ERP Adoption Support for MSMEs

Workshops and subsidized training to assist small and mid-sized manufacturers in digitizing operations.

4. Government Liaison for Export Incentives & Sustainability Credits

Advocacy for MEIS/RODTEP benefits, ESG-linked credits, and green financing incentives.

5. Sustainability Reporting & Compliance Framework

Standardized ESG reporting formats tailored for technical textile manufacturers to ensure transparency and audit readiness.

Concluding Reflections

We stand at a crossroads where traditional expertise must meet modern efficiency. As your Vice President, I reaffirm my commitment to walk alongside all stakeholders—ensuring IFTEX remains a dynamic platform where your voices are heard, challenges addressed, and aspirations empowered.

Let us advance with clarity of purpose, unity of action, and confidence in our collective strength.

Warm regards,

Alpesh Patel Vice President - II IFTEX



Minutes of the Management Committee Meeting Indian Federation of Woven Technical Textiles (IFTEX)

Date: 1st July 2025 Time: 5:30 PM

Venue: Zoom Call Meeting: Meeting ID: 827 1768 2395, Passcode: 352932

The Management Committee Meeting of the Indian Federation of Woven Technical Textiles (IFTEX) was convened on the 1st July 2025 online through zoom call. The meeting was chaired by Smt. K. R. Padmaja Reddy, President, and conducted in accordance with the notice dated 28 June 2025.

Agenda

1. Welcome and Opening Remarks

Smt. K. R. Padmaja Reddy welcomed the members of the Management Committee and called the meeting to order. She expressed gratitude to all members for their presence and initiated the proceedings.

The attendance was taken of the following members present, is shared below for the minutes for records.

- 1. Smt. K R Padmaja Reddy
- 2. Dr Prakash Kumar Khemani
- 3. Shri Alpesh Patel
- 4. Shri Vijay Dalmia
- 5. Shri Raj Kumar Sipani
- 6. Shri Lalit Tulsyan
- 7. Shri Manoj Agarwal
- 8. Shri Dinkar Maheshwari
- 9. Shri Anup Gopalka
- 10. Shri Amit Jhaveri
- 11. Shri Puneet Tulsyan
- 12. Shri Rajesh Tibrewal
- 13. Shri Sirajuddin
- 14. Shri Navesh Narula
- 15. Shri Vimal Sipani
- 16. Shri Umesh Kumar Anandani
- 17. Shri. Ashwin Agarwal

2. Approval of Management Committee Minutes

To review and approve the Management Committee Meeting Minutes dated 26th April 2025 held at Hotel Crowne Plaza, Ahmedabad. The MC minutes were approved and the motion was proposed by Mr. Manoj Agarwal and seconded by Mr.Lalit Tulsyan.

INDIAN FEDERATION OF WOVEN TECHNICAL TEXTILES

Regd.Office:No.213,RichmondTower,No.12,RichmondRoad,Bengaluru-560025

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3. Update on revision of BIS standards

Smt. K R Padmaja Reddy gave an update on the BIS Standards, Studies, Committees and Test & Trials that have been conducted in the recent past.

- A panel comprising if IIP, CMA and IFTEX was constituted by BIS to conduct drop test. The panel conducted the drop test of both pillow bags and Block bottom bags as per established process and submitted its report to the BIS TXD/23 committee and the report was accepted by BIS. Subsequently, the top and bottom drop tests for cements bags have removed from both Pillow and Block Bottom bags and the number of drops in case Pillow bags have been reduced to six instead of eight, similarly in the case of Block Bottom bags, the number of drops has been reduced to six instead of eight. This shall continue till the time a more detailed study is conducted.
- IFTEX was asked to submit a report on the weight addition of ink while printing bags. A detailed report was submitted to BIS with artwork 10 manufacturers. BIS accepted the report, and it was concluded that the weight of the bag mentioned in the specifications is of unprinted bags. The weight of printing ink shall be approximately one gram additional, which shall be decided between the buyer and seller. This increase in ink weight applies to all the Bags.
- IFTEX Technical committee has come up with an excel sheet for calculation of bag weight as per specification. This has been shared with all to help in discussion with their buyers for supplying BIS complaint bags.
- IFTEX also submitted a detailed report on the change of strength and elongation with the change
 in air permeability in Block Bottom bags, The report has been accepted and strength as well as
 elongation has been made relative to the air permeability.
- Merger of BIS standards of Food Grains Bags (50 & 30 kgs) IS 14887: 2014 & IS 16208: 2015. A
 merged standard for 30 kg and below and 50 kg has been accepted by the BIS creating a unification
 of the standard.
- The CMA had filled a petition with the courts. The courts have mandated a study on the impact of ash content in cements bags and given a directive to BIS to have this done.
- Accordingly, study was recently done with 2, 4, 6,8,10,12,14 % ash content in Cement bags while
 manufacturing PP woven sacks for cement application. CPMA has objected to the process and
 methodology while conducting trials at a producer's premises. The matter has been referred back
 to the BIS sectional committee. As on date the current ash content allowed is 6 %.
- A similar study has to be done by BIS for the Sugar industry also.

4. Discussion on Implementation of QCO's (Quality Control Orders)

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As on date 9 products have been given QCO orders. Out of these 9 products, 6 QCO orders have been issued and 3 are pending with DCPC which are PP Cement Bags, Block Bottom bags and Postal Bags. We cannot oppose the QCO's in principle but have to ensure that the specifications are correct for each standard. As an industry we have to see the influence we can exert without diluting the standards while implementing circularity. The QCO orders have been extended up to the 6th September 2025.

OCO Standards to be Implemented:

1	PP CEMENT BAGS 50 Kgs	IS 11652 : 2017	06.09.2025
2	CEMENT BLOCK BOTTOM BAGS 50 Kgs	IS 16709 : 2017	06.09.2025
3	POSTAL BAGS 35 Kgs	IS 17399 : 2020	06.09.2025

5. Discussion on Compulsory 10 % (RP), recycled plastic material usage mandated by MOEF and CPCB from 01 April 2025 onwards

A discussion on the compulsory usage of 10 % (RP), recycled plastic material usage mandated by MOEF and CPCB from 01 April 2025 took place.

- The members felt that the quantity of PCR (Post Consumer Recycled) RP material required to comply with the current regulation is not available in the market due to which it is difficult to fulfil the 10% Recycled Material blending mandated by MOEF.
- Challenge of MFI, Strength and Elongation is evident when processing PCR-RP material. The PCR-RP material mixed with virgin raw material does not meet the specifications (Strength and elongation) and deteriorates on extrusion, processing of tape and making fabric in PP woven bag manufacturing.
- IFTEX has proposed for a BIS Standards for Recycled Material to maintain the uniformity in specifications of the RP.
- The other challenges faced are in maintaining the uniformity in colour of the fabric upon the use of PCR-RP.
- It was suggested by the members to represent to CPCB on the non-availability of RP i.e., almost 2,80,000 Metric Tons per annum as well as to define a BIS standard for the RP.

6. IFTEX is proposing that a BIS Standard be introduced for Recycled Polymer

INDIAN FEDERATION OF WOVENTECHNICAL TEXTILES



- IFTEX is proposing that a BIS Standard be introduced for recycled polymers to be used Fertilizer and Polymers Bags IS 9755; 2021 based on the QCO Order dated 01 April 2025 for usage of 10 % RP.
- This proposed BIS Standard for Recycled Polymer will maintain uniformity in specifications of the Recycled Material. This helps in having a defined quality for Recycled Material.
- This will help in availability of RP. It will also help maintain quality and ISO standard.
- There are 3 parameters that we need to address: How to make RP adaptable for processing in manufacturing, create availability and work out a cost-effective pricing,
- IFTEX acknowledges the fact that Sustainability comes with the cost and its not a cost cutting mechanism. It was suggested to practice Sustainability and Circular Economy and put this forward to the buyers as soon as possible.

7. Update on the upcoming UNEP (United Nations Environment Program) Convention in Geneva, Switzerland.

Smt. KR Padmaja Reddy shared The UNEP (United Nations Environment Programme) is involved in several conventions and meetings in Geneva, Switzerland. Specifically, the second part of the fifth session of the Intergovernmental Negotiating Committee to develop an international legally binding instrument on plastic pollution, including in the marine environment (INC-5.2), is scheduled to take place from August 5-14, 2025, at the Palais des Nations in Geneva.

The Plastindia Foundation has been actively supporting this government initiative and delegation that will be part of this convention. It is imperative that members register themselves under EPR and be Industry compliant to show solidarity and seriousness to be part of change and circularity.

8. Discussion on Food Grain business for jute year FY 25 - 26 and the ban of import of Raw jute and woven fabric from Bangladesh by land.

- · There has been a ban on raw jute and fabric from Bangladesh to India by the land route.
- In light of this development, there is a potential increased requirement of PP/HDPE Food Grain Bags.
- It was decided to formulate a food grain committee to look into the business interests of Food
 Grain Bags. It was proposed that a few of the larger players to work on obtaining continuous
 ordersof HDPE/PP Food Grain Bagsbusiness year-round. There are frequent shortages of Food
 Grain Bags which creates tremendous pressure on the industry to meet this demand on ad hoc
 basis.

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 A food grain committee is to be formed with Shri Sanjay Jain, Shri Vijay Dalmia, Shri Navesh Narula, Shri Varun Bathwal and any other members who can drive efforts towards the promotion of the food grain business.

9. Discussion on Membership Drive & Advertisement Revenue

- We are requesting that all IFTEX MC and regular members kindly pay any past dues and clear current annual subscription for FY 2025 – 2026. A request to all RD's and Joint RD's to help push this agenda.
- MC members should be model members and lead through example for other members by clearing their payments.
- Further discussions were undertaken to increase membership and advertising revenues in IFTEX
 magazine and work towards IFTEX Directory 2026 to be launched in Plastindia Exhibition in
 February 2026 at Bharat Mandapam, New Delhi.

10. Vote of Thanks

The meeting concluded with a vote of thanks proposed by President, Smt. K R Padmaja Reddy.

For IFTEX

K.R. Padmaja Reddy

President

Date: 01.07.2025





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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

8800

- 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 lnk Roller System (Option)
- > Ceramic Anilox rollers with cells arranged at 200 to 300 ipi, 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 exially marginally. (for about 30 to 40 mm)
- > Hot air blower system, for drying the link.
- 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 950mm and the mechine 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)



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SKILLING IN WOVEN TECHNICAL TEXTILES: EMPOWERING YOUTH FOR A FUTURE READY INDUSTRY



By Umesh Kumar Anandani Secretary – IFTEX

As the woven technical textiles industry enters a phase of strategic reinvention, it becomes increasingly vital to focus on building an ecosystem rooted in skills, sustainability, and youth empowerment. This issue's feature story explores how targeted skilling, coupled with values-driven leadership, can shape a future-ready workforce and elevate India's position in functional Innovation. Through data, insight, and vision, we invite readers to reimagine textiles not just as engineered materials—but as drivers of economic growth, environmental stewardship, and social transformation.

Empowering youth through skilling is not just about employment—it's about shaping visionary leaders who can tackle planetary challenges, uplift communities, and craft a more equitable future. In this changing world, woven technical textiles are becoming a canvas not only for innovation, but also for social and spiritual transformation.

India's woven technical textiles sector stands poised for a period of dynamic expansion. In an era shaped by rapid technological evolution, sustainability imperatives, and shifting global dynamics, the woven technical textiles industry stands at a transformative crossroads. With applications ranging across packaging, agriculture, infrastructure, healthcare, and mobility, the demand for high-performance fabrics is steadily rising. This momentum offers a unique opportunity: to cultivate a future-ready workforce equipped with the skills, vision, and entrepreneurial spirit necessary to advance industry excellence, who can innovate, adapt, and lead.

Woven technical textiles differ fundamentally from conventional fabrics. They are engineered for functionality—such as strength, durability, and environmental resistance—rather than aesthetics.

As such, the skills required span a diverse spectrum. Their complexity demands a multidisciplinary skillset, including:

- **★ Technical Knowledge:** Understanding polymer science, weaving technologies, and performance testing.
- **★ Scientific Competency**: Mastery of fibre and polymer technologies, performance analytics, and design engineering.
- **★ Digital Integration:** Proficiency in automated weaving systems, CAD design, and Industry 4.0 protocols including automation systems, and data analytics for smart manufacturing.
- * Sustainability Literacy: Practical knowledge in Skills in eco-friendly material sourcing, waste management, recycling frameworks, and circular product development.
- * Innovation Management: Ability to ideate, prototype, and scale textile solutions across sectors.
- **★ Cross-Disciplinary Thinking:** Integrating design, engineering, and marketing to meet evolving user demands.

Developing these competencies requires not only academic engagement but robust industry-academia collaborations, hands-on training, and ongoing upskilling programs. Initiatives that bridge vocational training institutes, research organizations, and textile manufacturers can build a pipeline of future-ready talent and is witnessing rising demand for skilled professionals.

India's demographic dividend presents a significant edge. By empowering youth through specialized skilling pathways, we cultivate not just technologists, but future leaders of the sector.

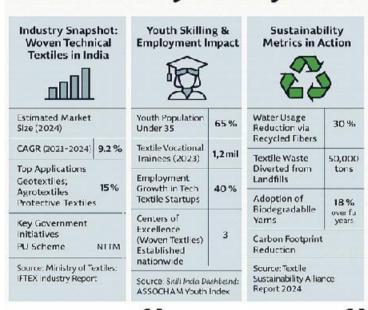
- Startup Culture & Innovation Hubs: Creating platforms for incubation, mentoring, and R&D encourages youth-led ventures in smart textiles and sustainability-focused materials.
- Leadership & Ethics in Business: Programmes that nurture strategic thinking and ethical leadership can develop professionals who balance innovation with societal impact.
- Values-Driven Engagement: Drawing from philosophical frameworks from a philosophy of Nichiren Buddhism, youth can be encouraged to embody compassion, resilience, and purpose-driven work—essential traits for sustainable leadership.

IFTEX Times, June 2025 17

Editor's Note

Investing in the youth of India is not only strategic but essential for the woven technical textiles sector. By nurturing a skilled, visionary, and ethical workforce, we lay the foundation for sustainable growth on a global scale.

Skilling in Woven Technical Textiles: Empowering Youth for a Future-Ready Industry



Skilling is more than an HR agenda—it is a cornerstone of national competitiveness. By Investing In youth capability, the woven technical textiles sector can lead global standards in functional innovation, inclusive employment, and climate-conscious production.

India must seize this moment to nurture a generation of professionals who are not only technically adept but also spiritually grounded and socially engaged. This is how we not only strengthen the fabric of our industry—but also the fabric of our society.









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Owner and Place of Publication:

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213, Richmond Towers, 12, Richmond Road, Bengaluru - 560 025

Phone: 080 - 22234603, 6360092285

E-mail: accounts@iftex.in

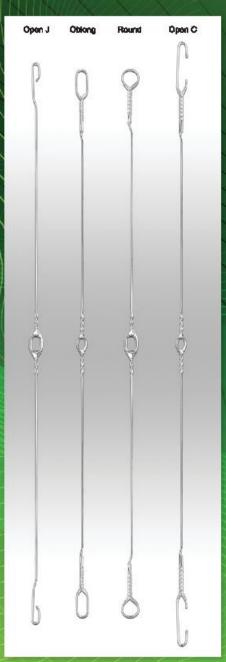
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M: 84537 71784, E: kalashreyas70@gmail.com

- The views expressed in this publication are not necessarily those of the Association.
- This Association represents the Woven Technial 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 technial Textile Industry and has solved several of them.
- Members are requested to contribute articles on subjects that have a bearing on Woven technial 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.





Wire Healds for Plastic Woven Sacks Industries

Length:

300, 305, 310 & 355 mm or required

Wire Size :

0.91 mm or regulred

End Loops:

Open J, Oblong, Round & Open C

Eye Location:

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 =	2000 () proces	8.0 x 4.0
440R ==		10.5 x 2.8
480R =		= 13.5 x 7.5
65/0 =	-cuc ()) 2025-	6.5



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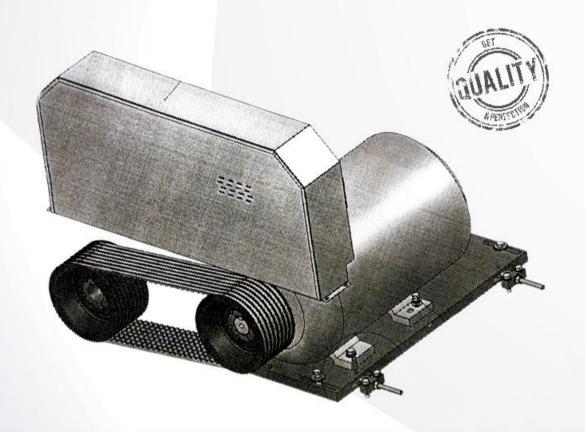
880 / 1, 2, 3, 4 GIDC, Makarpura Vadodara- 390 010. Gujarat, INDIA.

Phone: +91 265 263 2236 Email: maksteel@maksteelindia.com Web: www.maksteelindia.com



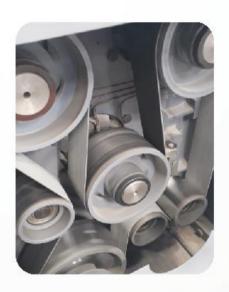
POLYCHAIN GT CARBON BELT

V BELT XPC 2800



S NO.	DESCRIPTION	REF NO.
1.	V BELT XPC 2800 MATCHED (1 SET OF 8 NO.)	11204411000
2.	POLYCHAIN GT CARBON BELT (PITCH 14 X 88 X 2660)	11155628600
3.	POLYCHAIN GT CARBON BELT (PITCH 14 X 50 X 2660)	11155549200

FLAT BELTS



COATING	CONVEYING SIDE	PULLY SIDE
COATING	CONTETING SIDE	PULLT SIDE
MATERIAL	XNEA	XNBR
COLOUR	DARK GREEN	YELLOW



NO.	DESCRIPTION	REF NO.
1.	ENDLESS FLAT BELT GG 54A 160X9650MM	12495100046 / 12490144001 / 12495100724 29300650 / 95117200
2.	ENDLESS FLAT BELT GG 54A 150X4800MM NSTR	12495100062 / 12490143006 / 11155597700
3.	ENDLESS FLAT BELT GG54A 150 X 6200MM	12495100115
4.	ENDLESS FLAT BELT GG 54A 150 X 5430MM NST	12496100092
5.	ENDLESS FLAT BELT GQ 54A 160 X 6100MM	12495100050
8.	FLAT BELT GG/T 20P-28 ENDLESS 120X9730	12490141001
7.	FLAT BELT 5100 X 120 MM	11155609300
8.	FLAT BELT 4875 X 120 MM	11155608200 / 12490142007
9.	FLAT BELT 4710 X120 MM	11155609100
10.	ENDLESS FLAT BELT GG 54A 120 X 5250MM	12495100606
11.	FLAT BELT GG40 ENDLESS 120 X 4310	12490142011
12	FLAT BELT (GG/T 28P-32) 120 X 4580	11155808900
13.	ENDLESS FLAT BELT GG54A-4500 X 190MM	12495100507
14.	ENDLESS FLAT BELT GG 54A 190X9550MM	12495100060
15.	ENDLESS FLAT BELT GG 54A 190 X 5570MM NST	12495100091
16.	FLAT BELT GG/T 20P-26 ENDLESS 100 X 4475	12490141007
17.	FLAT BELT 2750 X 100MM	12490141006 / 29301570 / 95147200

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Working Width upto 2000 mm

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upto 900 kg/hr



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High Speed Universal Processing

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High performance, high tenacity tapes
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Lowest cost of production



Advantage >>>>

- Considerable Energy Saving
- Optimized Cost Efficiency
- Usage versatility

Innovative Extrusion



Energy Efficient Extrusion Unit with Inline Mixer, Performance screw, Continuous filtering System and Precision Die.

Best Melt Quality



Melt / Gear Pump deliver Pulsation free, accurate volume per revolution. it Ensures lowest Flow variation in machine direction.

Sleek Design



Stretching & Annealing Roller Unit with up to 500 meter/mln. Operational Speed with optional Safety Guard System.

- Less Resource
- Level up Extrusion
- >> High on Productivity

Best in Class



World's Leading Extruder Gear Box with inbuilt PHE works most efficiently with lowest energy losses with extended life.

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Inverter driven Winders with High Speed Operation ensures uniform tension winding with Lower Power Consumption.

Smart Operating



Touch Control with Centralized Access. Self diagnostic with Real time display of Energy consumption and Production data.











PASSION SOLUTIONS SOLUTIONS Statinger

RECYCLING LINE recoSTAR universal TX

- for in-house woven PP production scrap
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- "smooth cut" ensures efficient precutting
- robust and high-performance design
- · easy accessibility and fast maintenance

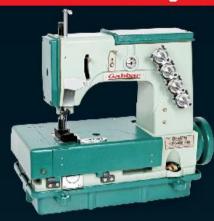
Designed for the in-house processing of all kinds of materials and different shapes from woven bag production without additional pre-cutting. State-of-the-art recycling technology with extended functionality, designed for high production efficiency and energy savings.



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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

Single Needle, Plain feed Double Thread. **Double Locked** Chain Stitch Sewing Machine.



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- . Drive : Servo Motor.
- Power : Single Phase 1 H.P.
 Cutting Mechanism : By Hot Blade.
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- Man Power Required : Single Person.
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Phone : 91 - 79 - 2588 0971 : +91 98240 62000 (Umeah Panchal)

E-mail : umesh@gabbar.com Website: http://www.gabbar.com





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.

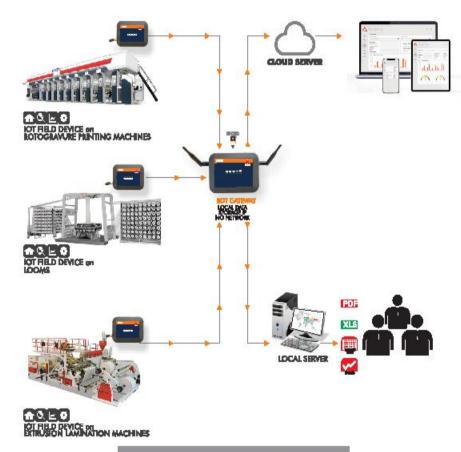
Remote Monitoring

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 Galeway can be installed streetly on the machine

DATA AQUISITION DATA MANAGEMENT ADVANCED ANALYSIS

Manufacturer & Designer of Web Control Systems

Opposite Ganesh Meridian A, Chanakyrouri 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



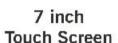


High Speed **Embedded Board**









Back To Back Window Matching System

Achieving Seamless Front and Back Window Alignment in Lamination Machine



ARC -400





FEATURES

- Excellent Brightness and Softness
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- High Breaking Strength
- High GPD
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DEDICATED TEAM OF PROFESSIONALS



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"Weft End Detection" for reducing tape wastage



For all make & models of Looms



"Weft Break Detection" for avoiding Fabric Wastage

Avoids Tape Cutting Avoids Fabric Wastage

Improves Quality

Increases Efficiency Increases Productivity

"Loom Sensors" for Direct benefit

Loom Controller' for Electronic Loom

For all make & models of Looms



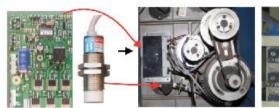




LED's for Diagnostics Direct Replacement

'All in One PLC card' for Mechanical Loom

Maintain fabric quality by easy diagnostics & increase productivity by fast troubleshooting.









Winder Card & Analog Sensor

Cheese winders & Winder Frame

'Synchronizer' Winder frame 24X Power Supply card Auto & Manual

For Direct Replacement in many make of 'Electronic Winders'

Avoids Total Frame Failure



PMS Benefits: Live Monitorina Quick decision Quick Action

Order Report

Roll Report

Auto Reading

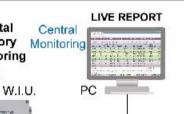
Auto Recording



Easy Monitoring of all Looms & machines







Wired LAN

ORDER STATUS



Email





LAN

Switch



OFFICE



Live Status

Instant Auto Report

Performance Analysis

PMS: For Production Monitoring of Looms, Other Machines & Order Status



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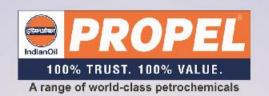
- Polypropylene (PP)
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- Liner Low Density Polyethylene (LLDPE)
- Linear Alkyl Benzene (LAB)
- Purified Terephthalic Acid (PTA)
- Mono Ethylene Glycol (MEG)
- 1,3-Butadiene Butyl Acrylate











Innovation to PROPEL India



Our PROPEL brand of petrochemicals provides comprehensive solutions. Product Slate Includes:

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











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- Anti-Block Masterbatch
- Antimicrobial Masterbatch
- Anti-Oxidants

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- Woven Sacks & for AD Star Fabrics
- Leno Bags
- Non-Woven Fabric
- Roto Moulding
- Injection Moulding
- HDPE Pepes/Deep Irrigation Pipes
- Multi-layer and Mono Layer films
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 - Shede nets



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Production Capacity: 150 to 900 Kg/Hr







Exports in 44+ Countries | Experience of 38+ Years

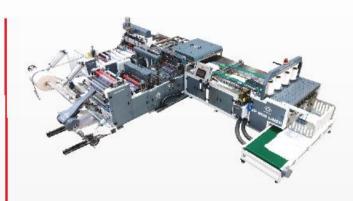
TAPE LINE | WINDERS | CIRCULAR LOOM | EXTRUSION COATING | PRINTING CONVERTING | RECYCLING | STRAPPING | CAST FILM LINE | MONOFILAMENT

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EXTRUSION COATING MACHINE
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AUTOMATIC BAG CUTTING, STITCHING & LINER INSERTION LINE



4000mm 4 COLOUR FLEXO PRINTER for Wrapping Fabric / Tarpaulin





PLASTIC RECYCLING MACHINE
Output Range: 100-450 Kg/Hr
Suitable for: PP, BOPP, HDPE, LDPE & HIPS











INSERTION FINGER

STOPPING DEVICE



NO.	DESCRIPTION	REF. NO.	NODEL
1.	INSERTION FINGER STOP DEVICE (CERAMIC)	11158953100	NOVA6 / LSL6 36 / 30 BELTS / ACE6 / LENO4
1.	NOCH TON FINGER STOP DETICE (CERTAIN)	11400121156	NOVA LENO4
	I FORD HALDED	11130557900	NOVA6 / LSL6 30 BELTS / LSLS6 36 BELTS
2	LEVER HOLDER	11199010486	ACEB / LENC4 / NOVA LENC4
3.	INSERTION FINGER STOPPING DEVICE WITH WEFT GUIDE AND MAGNET-XR		NOVA6 R-6
4.	WEFT COMPENSATION LEVER ASSY. (HS)	11400156008	NOVAS R-S / NOVAS-HS



S NO.	DESCRIPTION	REF. NO.	MODEL	
	WEFT GUIDE CERAMIC WITH FINGER HOLDER	11158953000		
		11404588000		
1.		11130509610	NOVA6 / LSL6 36 BELTS / LSL6 30 BELTS ACE6 / LENO4	
		11411783010		
		11199000199		
2.	WEFT COMPENSATION LEVER (MAGNET) - RZ	11404895000	NOVA6 / LSL6 38 BELTS / LSL6 30 BELTS ACE6 / LENO4 / NOVA LENO4	
2.		11130558000		
3.	INSERTION FINGER	11130794520	NOVA5 / LSL6 36 BELTS / 30 BELTS / ACE6	
	WEFT CERAMIC WITH FINGER HOLDER (R-6)	11401684000		
4		11411095030	LIGUILLO DE CALONAS LID	
•		11408847000	NOVAS R-6 / NOVAS-HS	
		11409157020		

TARPAULIN SEALING MACHINES

Manufacturers of:

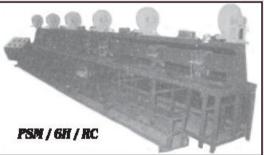
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For over 255 years, hubergroup has been at the forefront of innovation in the printing, packaging, coating, and chemical industries. Our enduring excellence, supported by the combined expertise of our German and Indian R&D teams, allows us to stay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

CIR Agro links from hubergroup offers a vibrant, full-colour range of pigmented, PVB-based links, 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

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

- 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.

	Description	Outer Dia. (mm)	Inner Dia. (mm)	Length (mm)	Weight (grams) ± 5grams	Tensile Strength		
Grade						Мра.	Vpn.	Kgs/m m²
Н	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







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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





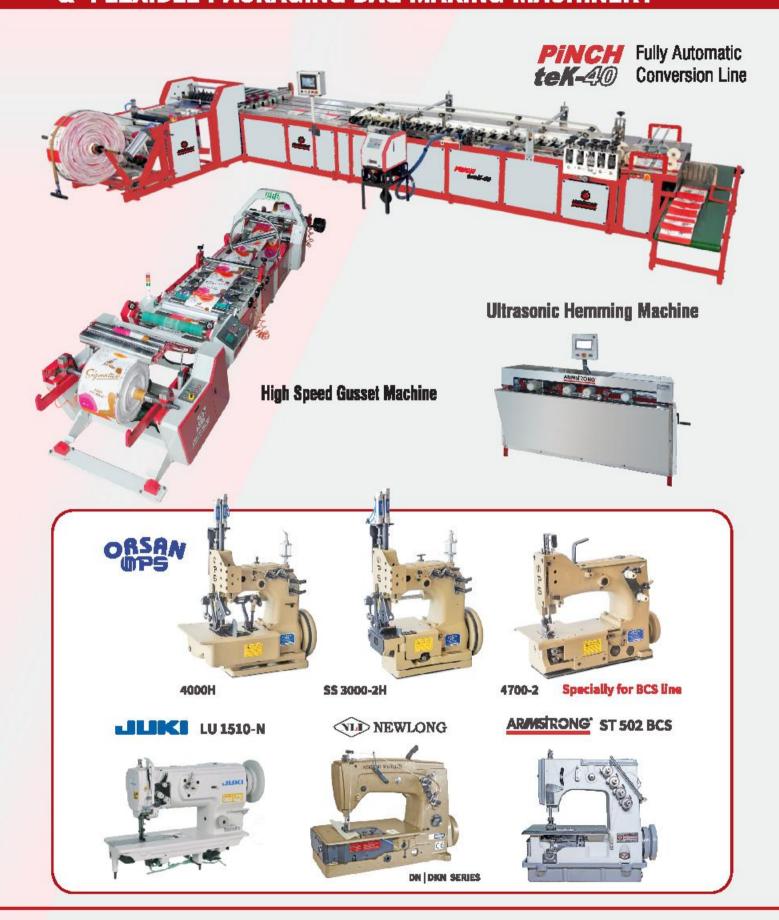
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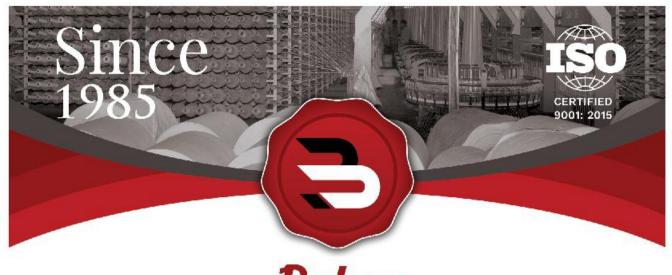
601-"SARAP" Opp. Navjivari Press, B/h. Gujarat Vidyapith, Ahmedabad-380014, India

Factory:

A2/502-1, Opp. Indo German Tool Room, Phase-4, G.I.D.C., Vatva, Ahmedabad-382446, India

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Edge Hardened Steel Cheese Tubes



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.





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Tel: +91 93767 67382

E-mail: samktg@siddhiindia.com | saexp@siddhiindia.com

Website: www.cheesetubes.com

IFTEX Times, June 2025 47

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Up to 250m eter/min speed Excellent coating adhesion Uniform Coating thickness Low energy consumption





Strong Coating Adhesion



Low Energy Consumption



#

Uniform Coating



Operator Friendly



Auto Changeover



High Speed Working



Most Efficient Operation

lamiRex



BX Series
Extrusion Coating Lines for Bags
and Sandwich Lamination

WX Series

Extrusion Coating Lines for Terpaulin, Wide fabric, FIBC (Jumbo) & more

CX Series

Multi Extrusion Coating Lines - CoEx

TX Series

Tandem Extrusion Coating Lines

Working speed upto 250 m/min

Working Width upto 4500 mm

Melting Capacity
upto 600 kg/hr









>>>>>



Quality Products

SAR INDUSTRIES

Our Product Range

- dic Bale Press For FIBC (Jumbo Beg) dic Bale press 40 to 150 Ton

- ptimulic Bale Press For Weste abbin Cleaning Machine anual Printing (up to 4 Colours) ser Box Cooling For Tep Plant Hot Air Dryer Gre
- Online Reforming (Fabric Inspection) Machine
 Perforation Unit For Online Printing Machine
 Surface Winder For Printing Machine & Lumine
- - Online Gueseting Unit
 Mixing Machine For Row Meterial (Granuk

 - Unwinding Unit & Rewinding Unit with Web Guiding Syste
 Power Sevino Blowers & All Accessories for Refile Industr



Hydraulic Bale Press (40 to 160 Ton)













Hot Air Dryer









Manual Printing Machine (up to 4 color)



Unwinding Unit



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	Mixing Capacity		
(L X B X H) in MM	Kg / 15 min		
1000 X 1000 X 1000	150		



Bag Cutting and Sewing Machine (BCS)

- Heavy Duty Lazar cutting fabricated MS structure with fully automatic user friendly control system with 15HP connecting load with electric panel.
- 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.
- Cutting length accuracy of machine is ±1mm.
- 6. Production capacity 20-35 bags per min depending on the sewing machine.





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



FOR SALE

SR. NO.	MACHINE NAME	QUANTITY
1	8 SHUTTLE CIRCULAR LOOMS- MAKE: - CIRWIND, MODEL-CSL 8/48	2 NOS
2	OMEGA 6 CIRCULAR LOOM STARLINGER MAKE	12 NOS
3	JAIKO - 810 CIRCULAR LOOM JP MAKE	2 NOS
4	JAIKO - 811 CIRCULAR LOOM JP MAKE	2 NOS
5	JAIKO - 814 CIRCULAR LOOM JP MAKE	2 NOS
6	LINER PLANT- MAKE: - SUBHAM MAKE	1 NO
7	PRINTING MACHINE-4 COLOUR, MAKE: - JP, YEAR - 2004, CAPACITY - 80 MTR/MNT	1 NO
8	SEWING MACHINE- MAKE: - NEWLONG, MODEL: - DKN-3W	3 NOS
9	SEWING MACHINE- MAKE: - NEWLONG, MODEL: - DN-2HS	1 NO
10	SPARE PARTS OF NEW LONG SEWING MACHINE	<u> </u>
11	LAMINATION PLANT - 4.3 MTR TANDEM JP MAKE	1 NO
12	LAMINATION PLANT - 5.2 MTR TANDEM JP MAKE	1 NO
13	LAMINATION PLANT - 1.6 MTR TURN BAR WINDSOR MAKE	1 NO
14	TAPE PLANT LOHIA MAKE LOREX - 1400 (OUTPUIT 600 KG/HR)	1 NO
15	AUTO CUTTING & STITCHING M/C GOLDEN JASON MAKE - BCS)	2 NOS
16	WATER COOLED CHILLER 100 TR, 120 TR & 140 TR	1 NO EACH
17	AIR COMPRESSOR MAKE ELGI TS15120H (12 BAR)	1 NO
18	AIR COMPRESSOR MAKE ELGI E11-10 (9.32 BAR)	1 NO
19	AIR COMPRESSOR MAKE ELGI E37-10 (9.5 BAR)	1 NO
20	AIR COMPRESSOR MAKE ELGI GNFE670079 (19.8 BAR)	1 NO
21	AIR COMPRESSOR MAKE ELGI E 55C-10 (290 CFM)	1 NO
22	AIR COMPRESSOR MAKE ELGI E G22-8.5 (135.96 CFM)	1 NO
23	AIR COMPRESSOR MAKEATLAS GAE 18 (9.0 BAR)	1 NO
24	AIR COMPRESSOR MAKEATLAS GAE 18 (8.75 BAR)	2 NOS
25	AIR COMPRESSOR MAKEATLAS GAE 11 FF (70.98 CFM)	1 NO
26	MANUAL PRINTING SINGLE DRUM 770 MM WIDTH JP MAKE	1 NO

ALL THE MACHINES ARE IN EXCELLENT WORKING CONDITION.
PLEASE CONTACT:

JAI CORP LIMITED

DINESH PALIWAL

(M) +91 9376333949

E-MAIL: dinesh.paliwal@jaicorpindia.com



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Model No.

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8ND- 30

4ND- 50

6ND- 50

8ND- 50

4ND- 75

4ND- 85

2ND-100

4ND-100

2ND-110

4ND-110

2ND-150

SD-608N

SD-212N

PRODUCT RANGE

* Belt for FIBC Bags * Zipper Topes ★ Elastic Bands ★ P.P. Tapes

★ HDPE Monofilament Niwar ★ Cotton Tapes

★ Fancy Niwar ★ Cotton Nitwar







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SEWING MACHINE FOR AUTO BAG CONVERSION LINE









AS - 102 HS (YARN Stitching)

- High Speed, Flat Bed Double Needle Four Thread,
- Chain Stitch Sewing Machine. For, Auto Bag Conversion Line

BS - 5200 (HDPE TAPE Stitching)

- High Speed Flat Bed Double Needle Four Thread
- Chain Stitch Sewing Machine.
- For Auto Bag Conversion Line.
- Specially Designed For HDPE Tape Stitching.

NOTE: "AS-102 HS" & BS-5200" can be installed on Conversion Lines of LOHIA, INNOVA etc. (Replacement of New Long "DKN-3W")

PP/HDPE WOVEN SACK SEWING MACHINE





AS - 502 HD

- Double Needle
- Four Thread
- Chain Stitch
- High Speed Sewing Machine



MANUFACTURER OF INDUSTRIAL SEWING MACHINES SINCE 1990

FIBCIJUMBO BAG SEWING MACHINE





AS - 603 DR

- Single Needle Plain Feed Double Thread
- Double Locked Chain Stitch Sewing Machine





AS - 606 UDDR

- Double Needle - Four Thread - Double Locked Heavy Duty Chain Stitch Sewing Machine with Lower feed & Alternating Upper feed.





AS - 902 HUF

- Double Needle - Four Thread - Chain Stitch Sewing Machine with Lower Feed & Alternating Upper Feed





AS - 602 HR

- Single Needle Plain Feed Flat Bed Double Thread
- Over seaming (Hiracle) Sewing Machine





AS - 802 VMC

- Double Needle Four Thread Chain Stitch
- High Speed Sewing Machine. For, SPOUT or SKIRT attachment.





Baffle Sewing

AS - 1002 LA

- Double Needle Four Thread Long Arm Chain Stitch
- Sewing Machine with Lower Feed & Alternating Upper Feed
- Specially Designed for Baffle Attachment of Container Bags.

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TYPE	SIZE	MATERIAL	WT.
EXTRUDED	35(ID) X 40(OD) X 218(L)	ALUM. PLAIN	165 gm
EXTRUDED	35(ID) X 40(OD) X 218(L)	ALUM. 3 GROOVE	165 gm
EXTRUDED	35(ID) X 47(OD) X 218(L)	ALUMINIUM	238 gm
CDW	35(ID) X 37(OD) X 218(L)	STEEL	190 gm
ERW	35(ID) X 38(OD) X 218(L)	STEEL	290 gm













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F.No.:12/64/2023-HSM Government of India Ministry of Environment, Forest and Climate Change (Hazardous Substances Management Division)

3rd Floor, Jal Block Indira Paryavaran Bhawan Jor Bagh Road, Aliganj New Delhi -110003

Date: 27th June 2025

OFFICE MEMORANDUM

Subject: Extension in timeline for filing of Annual Returns of PIBOs and PWPs-reg.

This has reference to the email of CPCB dated 29th May 2025 on the above cited subject.

- 2. The undersigned is directed to inform that the timeline for filing of annual returns for both registered PIBOs and PWPs for 2024-2025, is extended till 31.07.2025, as a special case for removal of difficulties and facilitating filing of Annual Returns by PIBOs and PWPs, while ensuring that environmentally sound management of plastic packaging waste is done by PIBOs and PWPs as per ERP guidelines, thus reducing pollution caused by littered and un-managed plastic packaging waste. The above is as per the provisions under Plastic Waste Management (Second Amendment) Rules, 2023.
- 3. This issues with approval of Competent Authority.

(Amit Raj)

011-20819326

E-mail: amit.raj1979@nic.in



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