

Collective Collaboration. Shared Success.

As the industry leader, **Reliance Polymers** recognises the importance of self-reliance. We foster collaboration and empower our downstream value chains for co-existence and optimal growth. By supporting growth and nurturing long-term relationships we champion sustainable growth and an **Atmanirbhar India**.



www.reliancepolymers.in



Collective Sustainability. Shared Success.

In today's ever-changing business environment, sustainability isn't just a buzzword; it's the very foundation of our future progress.

At **Reliance Polymers**, we are deeply committed to shaping a sustainable tomorrow for our industry, both in terms of polymer manufacturing as well as its innumerable applications. Partner with us as we lead the way towards ensuring lasting success through **sustainable practices and products**.



www.reliancepolymers.in



Reliance
POLYMERS



SOLTEx

ADDING VALUE

FILLERS • MODIFIERS • COLOUR / BLACK & WHITE MASTERBATCHES • ADDITIVES

SOLTEx PETROPRODUCTS LTD

T: +91 2240631515 • F: +91 2240631516 • sales@soltexpetro.com
MUMBAI • DAMAN • SILVASSA • RUDRAPUR • KOLKATA

www.soltexpetro.com



Be sure with



Improving lives with Technology

HMEL continuously invests in latest technologies and innovative solutions to offer you the best-in-class polymers

Scan for
HMEL PP & PE Grades



HPCL-Mittal Energy Limited
www.hmel.in



President's Message

Dear IFTEX Members,

As we turn the page on another remarkable year, I am honoured to reflect on our journey and share the exciting path that lies ahead. The Indian economy is on a steady rise, and the plastic industry continues to play a pivotal role in our Nation's growth and development.

2024 – A Year of Progress and Innovation

This past year has been truly transformational. The industry has demonstrated tremendous resilience and robust growth, reaching a market size of 6.6 million tons in 2024. With a projected growth rate of 7–8%, RFFIA consumption is expected to reach 11.1 million tons by 2033.

At IFTEX, we have witnessed ground breaking innovations, strategic collaborations, and a deepened commitment to sustainability—all of which are shaping the future of the Technical Textiles sector. The adaptability and dedication of our members have been inspiring, reinforcing our collective leadership in efficiency, quality, and consumer trust.

2025 – Looking Ahead to a Promising Future

As we step into 2025, we are met with new opportunities and exciting prospects. Emerging trends such as automation, AI-driven processing, and eco-friendly packaging solutions are paving the way for a smarter and more sustainable future.

With India projected to become the world's third-largest economy, our industry stands on the brink of unprecedented opportunity. The visionary goal of our Hon'ble Prime Minister to position India as the global sourcing hub opens new markets and new frontiers.

IFTTEX remains committed to its mission—connecting with Industry Leaders, Innovators and Policymakers. We will continue to champion excellence, foster innovation and drive investment in sustainable and cutting-edge solutions.

I extend my heartfelt gratitude to all our members and industry colleagues for their unwavering support. Together, let's make 2025 a year of continued progress, excellence and shared success.

Best wishes for a progressive and prosperous year ahead! Warm regards,

Warm regards,



K.R. Padmaja Reddy
President, IFTEX

Vice President's Message



Dear Members,

As we present the March issue of the IFTEX Magazine, we stand at a crucial transition—the conclusion of one financial year and the commencement of another. It is an opportune moment to reflect on our industry's achievements and challenges and strategize our future course.

Reflecting on FY 2024–25

The fiscal year 2024–25 presented a blend of substantial opportunities and pressing challenges for the woven technical textiles sector. Our industry witnessed an encouraging rise in demand both domestically and internationally. Notably, polypropylene (PP) emerged prominently, accounting for approximately 64% of raw material consumption in woven technical textiles, underscoring its significance and widespread acceptance in the sector.

However, the year also brought forward obstacles such as fluctuating polymer prices, evolving regulatory frameworks, and an intensified necessity for technological advancements. As Albert Einstein wisely remarked, "In the middle of difficulty lies opportunity." True to this spirit, our members demonstrated remarkable resilience, adapting proactively to maintain steady industry momentum.

Moving Forward: A Stronger FY 2025–26

As we step into FY 2025–26, our collective focus must shift decisively toward strategic advancement and sustainable growth. We need to leverage our strengths while addressing areas requiring significant attention. Key initiatives should include:

- ★ Greater investment in process automation and technological innovation, improving product quality, consistency, and achieving cost efficiency.
- ★ Robust skill development initiatives and workforce training programs designed to align with advanced industry requirements.
- ★ Strengthening collaboration between polymer manufacturers, technical textile producers, academic institutions, and government bodies, ensuring a cohesive and supportive industrial ecosystem.
- ★ Market diversification and penetration, identifying and developing new international markets and domestic sectors where technical textiles have untapped potential.

IFTEX remains firmly committed to actively supporting our members in achieving these objectives through continued policy advocacy, targeted industry events, and platforms designed to foster innovation and collaborative knowledge-sharing.

Compliance Is Key: Stay Informed, Stay Ready

Given the ever-evolving regulatory landscape, vigilance regarding compliance is essential for sustained growth and stability. Particular attention must be paid to:

- ★ Comprehensive adherence to BIS (Bureau of Indian Standards) certifications, now expanded to cover an extensive range of technical textile products.
- ★ Proactive compliance with Extended Producer Responsibility (EPR) regulations, essential for sustainable industry practices.

IFTEX encourages members to regularly evaluate and update their compliance strategies, proactively engage with relevant authorities, and ensure all operational practices remain robust and compliant.

Together Towards Growth

Let this new financial year serve as a beacon of renewed vigour and ambition for our industry. As Henry Ford famously said, "Coming together is a beginning; keeping together is progress; working together is success." With preparedness, determination, and a unified vision, I am confident we will reach new heights and contribute significantly to India's broader industrial growth and sustainability goals.

Wishing you all a prosperous, productive, and successful start to FY 2025–26.

Warm Regards,

Dr. Prakash Kumar Khemani

Vice President

Indian Federation of Woven Technical Textiles (IFTEX)

NEC Chairman's Message

PLASTINDIA 2026: Setting New Benchmarks in Global Plastics Industry Expo

“

The plastics industry is gearing up for one of its largest, most innovative, and well-organized trade exhibitions in the world- PLASTINDIA 2026. Following the resounding success of the Plastindia 2023 event, the 2026 edition to be held at the world-class Bharat Mandapam in Delhi from 5th – 10th February, promises to set a new benchmark in terms of scale, global participation, and industry significance. Recently, the PLASTINDIA 2026 launch event in Mumbai was a major milestone in this journey, and now, with 90% of the domestic bookings already filled and over 45,000 square meters of space secured within just two months, the countdown to PLASTINDIA 2026 has begun in earnest.

A Growing Demand and Unprecedented Growth

The momentum for PLASTINDIA 2026 has been gaining acceleration day-by-day. I would like to inform that with everyone's support we were able in successful booking 45,000 square meters of the domestic exhibition space within the first two months after the launch event, demonstrating exhibitors' interest for participation in PLASTINDIA 2026 exhibition. Further, one of the most notable challenges encountered during the initial phase of



Alok Tibrewal

Chairman, National Executive Council (NEC)



the event's planning was the overwhelming demand for space dedicated to live machinery displays. We (Team PLASTINDIA 2026) have had to constrain this category to 23,000 square meters, despite the high demand from exhibitors eager to showcase their cutting-edge technologies.

The event's organizing team has since been in close communication with the authorities at Bharat Mandapam, where the expo will be held, to explore the possibility of securing additional space for live machinery displays. The team has been relentlessly following up with the Ministry of Commerce, Government of India, and officials at Bharat Mandapam to ensure that the infrastructure can accommodate this ever-growing demand.

Given the situation PLASTINDIA 2026, in all its likelihood might extend its exhibition space coverage to around 620,00 square meters. This increased space allocation reflects the growing importance of the plastics industry globally and the expanding interest in India as a key player in this sector.

Government Support and Strategic Partnerships

A key factor contributing to the rapid success of PLASTINDIA 2026 is the continued support from the Indian government. The Ministry of Commerce, GOI, and the officials at Bharat Mandapam have recognized the potential of Plastindia as a global platform for showcasing India's strengths in the plastics industry. Their cooperation in providing necessary resources and backing for such a grand-scale event has been invaluable to the organizing team.

The PI 2026 team expresses its sincere gratitude to the Ministry of Commerce and Bharat Mandapam for their continued support for its the collaboration with these authorities that is pivotal to ensuring the smooth execution of this world-class event, which will set a new

standard for global exhibitions.

Global Participation and Vendor Development

The PLASTINDIA 2026 team is leaving no stone unturned in its efforts to attract the maximum number of international exhibitors and visitors. With the global nature of the plastics industry, international



participation is central to the success of the event. The team has already begun reaching out to overseas partners, embassies, and international trade bodies to secure their participation in this much-anticipated event.

In addition to this, the team has embarked on a comprehensive program to develop strong vendor relationships through one-on-one meetings. These strategic vendor tie-ups are set to ensure that PLASTINDIA 2026 will feature state-of-the-art infrastructure, with a seamless exhibition experience that will be remembered for years to come.



CEO Conclave: A Global Platform for Industry Leaders

In line with the global aspirations of PLASTINDIA 2026, the event will also host a high-profile CEO Conclave. This exclusive gathering will bring together the top 100 industry leaders, including CEOs from international companies, global retailers, and cutting-edge technology providers. The Conclave will provide a platform for industry leaders to explore investment opportunities in India, while also examining what the global market has to offer.

The PLASTINDIA 2026 CEO Conclave will address critical issues facing the plastics industry, from sustainability to emerging technologies, and will serve as a thought-leadership hub for innovative ideas, policies, and practices. This high-level dialogue will create a dynamic exchange of ideas between Indian and international leaders, further solidifying Plastindia's status as a global leader in the plastics industry.

Cutting-Edge Conferences and Seminars

An essential aspect of PLASTINDIA 2026 will be its diverse range of seminars and conferences, aimed at driving industry innovation, collaboration, and knowledge-sharing. The PI team has already secured most of the conference areas at Bharat Mandapam, and work is underway to develop a schedule that promises over 100 conference sessions. These conferences will focus on the most pressing issues in the plastics industry today, from sustainability and recycling to technological advancements and market trends.

The team is ensuring that the content and themes of these seminars are directly relevant to the challenges and opportunities faced by industry stakeholders. The seminars will offer a platform for experts, policymakers, and businesses to come together and discuss the future of the plastics sector. These sessions will also serve as an ideal networking opportunity for companies and individuals to form strategic partnerships and collaborations.

Digital Strategy and Communication

In today's digital age, effective communication is key to any successful event. The PLASTINDIA 2026 team is fully aware of this, and is employing a comprehensive communication strategy that leverages social media platforms to reach a global audience. The team is actively engaging with potential exhibitors, visitors, and industry professionals through various digital channels, ensuring that the event receives maximum visibility and participation.

Social media tools will play a crucial role in amplifying Plastindia's message, promoting its global reach, and keeping attendees informed about the latest updates, announcements, and developments related to the expo. By utilizing these platforms effectively, PLASTINDIA 2026 aims to create a dynamic online community that will extend the impact of the event beyond its physical location.

A Grand Vision for PLASTINDIA 2026

As PLASTINDIA 2026 draws closer, the team remains committed to delivering an event that exceeds expectations. With tireless efforts underway to ensure robust vendor development, a dynamic CEO Conclave, groundbreaking seminars, and seamless event infrastructure, PLASTINDIA 2026 is set to be a transformative experience for all attendees. The event is not just about showcasing products and technologies—it is about creating a lasting impact on the global plastics industry, highlighting India's role in shaping the future of the sector, and fostering international collaboration.

PLASTINDIA 2026 is poised to be a historic event, and with the full support of the Indian government, the international community, and the organizing team, it promises to be the biggest and most influential plastics industry expo ever held.



PRODUCT RANGE

Filler Masterbatch

- PE Base
- PP Base
- HD Base
- Talc Base

Additive Masterbatch

- UV
- Desiccant Masterbatch
- Anti Oxidant Masterbatch

Colour Masterbatch

- More Than 10,000 Shades
- Tailor-made Masterbatch

Modifier

- Ojas Filler
- Ojas Colour



WOVEN SACKS

- Calcium Based Fillers For Low Denier And High Loading
- Natural Filler (TPT) For High loading in Tapeline
- Calcium Based And Natural Filler For Lamination



PP MULTIFILAMENT YARN

We are offering Fully Drawn PP Multifilament Yarn & Stitching Yarn in various types, colors, twist and intermingles



SONALI
REDEFINING **COLORS**

Sonali Polymers Pvt. Ltd.
Jaipur, Rajasthan

Sonali Polyplast Pvt. Ltd.
Kolkata, West Bengal

Mobile No.: +91 9001093913, 8334880777 | Email : jaipur@sonaligroup.in | Website : www.sonaligroup.in



ParaSteel

PARAS STEEL TUBESTM

(An ISO 9001 : 2015 Certified Company)

HIGH TENSILE CHEESE TUBES



FLAWLESS
FINISH

ECONOMICAL
PRICES

HIGHLY
DURABLE

LIGHT
WEIGHT

VARIOUS
COATING
OPTIONS

CLOSE
TOLERANCE

CRACK
RESISTANT



These High Tensile Cheese Pipes are Efficiently Manufactured by utilizing Superior Graded Steel with the help of latest Techniques in Conformity with Indian and International Standards .

MAKING TUBES FOR A PROSPEROUS TOMORROW

PARAS STEEL TUBES is a client centric organization dedicated to delivering precision engineered solution for Industrial tubes. Since our foundation in 1998, we have been following ethical practices and quality conscious approach in our business. With our unending commitment to quality, we have achieved a notable position of manufacturer, exporter & supplier of industrial Tubes.

OUR PRODUCTS

***Automotive Industry**

- Precision Turned Components
- Handle Bar Tubes
- Headrest Tubes
- Fuel Injection Tubes

***Woven Sack Industry**

- High Tensile Cheese Pipes
- Shuttle Guide Tubes
- Guide Rollers for Circular Looms

***Telescopic Stand Tubes**

***IBC Tank Frame Tubes**

***Luggage Trolley Tubes**

***Drip Irrigation Tubes and many more**

WE ARE ANCILLARY TO

- * Maruti Udyog Limited
- * Honda

- * Hero MotoCorp
- * Volkswagen

Add: Plot No. 189-A Swarn Park, Udyog Nagar, Mundka, New Delhi - 110041(India)

Key Person : Mr. Rakesh Sehgal (director@parastubes.com)

Email: marketing@parastubes.com & customercare@parastubes.com

Customer Care No.: +91 9999486919

www.parastubes.com





TAPE EXTRUSION LINE

Production Capacity : 150 to 900 Kg/Hr



For Manufacturing PP/HDPE Flat Tapes to Produce Woven Sacks, Tarpaulin, Jumbo Bags (FIBC), Ropes, Stitching Threads etc.



Tape Winder
Inverter / Electronic



Jumbo Winder
Fibrillated Tape



Auto Doffing
Tape Winder

OutPut



Baler Twines



PP/HDPE Tapes

CIRCULAR WEAVING MACHINE

4, 6, 8, 10 & 12 Shuttle Circular Weaving Loom



PP/HDPE Fabric Rolls



Leno Fabric

Exports in 44+ Countries | Experience of 38+ Years

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

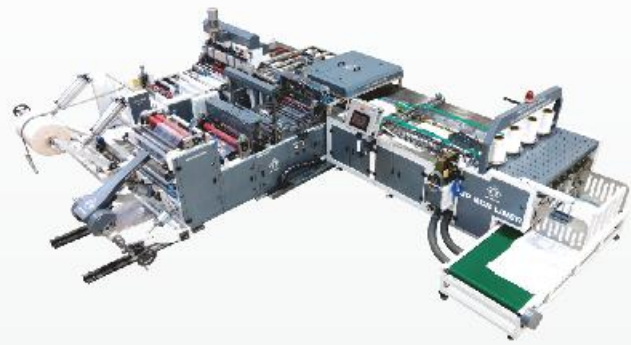
Corporate Office

C1B-1034 to 1037, G.I.D.C, Industrial Estate, Ankleshwar-393002, Dist. Bharuch, Gujarat, India.

+91 99090 47164 | info@jpel.in | www.jpel.in



EXTRUSION COATING MACHINE
Die Width from: 900mm to 6000mm



**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



**PE/PP MONOFILAMENT LINE WITH
COP WINDERS /DUNLINE PLANT**



PP/PET STRAPPING LINE
Available Strap Sizes: 9, 12, 15 & 19mm



J P EXTRUSIONTECH

SINCE 1987



Extrusion Lamination Plant



Tuber Machine With Paper Liner

Our Other Products

- Co-Extrusion Lamination Plant
- Tandem Extrusion Lamination Plant
- Tuber (Center Pasting) Machine
- Belt Cutting Machine
- Opener Rewinder Machine

AN ISO 9001:2015 COMPANY



NAVRANG MACHINERY PVT. LTD.
Mfg. of Machinery for Woven Sack & Packaging Industries

EXCELLENCE IN ENGINEERING.....



FIBC Jumbo Bag Cutting Machine



Woven Sack Cutting with Twist Gusset Machine

Plot No. 41/3, Phase-1, GIDC, Vatva, Ahmedabad-382445, INDIA. Phone: +91 79 25890251, 25890451

E-mail: info@navrangmachinery.com

www.navrangmachinery.com



India's Most Trusted Masterbatch Manufacturer



PRODUCTS WE OFFER

Colour Masterbatch

Black Masterbatch

Filler Masterbatch

Additive Masterbatch

White Masterbatch

Fiber Masterbatch

ALOK MASTERBATCHES PVT. LTD.

alokmasterbatches.com | info@alokindustries.com

M.S. Seamless Hard Cheese Pipes



Surface finishing of I.D. is very smooth with deburing ends.

AVAILABLE SIZES

<u>I.D.</u>		<u>O.D</u>	<u>I.D.</u>		<u>O.D</u>	<u>I.D.</u>		<u>O.D</u>
28.50	x	31.75mm	35.00	x	38.00mm	35.00	x	37.00mm
32.00	x	35.00mm	32.00	x	36.00mm	35.00	x	37.50mm
30.00	x	34.00mm	35.00	x	40.00mm	47.00	x	50.00mm
In 218, 220 & 230 mm & in any length								

- Available for cutting pipes with Zinc Coating & Powder Coating in various colours from 100mm to required length.
- Also available in odd sizes from 15mm I.D. x 20mm O.D. & 60mm I.D. to 63.50 mm O.D. & Wall Thick : 1mm to 6mm.



PATSON
PIPES & TUBES

Manufacturer of Seamless Pipes & Tubes. M.S. Cheese Pipes (Bobin)

375, GIDC Estate, Por-Ramangamdi - 391 243 Dist. Vadodara

Ph. : +91 0265 2964455, +91 98985 85511

E-mail : patsonpipes@rediffmail.com, patsonpipes@yahoo.co.in, Website : www.patsonpipes.com

Tape Stretching Lines



TPPL offers complete range of Tape Extrusion Lines for High Quality Universal processing of PP / HDPE Tapes for a wide range of Applications such as FIBC / Jumbo Fabrics, Woven Bags, Geo and Agro Textiles, Carpet Backing, Fibrillated Artificial Grass, Wrapping Fabrics, Tarpaulins, Ropes, Twines and many more.

Working speed
upto 500 m/min

Working Width
upto 2000 mm

Production Capacity
upto 750 kg/hr



TECHNOLOGY PLASTOMECH PRIVATE LIMITED

S. No. 136, Village Ode,
S. P. Ring Road to Pirana Road,
Ahmedabad - 382 427. Gujarat, INDIA

+91 97129 65099
+91 79 2970 9522
sales@tpplindia.com

For international
+91 99786 11088
export@tpplindia.com

High Speed Universal Processing

Up to 750 kg/hr. production capacity
High performance, high tenacity tapes
Low denier variation, low energy consumption
Lowest cost of production

Redefining
Technology



Innovative Extrusion



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

Best in Class



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

Best Melt Quality



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

Perfect Winding



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

Sleek Design



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

Smart Operating



Full Touch Controlled Unit with Single Point centralized Access for entire process. Self - diagnostic system with Real time display of Energy consumption, Production data, Alarms and many more with printing option.

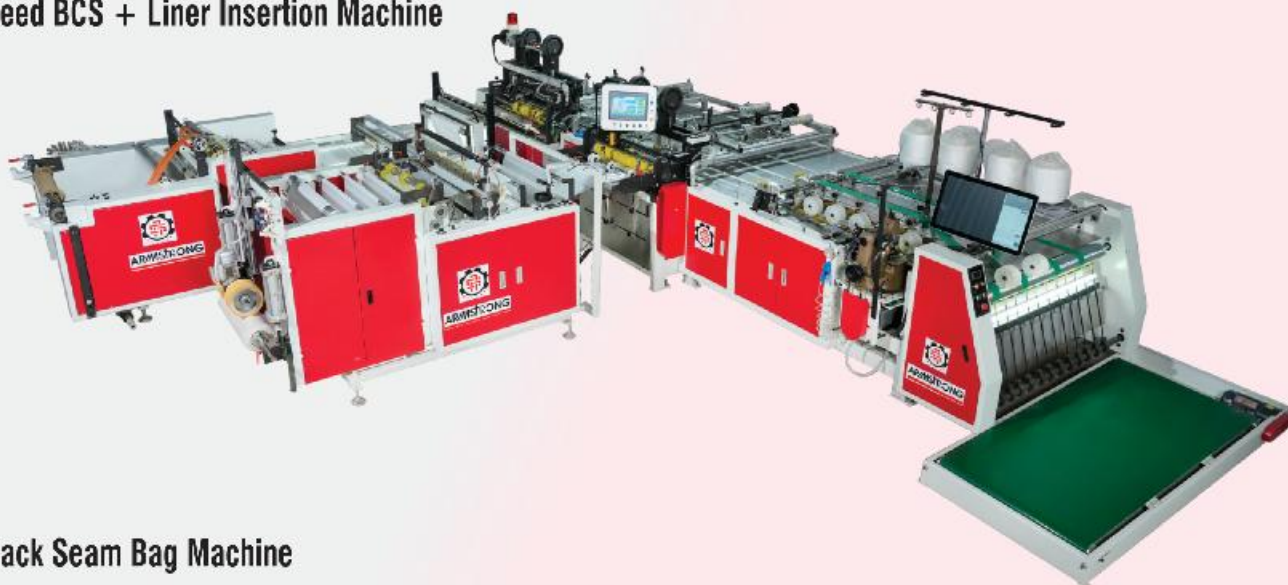


High Speed L-Type BCS Machine with Twist Gusset

PP/HDPE Woven Bag
Cutting & Stitching
Machine



High Speed BCS + Liner Insertion Machine



Tuber Back Seam Bag Machine



High Speed Automatic Machine for Back
Seam Glue Based Bag for BOPP Laminated
Woven Bags with Gusset Unit Inbuilt.

SINCE : 1982



ARMSTRONG®
DO BUSINESS LIFELONG, WITH ARMSTRONG

Office :

601-"SARAP" Opp. Navjivan
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

& FLEXIBLE PACKAGING BAG MAKING MACHINERY

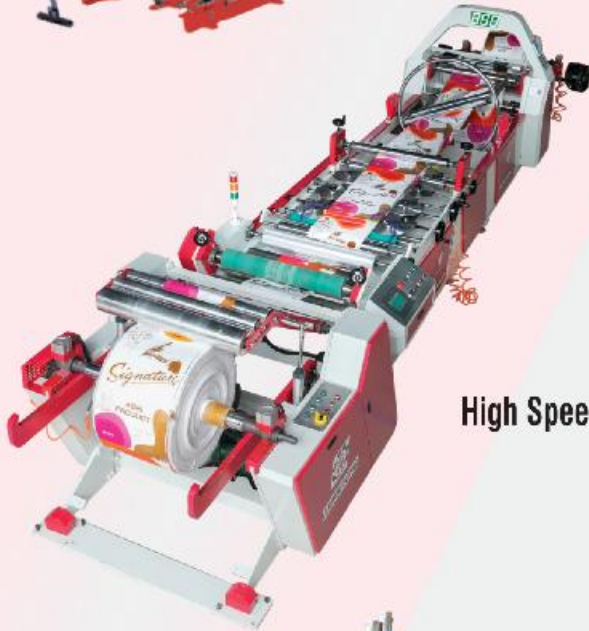
PiNCH Fully Automatic
tek-40 Conversion Line



Ultrasonic Hemming Machine



High Speed Gusset Machine



ORSAN
WPS



4000H



SS 3000-2H



4700-2 Specially for BCS line

JUKI LU 1510-N



NEWLONG



DN | DKN SERIES

ARMSTRONG ST 502 BCS



+91 079-27543747 / 6358740013 / 6358740011

vyom@armstrongex.com | inquiry@armstrongex.com |

www.armstrongex.com

IMPRESSIONS OF SUCCESS

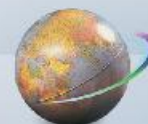


Special Design For Multicolour Logo Print

Seven colour Flexographic printing machine, bag to bag for HDPE / PP Woven sacks, Jute and Laminated jute bags, Kraft paper bags, Non woven bags...



Hydraulic Bale press



ALGERIA	LOMA TOGO
AUSTRALIA	MALAWI
BAHRAIN	MOZAMBIQUE
BHUTAN	MYANMAR
DUBAI	NEPAL
ECUADOR	NIGERIA
EGYPT	POLAND
EL SALVADOR	QATAR
ETHIOPIA	R.D. CONGO
FRANCE	RUSSIA
GERMANY	SPAIN
GHANA	SUDAN
GUATEMALA	SULTANATE OF OMAN
HOLLAND	TANZANIA
HUNGARY	UGANDA
HONDURAS	U.K.
IVORY COAST	U.S.A.
(COTE D'IVOIRE)	REPUBLIC OF UZBEKISTAN
KENYA	YEMEN
LATIN AMERICA	ZAMBIA...

Our other products :
Manual printing machine for FIBC/JUMBO BAGS
Hydraulic Bale press up to 80 Tons capacity
Hydraulic Bale press container type
Woven Fabric cutting machine



CE certified company



Navjivan
EXPORTERS

292/8,3,4, Shastri Laghu Udyog Nagar, Near Maheshwari Mills,
 Tavdpura, Shahibaug, Ahmedabad - 380 004. (INDIA)
 PH : 0091-79-2582 2453, 2563 1983, 2582 2271, (Mo)+91-76240 17200
 MOBILE : +91-98240 17200, 98240 22456, 97243 31029
 E-mail : exports@navjivanexporters.in
 Web : www.navjivanexporters.in

FP RD Frontal Inks

Solvent based printing inks for

Laminated Woven Sacks packaging

*Suitable for Laminated HDPP Woven Sacks
for Cement Bags.*



For over 255 years, hubergroup has been at the forefront of innovation in the printing, packaging, paint, 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 quality products that meet specific print shop requirements.

FP RD Frontal Inks from hubergroup offers a vibrant, full-colour range of pigmented, NC-based inks, expertly formulated for surface printing on HDPP Woven Sacks for Cement Bags and other general items.

These inks are specially designed for AD Star bags suitable for high-speed filling lines and superior strength.

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

HIGH HEAT RESISTANCE

HIGH SCRATCH RESISTANCE

EXCELLENT ADHESION



**WE USE ONLY
ORIGINAL & GENUINE**



**BEARINGS FOR OUR
SPARE PARTS**

CAST PU **ROLLERS**



Inking Your IMAGINATION

Vyankatesh Udyog (I) Pvt. Ltd., is Central India's one and only the state of art plant with 100% Automation manufacturing facility for Printing Inks & Thinner, with a monthly manufacturing capacity of 360 MT Inks. VUIPL Inks have become one of the leading manufacturers of printing inks in India within the set up of about 5000 sq mtr at MIDC Nagpur. VUIPL Inks has come a long way and is now one of the ace printing Ink Company.



Manufacturers of :

- Flexographic Glory Inks for (PP, FIBC & HDPE Fabrics)
- Polypropylene Block Bottom Valve AD-Star Bags Inks
- Gravure Polyester Lamination Inks
- Gravure BOPP Extrusion PP Lamination Inks
- Gravure Printing Inks for Reverse Printing (Shrink PVC & PET Shrink)
- Gravure Bopp Pearlized Surface Printing Inks
- Flexo/Gravure Poly Inks (Surface Printing)
- Kraft Paper Inks, Non-Woven Inks & Heat Resistance Foil Inks
- Gravure/Flexo-NC PU Inks (Toluene & Mek Free)
- Gravure NT NK inks
- Security Inks for all printing substrates.
- Metal Stamping Logo Inks (Galvanizing Sheet)
- Flexographic PP woven Water base inks surface printing (Upcoming product)
- Flexo/Gravure Poly Deep Freeze Inks (Surface Printing)



Since 1986

VYANKATESH UDYOG (I) PVT. LTD.®

Mfg. Exporter of all Kinds of Flexo & Gravure Printing Inks.

Regd. Office and Factory Address

Plot No. M-12/ 1, 2, 3, MID.C., Hingna, Nagpur - 440016. (Maharashtra) INDIA.

Phone : (0) 07104 - 237131/32, 7744811131, Fax: 0712-2241048

Email: vyankateshudyog@gmail.com Website: www.vyankateshinks.co.in



Revolutionizing construction with chemistry

Dr.CONCRETE is one of the reputed manufacturers and suppliers of Speciality construction chemicals for pre and post construction usage in the Construction Industry Ready Mix Concrete industry, Road Projects and Industrial Projects across the Indian Subcontinent, we are very well known for Excellence of our products.

Mfg. of Construction Chemicals & Concrete Protective Coatings

Product Range

- Concrete Admixtures
- Corrosion Inhibitors
- Protective coatings
- Epoxy grouts & Mortars
- Repairs & rehabilitation products
- Industrial Flooring
- Concrete road repairs
- Structural Strengthening



VYANKATESH CHEMICAL INDUSTRIES

Reg. Office Address :

Plot No. 26, Hill Road, Gandhi Nagar
Nagpur - 440010(M.S.) INDIA

Reg. Factory Address :

Factory KH No. 74, Bathi Mohegaon, Post - Bulbari
Wardha Road, Nagpur - 440010(M.S.) INDIA

○ www.drconcrete.in ○ Info@drconcrete.in ☎ +91 84687 89279

THE FUTURE OF FOOD GRAIN BAGS MADE OF PP WOVEN TECHNICAL TEXTILE: A PILLAR FOR GOVERNMENT-LED FOOD GRAIN PROCUREMENT :



Dr. Prakash Kumar Khemani
Vice President IFTEX

India's food grain procurement and distribution programs, particularly under the Public Distribution System (PDS) and Minimum Support Price (MSP) mechanism, require efficient and reliable storage and transport solutions. One such solution that has gained prominence is the Polypropylene (PP) woven technical textile bag—a high-performance packaging medium that has revolutionized the logistics of food grain handling.

Why PP Woven Bags?

PP woven bags offer significant advantages over traditional jute and other conventional packaging materials. They are lightweight, durable, resistant to moisture and pests, and provide superior protection during long-distance transport and extended storage. Their robust structure minimizes wastage due to leakage or spoilage, a critical factor when millions of tonnes of food grains are handled annually across varied climate zones.

With improved stack-ability, ease of handling, and compatibility with modern mechanized systems, PP woven bags contribute directly to improving the efficiency of grain movement and storage in government warehouses and procurement centers.

Enabling Policy Support for the Future

While the material advantages of PP woven bags are well established, policy alignment remains key to unlocking their full potential. Currently, procurement policies often remain influenced by legacy mandates such as those from the Jute Packaging Materials Act (JPMA), which enforces compulsory use of jute bags in food grain packaging.

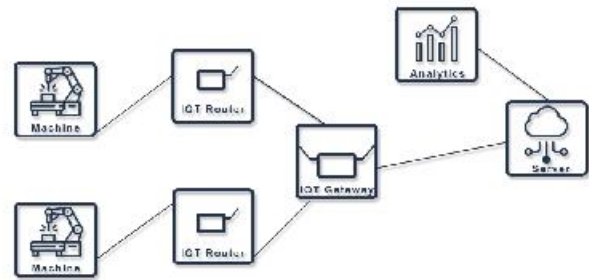
IFTEX continues to advocate for the rationalization and dilution of JPMA, with the aim of ensuring that modern, performance-based packaging solutions like PP woven bags receive a fair and equal opportunity in government procurement systems. This is critical not only for improving operational efficiency but also for ensuring long-term sustainability in grain logistics.

Conclusion

The PP woven technical textile bag is more than a packaging choice—it is an essential component of India's food security ecosystem. As the nation modernizes its infrastructure and strengthens its supply chain, embracing technologically superior and scalable solutions will be crucial. IFTEX reaffirms its commitment to supporting this transition through knowledge sharing, policy advocacy, and industry engagement, ensuring that the best materials are employed in service of the country's most vital needs.

IOT

SENSE | MONITOR | ANALYSE



Connectivity

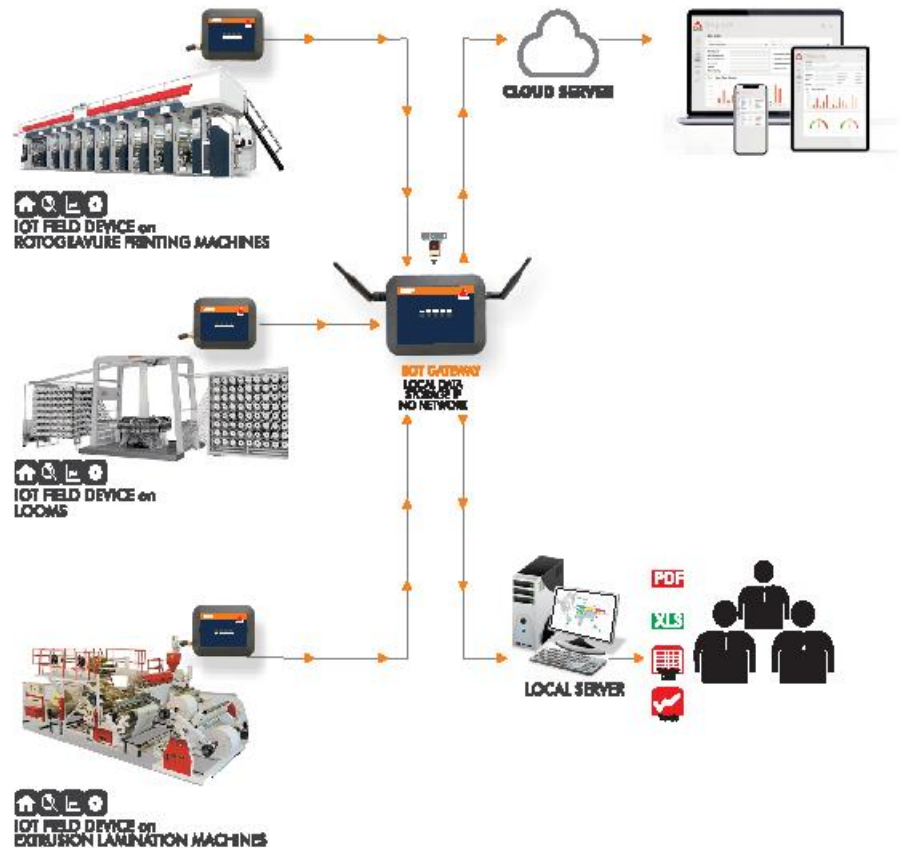
Allowing users to log and analyze key performance indicators such as OEE, Alteem's Dashboard Portal is at the heart of connected services. Showing historical data and generating reports, it allows users to gain insights to produce real operational improvements, and can be used remotely via laptops and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

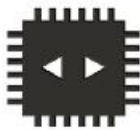
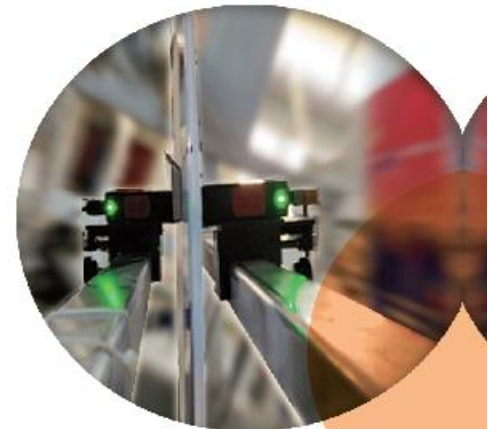
Phone: +91-9662164747, 9723372233

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 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

Since
1985



Bubna

POLYSACK INDUSTRIES

LEADING EXPORTER OF:

PP/HDPE WOVEN BAG/SACKS

PP/HDPE WOVEN FABRIC ROLL

BLOCK BOTTOM VALVE BAG

FIBC FABRIC

FIBC/JUMBO BAG

PP/HDPE BOPP BAG

TARPAULINS

PP/ HDPE FABRIC
LAMINATION

LENO/MESH BAG

LUMBAR WRAP

GEO TEXTILES

VENTILATED FABRIC

SHADE NET

DUNNAGE BAG

305, B-Tower, International Commerce Centre, Near Majura Gate, Ring Road,
SURAT - 395 003. (Gujarat) INDIA.



www.ppbag.in



info@ppbag.in



+91 261 2475275 / 76 / 77

Powering Progress **PROPELL**ing 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



Innovation to **PROPEL** India



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 textile machine, specifically a circular weaving machine, is the central focus. It has a white frame with red accents and the brand name 'CALIBRIS' visible on the top and side. The machine is processing a wide red fabric strip. To the left of the machine, two men are standing. One man, wearing a dark suit, is pointing at a tablet held by the other man, who is wearing a light blue shirt and dark trousers. They appear to be in a factory or exhibition setting. The machine has multiple spools of white thread and a complex arrangement of threads and bobbins. The overall scene is brightly lit, suggesting an indoor industrial or exhibition space.

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 textile machine, likely a spinning or weaving loom, is shown in a factory setting. The machine is made of metal and has a complex structure with many spools of thread. The spools are arranged in a grid-like pattern on a rack. The threads are white and are being spun or woven into a fabric. The machine is located in a large industrial building with a high ceiling and a concrete floor. The background is a plain, light-colored wall.

CALIBRIS

PERFORMANCE MACHINES

Formerly **YOUR EQUIPMENT SOLUTIONS**

Girish B Kamath - sales@calibris.co +91 63664 34310

calibris.co

TARPAULIN SEALING MACHINES

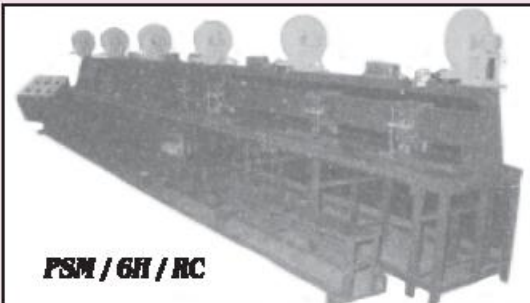
Manufacturers of :
POLY TARPAULIN PNEUMATIC SEALING MACHINES

(Ranges : Single head to 6 heads)

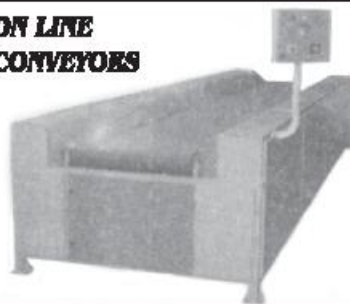
**MINI
SEALING
MACHINE**



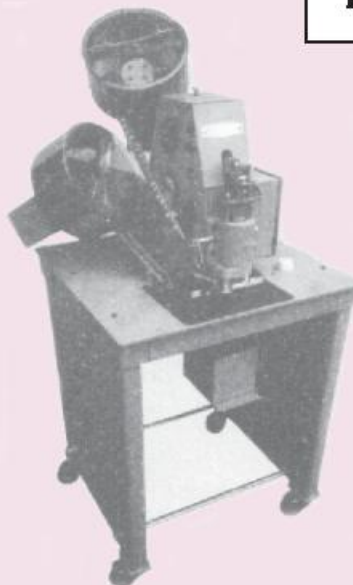
PSM / 6H / RC



**ON LINE
CONVEYORS**



**ON LINE
AUTO CUTTER**



EYELETING / GROMMETING MACHINE
Fully Automatic Punching and Pressing Machine for Eyelet

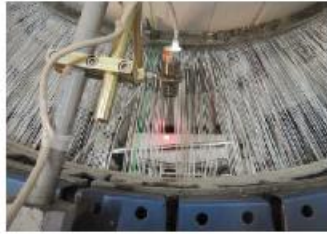
ON LINE AUTO PLC CONTROLLED FABRIC CUTTER
AUTO TWIN HEAD SIDE SEALING MACHINES WITH
CONVEYOR DRIVE IN THE CENTER
CONVEYORS FOR ON LINE AUTO EYELETING



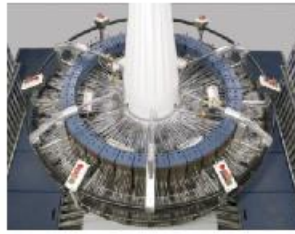
PolySeal Engineers Pvt. Ltd.

Works : 905/9, G.I.D.C., Makarpura, Baroda - 390 010 Ph. 91-265-2631490 (O) 2792184 (R) Mobile : 98240 38972
Office : 12, Parlat Park, Shuklanagar Road, P.O. Fatehgunj, Baroda - 390 002
E-mail : info@polysealengineers.com Website : www.polysealengineers.com

We are Providing Innovations & Benefits to Woven Sack, FIBC Industry since 1998....



"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



HMI - PLC

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

For Direct Replacement in many make of 'Electronic Winders'

Winder frame 24X Power Supply card

'Synchronizer' Auto & Manual

Avoids Total Frame Failure



PMS Benefits:

Live Monitoring

Quick decision

Quick Action

More Productivity

Order Report

Roll Report

Auto Reading

Auto Recording

Live Status

Instant Auto Report

Performance Analysis



Easy Monitoring of all Looms & machines



Digital Factory Monitoring



Access Anywhere in Factory

Mobile, Tablet



LIVE REPORT



PC

ORDER STATUS



Easy Monitoring

OFFICE

Wired LAN

Wi-Fi LAN





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 Gassing Unit
- » Mixing Machine For Row Material (Granules)
- » Unwinding Unit & Rewinding Unit with Web Guiding System
- » Power Saving Blowers & All Accessories for Refila 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



SAR INDUSTRIES



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 (L X B X H) In MM	Mixing Capacity 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 $\pm 1\text{mm}$.
6. Production capacity 20-35 bags per min depending on the sewing machine.



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 9376106526 / 9662043526 / 9376186513 | E-mail : sarindustries2011@gmail.com

: www.sarindustries.com



SPECIALIST IN ALUMINUM CHEESE PIPES

- ▲ Light in weight & better strength as compared to MS Pipes.
- ▲ Being lighter in weight than MS pipes reduces vibrations maintenance & also save energy.
- ▲ Pipes extruded with harder alloy give better strength compared to Cold Drawn Pipes & MS pipes & gives higher operational life.
- ▲ Comparatively cheaper than MS & Cold Drawn Pipes (considering : investment, operational life & disposing i.e. scrape) considering equivalent life cycle.
- ▲ We supply extruded Aluminum cheese pipes plain i.e. mill finish or anodized or powder coated according the customers requirements. We have an In house anodizing plant which is capable of anodizing upto 25 microns.
- ▲ The most common reason for coating the cheese pipes is to provide a uniform reflection co-efficient for color detectors at the loom. Black is generally the preferred color for this purpose. Other colors can also be imparted on demand.
- ▲ Available in Dimensions ID /OD in mm : 110/120 , 90/102, 90/99, 90/98, 82/90, 80/88, 76/82, & 35/40. Special sizes can be developed to suit special requirements.

Manufacturer & Exporter

AARAV INDUSTRIES

430/B 1st floor GIDC Ind. Estate Makarpura Vadodara 390010 (Gujarat) India.

(M) 9227135383, Email: bhavishya4u@hotmail.com

Trump and Trade:

The turmoil continues

Manoj Pant
Visiting Professor, Deptt. of Economics,
Shiv Nadar University
Former Dean, School of International Studies,
JNU and VC, Indian Institute of Foreign Trade

At this point of time a war of words has started and is threatening to turn into an all-out tariff war. In response to US tariffs of new tariffs of 34 percent in addition to the earlier 20 percent, China has retaliated with a 34 percent impost on US exports. In his rather childish rage, Trump has threatened another 50 percent tariff! At the same time, the EU is also proposing retaliation if Trump does not withdraw tariffs while Canada has already imposed retaliatory tariffs on some US exports. A global tariff war seems imminent. Markets are also spooked and are crashing globally. But what is driving Trump? This is an issue that has not been considered with any historical reference.

So, while the world is rightly shocked at the unilateral tariff announcements by the US President, this is not entirely unexpected and is a repeat of US actions in the 1950s. At that time most world economies (barring the US economy) had been physically devastated by the world war. Hence, with peace the reconstruction of the non-communist world largely depended on US industry. The tariff wars of the 1930s had also made it clear that unilateral tariff wars were bad for everyone. This led to the General Agreement on Trade and Tariffs (GATT) which was a voluntary, cooperative world agreement to cut tariffs. It was at that point that the idea of an International Trade Organisation (ITO) was mooted but was shot down by the US which quickly assumed control by directing the tariff negotiations. But at that time this unilateralism worked as most countries had to gain from access to the US market: the US literally bribed other countries into signing agreements by offering large tariff concessions. It may also be noted that in the 1960s the US accounted for about 60 percent of world import demand. As I pointed out in my earlier article (see Mint, April 18) this is no longer true: the US today accounts for only about 13 percent of world merchandise imports, the only large countries for whom the US market matters are Canada and Mexico and here too high US tariffs would only shoot up prices for US consumers on items like avocados, automobiles (Mexico), steel and petroleum products (Canada). Yet, despite the high dependence of these countries on the US, Trump's tariff threats (for the moment deferred) are likely to be countered like

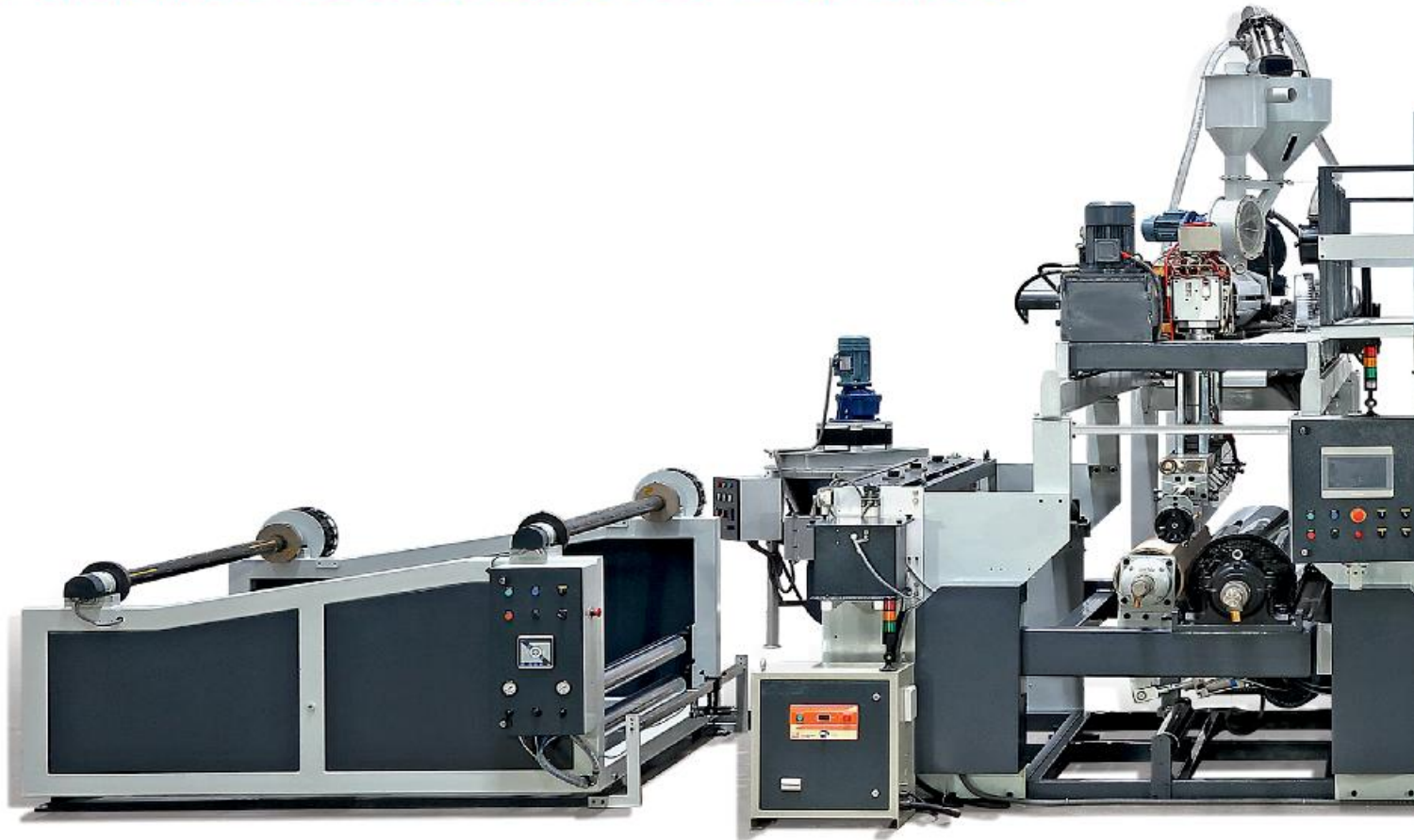
last time with agreements to cut illegal immigration and drug trade. As Trump now indicates that he wants to go ahead with the 25 percent tariffs there is no doubt that these countries would (and should) reciprocate.

What about India? It is known that India has low tariffs on most US exports and can easily reduce duties on some agri items like almonds as was done in 2023. The speculated drop in duties in items like bourbon whisky, some wines and automobiles is probably a good idea as India will face this in FTA negotiations with both the EU and UK. Given India's commodity trade profile, these FTAs are more important than US trade. In any case, India has already made cosmetic unilateral tariff reductions which will probably work in the forthcoming US-India trade deal. The Budget announcements of reduction in basic duties on high end vehicles from 125 percent to 40 percent is hardly earth shaking from India's point of view but would make Trump happy. These can also be the basis of India's FTAs with the UK and the EU.

I have suggested elsewhere that in the short run, if Trump's tariff threats are actually carried out India stands to gain in trade in services (see Mint Jan 20). It is critical for the Indian government to focus more efforts in this area. This implies working out precisely the definitions of services (as in OECD and WTO documents), developing a data base on this trade (sorely lacking) and work out India's gain-loss calculus which can be the basis of future FTA negotiations. Note that this is a much more difficult task as services are restricted not by tariffs but by regulatory measures which fall, in many cases, in the domain of state governments. Contrast this with commodity trade tariffs (dominant in today's negotiations), which are entirely under central government control.

Maybe Trump's actions could be a wakeup call for our negotiators who have so far concentrated on a safe, defensive strategy in commodity trade negotiations while trotting out the tired "lets push Mode 4 (movement of natural persons)" response in trade in services! It is necessary to bring the states on board. A "whole of the country" political response may be necessary.

Extrusion Coating & Lamination Lines



A Big Amount of woven sacks is produced with coating, because coated sacks provide better protection of the contents from dust and moisture. also, gives better printability.

Our Next Generation ***lamiRex Series*** offers high-level coating and laminating lines designed for the needs of woven fabric coating, the machine offers outstanding flexibility and allows for coating or sandwich-laminating of a wide range of substrates such as woven fabric of PP or PE, paper, BOPP film and nonwoven. Because of its double wide layout, tubular fabrics are coated on both sides in one go.

Best Workmanship, Innovative Technology & Modular design allows economical production with maximum flexibility, meeting the most sophisticated demands of Modern Packaging.



TECHNOLOGY PLASTOMECH PRIVATE LIMITED

S. No. 136, Village Ode,
S. P. Ring Road to Pirana Road,
Ahmedabad - 382 427. Gujarat, INDIA

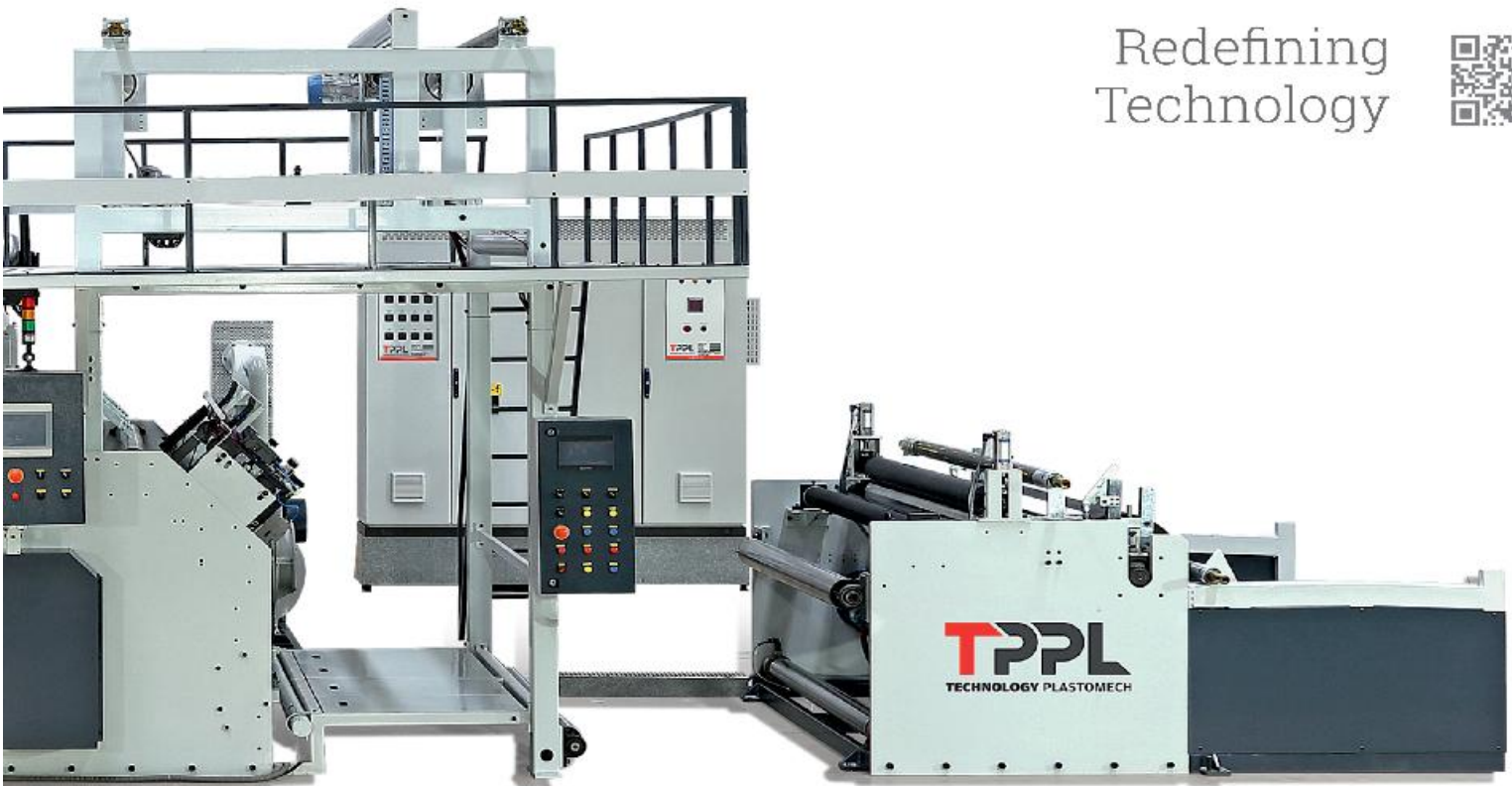
+91 97129 65099
+91 79 2970 9522
sales@tpplindia.com

For international
+91 99786 11088
export@tpplindia.com

High Speed Universal Processing

Up to 200 meter/min. speed
Uniform coating thickness
Excellent coating adhesion
Low energy consumption

Redefining
Technology



Strong Coating Adhesion



Lower Energy Consumption



Nonstop Operation



Uniform Coating



Operator Friendly



Simple Maintenance



Auto Changeover



High Speed Working



Most Efficient Operation

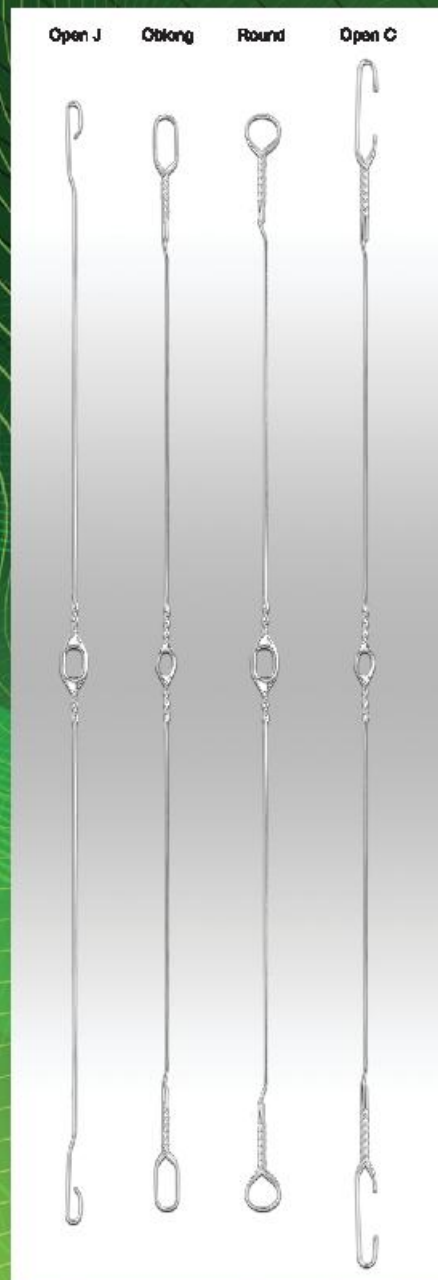
Working speed
upto 200 m/min

Working Width
upto 4000 mm

Melting Capacity
upto 600 kg/hr



www.tpplindia.com



Wire Healds for Plastic Woven Sacks Industries






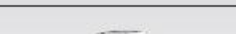


Length :
300, 305, 310 & 355 mm or required

Wire Size :
0.91 mm or required

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		8.0 x 4.0
440R		10.5 x 2.8
480R		13.5 x 7.5
65/0		6.5



Manufacturer
and
**Export
House**
ISO 9001: 2016
EEPC Member

**Get Quality
& Perfection**

We can also supply Flat Healds & Drop Wires



MakSTEEL since 1980

Maksteel Wire Healds Pvt. Ltd.

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

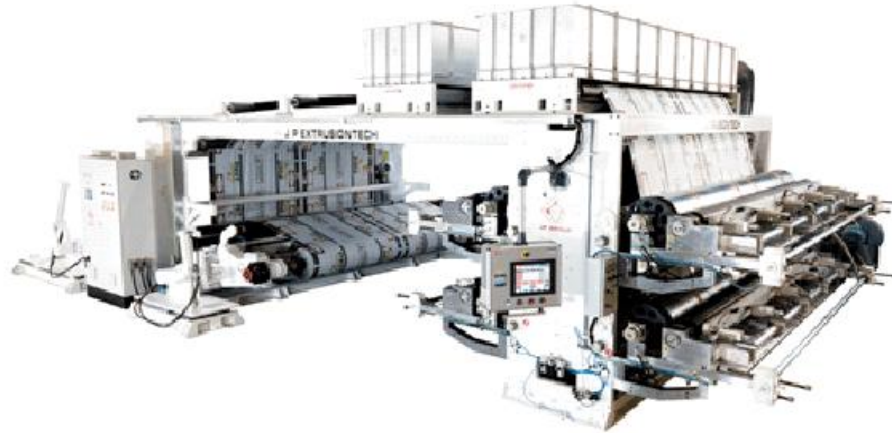
Phone : +91 265 263 2236

Email : maksteel@maksteelindia.com

Web : www.maksteelindia.com



4 COLOUR PRINTING MACHINE JP PM 4000-4



Perfect for High Quality Printing on Woven Fabric:

APPLICATIONS



Lumber Wrapping



House Wrapping



Steel Wrapping



Roof Underlayment

Revolutionizing Printing!

**Introducing 4 Meter Wide 4 Color Flexo Printer from JP Group for
Ultra-precise, High Quality Printing on Woven Fabric!**

We are thrilled to introduce our latest innovation in machinery—a state-of-the-art 4-Meter-Wide, 4-Color Flexo Printer designed for exceptional precision and high-quality printing on woven fabric.

This advanced machine is equipped with a Doctor Chamber blade system, ensuring consistent ink application and unmatched printing accuracy. Whether you require branding or functional wrapping for industrial materials, this printer delivers results that set new standards in the industry.

Ideal for applications such as Geotextiles, Tarpaulin and Wrapping fabric for lumber, wood, steel, house roofing, and more, this machine is built to enhance your operational efficiency and product appeal. Its robust design and cutting-edge technology allow for flawless printing, even on large surfaces, ensuring durability and visual impact for your packaging. Upgrade your printing capabilities and stay ahead of the competition with this innovative solution tailored to meet your business needs.

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

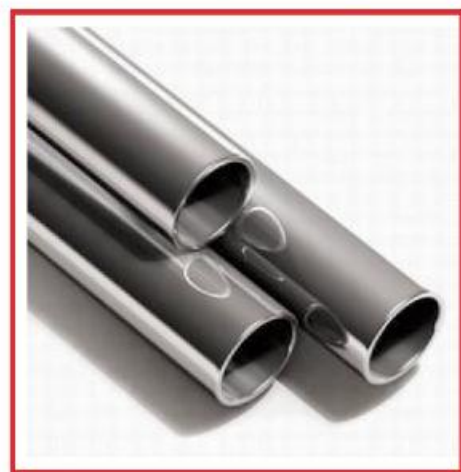
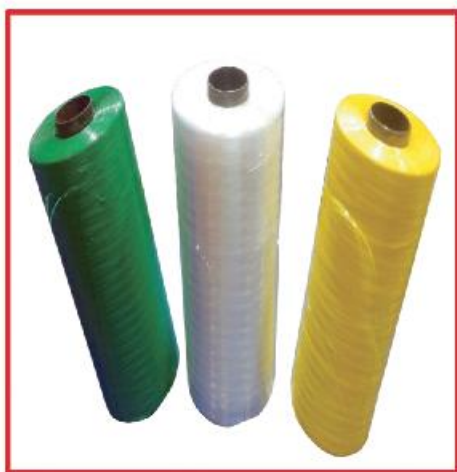
S.K. Group was promoted by Late Sitaram Agarwal. The company was setup in 1986 at Kolkata, initial emphasis on manufacturing Cheese pipe. We are pleased to introduce Ourselves that we are leading manufacturer and exporter of **SK Brand Cheese pipe**. Technology, Quality, Innovation and Customer satisfaction 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 m ²
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 Handling
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



Starlinger

attractive sack design for best brand promotion

low breakage

low breakage

strong and sustainable packaging for dry bulk goods.

AD*STAR® sacks provide strong and sustainable packaging for dry bulk goods.

highly protective

optional micro-perforation

recyclable mono-material packaging



AD*STAR®

Be it flour, grains, rice, or animal feed, fertilizers and chemical resins – AD*STAR® sacks keep your product unharmed during storage and transport.

flour

grains

rice

animal feed

fertilizer

chem-
resins

www.starlinger.com



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

A Lean Enterprise

Winner of Prestigious



MAKE IN INDIA
(2014 - 15)

Award from ITAMMA

SAMRUDDHI ENGINEERING 'SIDDHI HOUSE' 6, Virkunj Society, Nr. Vidyanagar School, Usmanpura,
Ahmedabad, Gujarat, INDIA.

Tel: +91 93767 67382

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

Website: www.cheesetubes.com

ARM STITCH™

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

FIBC/JUMBO BAG SEWING MACHINE



AS - 603 DR

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



AS - 602 HR

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



AS - 606 UDDR

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



AS - 802 VMC

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



AS - 902 HUF

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



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.

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.



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, www.prasadgroup.com
ISO 9001:2015 Certified

Sales & Service Network

West:

Mumbai : 022-28019300, 9322143916
Vapi : 9328572963
Pune : 9325401351
Indore : 9827070528
Ahmedabad : 9377762617

North:

Delhi : 011-32907842, 9310701061
Haridwar : 9368308420
Chandigarh : 9356377722
Baddi : 9356666572

South:

Chennai : 044-23622230, 9365344442
Bangalore : 080-23144760, 9341481016
Hyderabad : 9346735965
East:
Kolkata : 033-40083149, 8697733736



In Co-operation with Technotrans Solutions GmbH, Germany

COST-EFFECTIVE WORLD CLASS PRODUCTS.

PRODUCTS

- Black & White Masterbatch
- Color Masterbatch
- UV Masterbatch
- Optical Brighteners
- Anti-Static Masterbatch
- Anti-Block Masterbatch
- Antimicrobial Masterbatch
- Anti-Oxidants

TAILOR MADE FOR ANY COLOR DEVELOPMENT.

APPLICATIONS

- Woven Sacks & for AD Star Fabrics
- Leno Bags
- Non-Woven Fabric
- Roto Moulding
- Injection Moulding
- HDPE Pipes/Deep Irrigation Pipes
- Multi-layer and Mono Layer films
- Mulch film
- LDPE/LLDPE/PP Lamination
- Shade nets



Adding Value to Plastics

Swastik Plastoalloys Pvt. Ltd.

FACTORY

Bengal Anmol South City Infrapark,
Plot No - B6 & B7 Mouza - Jagdishpur, Howrah 711 115,
Bus Stop - Chamrail / Joypur

CORPORATE & REGD.OFFICE

Swastik Building, 5th Floor, Nazul Islam Avenue,
Tegharia. (Opp. Haldiram VIP),
Kolkata - 700 157

NEWLONG

SEWING MACHINE



DKN-3WGP8



DKN-3LWGP8



 Export@perfectbelts.com

+91 99146-63934



**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

AMTRAC[®]

High Speed Needle Looms & Filler Cord Machines



Model No.

6ND- 30
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 Tapes |
| ★ P.P. Tapes | ★ Elastic Bands |
| ★ HDPE Monofilament Niwar | ★ Cotton Tapes |
| ★ Fancy Niwar | ★ Cotton Niwar |



Manufacturer :

Global Industries

Ahmedabad, Gujarat. (India)

Plot No. 1108-4+5/2, Phase III, "D" Road, G.I.D.C. Industrial Estate,
Vatva, Ahmedabad - 382 445. Gujarat. (India)
Phone : 91- 79- 2689 2298 - 8825 8453 Mobile : +91 98240 39000, +91 9727 399999
E-mail : jayesh@amtrac.in • info@amtrac.in Web: http : // www.amtrac.in

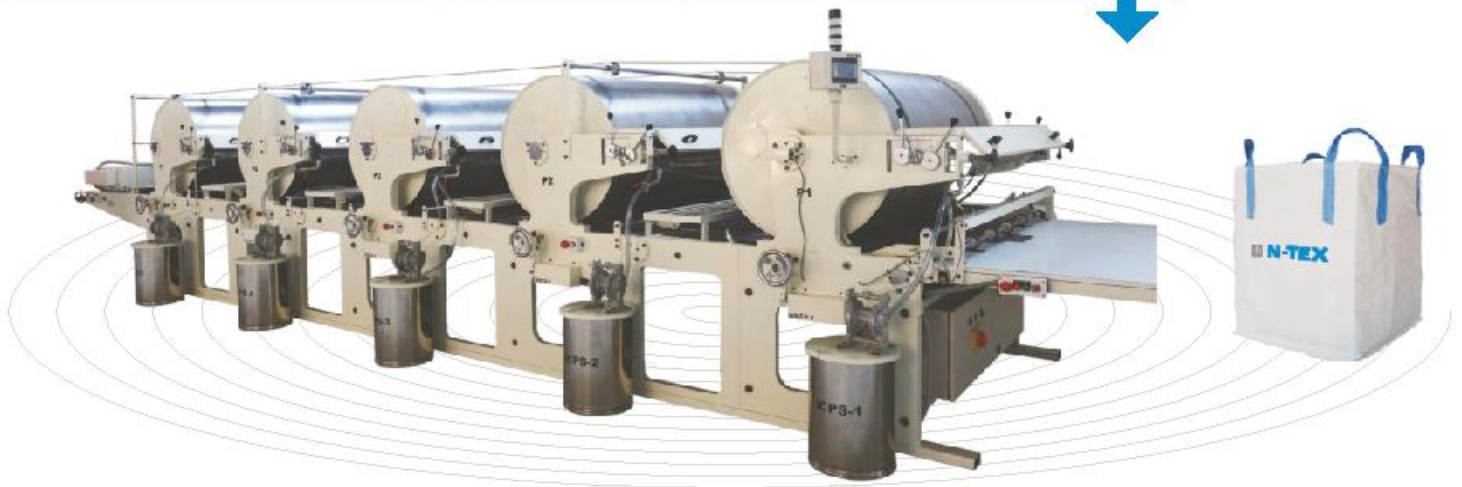
Exporter :



Amtrac
Industries Pvt. Ltd.
Ahmedabad, Gujarat. (India)

Manufacturer & Exporter of Printing Machinery & Hydraulic Bale Press for FIBC & Woven Sacks Industries

FIBC Sheetfed Flexographic Printing Machine (1 to 8 Colors)



Small Bags Flexographic Printing Machine (1 to 8 Colors)



Fully Automatic Continuous Printing Machine



FIBC Hydraulic Pelletising Bale Press

Specially Designed for Bale/Pelletising of FIBC



**Small Bags Hydraulic
Bale Press**



***Customisation also
available on request**



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	JAICO - 810 CIRCULAR LOOM JP MAKE	2 NOS
4	JAICO - 811 CIRCULAR LOOM JP MAKE	2 NOS
5	JAICO - 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	---
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 (OUTPUT 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 MAKE ATLAS GAE 18 (9.0 BAR)	1 NO
24	AIR COMPRESSOR MAKE ATLAS GAE 18 (8.75 BAR)	2 NOS
25	AIR COMPRESSOR MAKE ATLAS 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

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

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



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/cm².
- ◆ 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,



ASH TECH

Automatic Belt Cutting with
Marking System For FIBC &
other Belt Material



Manufacturer & Exporter :

**Gabbar
Engineering Co.**

Plot No. 1903, Phase III,
'F' Road, G. I. D. C., Vatwa,
AHMEDABAD - 382 445.
Gujarat, INDIA.

Phone : 91 - 79 - 2583 0971
Mobile : +91 98240 82000 (Umesh Panchal)
E-mail : umesh@gabbar.com
Website : <http://www.gabbar.com>



ISO 9001:2015 certified



Leadership Through Excellence



GRAVIMIX®

No.1 Choice of Raffia Industry in India

Salient features

- Gravimetric Blender with ERP software
- Single control for multiple extrusion lines
- Hassle free production data management
- Best dosing accuracy down to .01%
- Zero maintenance MOC, SS-304
- Patented easy cleaning system
- +500 Installation in Raffia industry

Your benefits

- Production cost saving upto 5%
- Freedom from man made errors
- Uniform quality consistency
- Best plant aesthetics optimum space utilisation
- Return on investment less than 1 year



Gravimix with
Inline Drying



Central Drying &
Conveying



Gravimix Floor
Mounted



GSM control for
Extrusion Lamination



Turnkey
Automation



Aerodry Plastics Automation Pvt. Ltd.

F-52 & 53, Sector-XI, Noida-201 301 (India), Tel. : +91-120-4766777

Joint venture with **Ferlin** B.V of the Netherlands

info@aerodry.com
www.aerodry.com

**Launch of
IFTTEX**



13th Edition

**INDUSTRY
DIRECTORY
2026**

**Releasing
during
PLASTINDIA
2026**

**Block your space for paid advertisement
(Advertisement Tariff will be sent shortly)**

**Welcome for FREE LISTING
in INDUSTRY DIRECTORY 2026**

Rush your details to :

**INDIAN FEDERATION OF WOVEN TECHNICAL TEXTILES
(Formerly AIFTMA)**

**No.213, Richmond Tower, No.12, Richmond Rod, Bengaluru-560025
Mob: 6360092285, E-mail: accounts@iftex.in,**



*The following organization have become new member of our Association.
The President and Managing Committee extend warm welcome to new member.*

M/s. MODWEAVE INTERNATIONAL PVT. LTD.

Block No.264, 2nd Floor, Village Sokli,
Taluka : Viramgam, Sokli Viramgam, Ahmedabad - 382150, GUJARAT

Mr. Varun Bathwal – 9978387444

Mr. Vikash Agrawal – 8980004462

E-mail: varun@arvcompanies.com, vikash@arvcompanies.com,
Website: www.arvcompanies.com



Editor & Publisher : Aruna

Owner and Place of Publication :

Indian Federation of Woven Technical Textiles

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

Phone : 080 - 22234603, 6360092285

E-mail : accounts@iftex.in

Printed by : Shreyas Creations
Smt. Kalavathi V.K.

No. J 73, 2nd Cross, Anjaneya Block, Sheshadripuram, Bengaluru - 560 020

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.

**THE POWER
TO RECYCLE.
THE POWER TO
CHANGE THE
WORLD.**



Transform your business for the better, unlock the potential of recycling with Lohia Corp's **ReclaMax** and **ReclaPro**. Explore a smarter, proactive way to achieve business growth and sustainability.



ReclaMax



ReclaPro

- Reclaims maximum output from polyolefin waste • Single-step solution
- Waste converted into quality recycled pellets • User-Friendly design
- Maintains ecological sustainability

To know more: ✉ sales@lohiagroup.com ☎ +91 5123045100



**SHACKLED
UP BY
WASTE?**



Be responsible. Recycle.

