

Jairam  **strap**®

「
35
」

Years

JAIRAM
GROUP OF COMPANIES



WELCOME TO

JAIRAM Group

THE WORLD

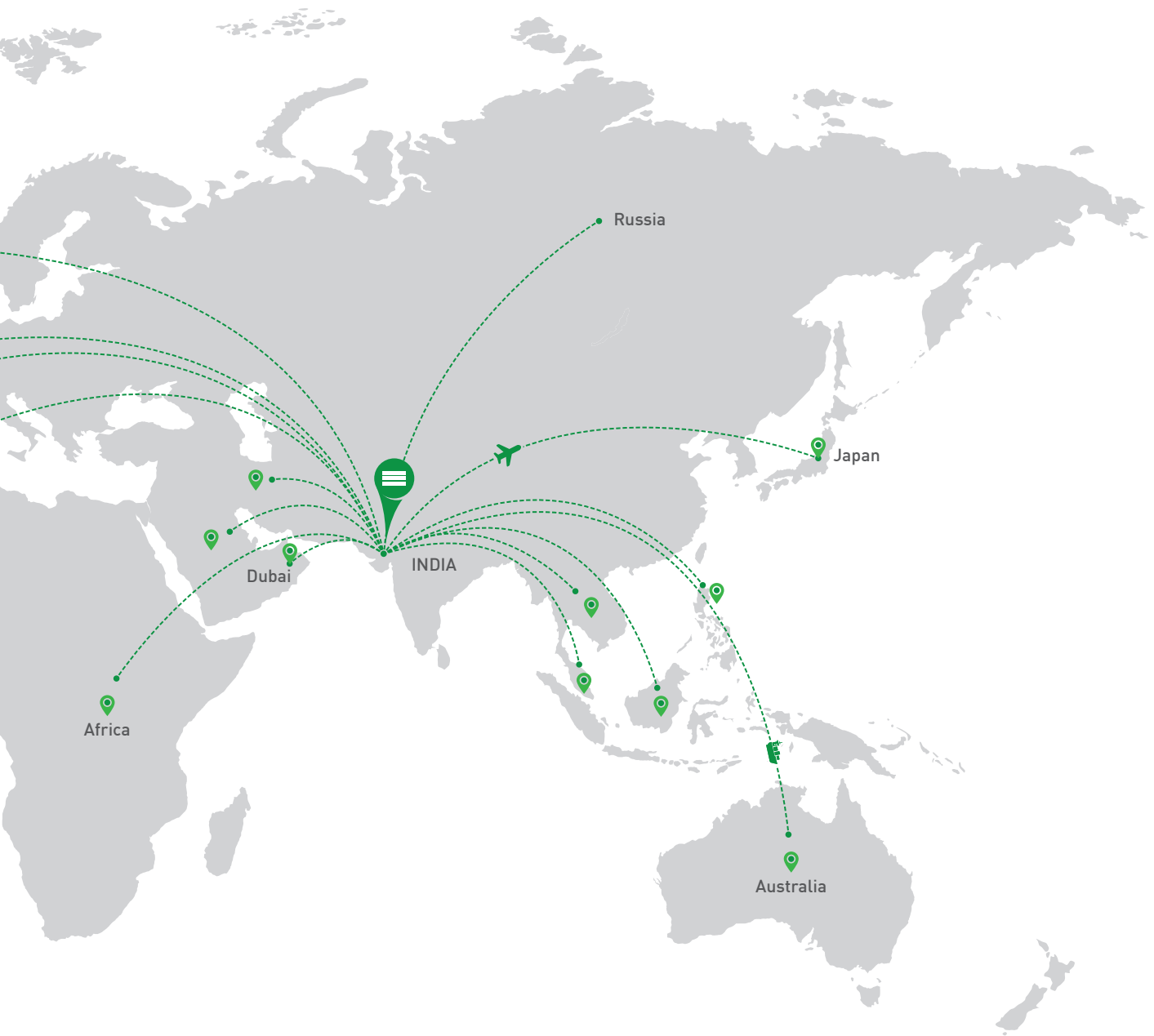
We are part of
THE GLOBAL CHANGE...



WORLD WIDE

- United Kingdom
- United States of America
- Australia
- Dubai
- Germany
- South Africa

Jairam Strap one of the fastest growing industries in India, has achieved phenomenal growth both locally and overseas. Today, the company stands to achieve the Value of "India Global Enterprise" by the year 2036.



About Us

Build, Create & Innovate



Since 1986, Jairam Group of Companies has attained 35 glorious years of manufacturing experience with Plastic and Polymer Products. With an outstanding achievement, Jairam Group of Companies now withstands 7 manufacturing Industries, including major contemporary performers catering to more than 8,600 Industries within India and holds a commanding approach in the global market.

JAIRAM STRAP, the perfect packaging solution understands the core manufacturing process rehabilitating the actual purpose of its application and providing the prescribed solutions. We focus and expertise in industrial packaging helps you with innovative packing solutions and commercial benefit.

We strive to be a value-driven leader through responsive field support, application engineering and technological innovations. Our goal is to continuously improve our systems to meet your speed and efficiency requirements, while simultaneously reducing your overall costs.



4,000 SQ. M.
PRODUCTION
AREA

5,400+ MT.
PRODUCTION
CAPACITY

24/7
OPERATIONAL
PLANT

1500+
SATISFIED
CUSTOMER

“JAIRAM STRAP PVT. LTD.” Trusted by Millions of Industrial buyers from India as well as from round the globe, founded in 2009. We are leading manufacturer and exporter of plastic strapping for a wide range of bundling and unitizing applications. We have spent quality time after developing a reputation for innovation, quality, and excellent customer services since years.

Our uncompromising standards have resulted in high quality strapping regularly to drive our customers Attention, Convert & Retain to outperforming the competition. Our customer – centric packaging is encapsulated under International Standards of Quality Management System. Product Range is within the adherence to ISO 9001:2015, IS 15559:2004; Polyester Strapping, IS 13360 for Tensile Strength and ASTM : D : 3950 – 04.





Our Philosophy

Build, Create &
Innovate

Core Purpose

To enhance productivity of people &
make their life easy by providing quality solutions.

Core Values

Team-work
Taking Challenges

Innovation
Be a Solution Providers

Big Hairy Audacious Goal

To be in Top-10 Packaging solution providers
in the world by 2036.

- » By the year 2036 jairam group of companies shall be acknowledged as a global leader and preferred partner in catering our clients through customer service, innovation, quality and commitment.
- » Jairam group of companies will endeavor and aim to achieve international certification in quality endurance by raising the standards.
- » Jairam group of companies shall appoint qualified and dedicated people with business development vision who will work in the interest of the company.
- » With aim to achieve global value, the company shall perform & develop human resources by providing optimum education & training.
- » A charitable trust will be established by jairam group of companies & education will be given to needy children.
- » We shall endeavor to explore business in different segments meeting our customer expectation.
- » We shall thrive to construct attractive commercial infrastructure benefiting environment.
- » Our products and services shall achieve high value by meeting the requirement of the customer, in return awarding loyalty to the company.
- » By achieving all of the above jairam group of companies will give the maximum contribution for the development of the country.



PASSION FOR CREATING

Our Team

Hard Work
Witness Achievement

JAIRAM Group of Companies conducts a qualified personnel structure and accredited human resource management system. Jairam Group of Companies currently employs 400+ employees catering our clients as Marketing, Dispatch, Administrating Authorities & Technical Assistance. Where as the production, purchase, research & development, Skill Development, financial, material distribution and other departments works at their level best behind the scenes.

As a part of Human Resource Management System, Jairam Strap has appointed Qualified as well as Experienced Senior Staff with practical latest technological knowledge which proves crucial while Solving the problems as well Research & development. Frequently we conduct TPI inspection from different agencies to be assured about technical soundness of the company.

With Optimum Education & training, our team able keep the development of Environment friendly commercial infrastructure system as well to rising the standards as per the International Certifications to ensure the best Quality.

We continuously endeavour to explore business in different segments considering the International & domestic market and having our own genuine corporate working structure to meet the challenges on the way.

We have appointed Regional sales managers and field service technicians, who are located throughout the country to provide quick customer assistance and service.

Jairam's Product Engineers have travelled and rocketed art in upgradation of pack styling and packaging equipment to provide a complete cost effective and economical product development leading to higher consumption and better technicality sound of the entire product scale/range.



"Talent wins games,
but teamwork
and intelligence
win championships."



GREEN STRAPPING

Eco Friendly

Designed for maximum added value.



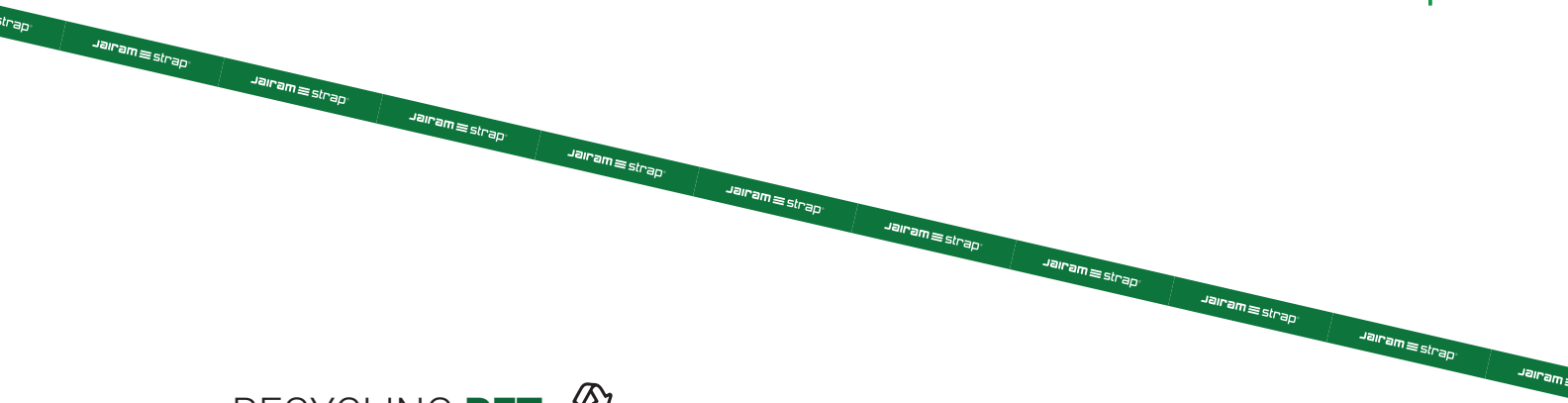
We are committed to protecting our natural resources while helping your business grow.

- » Innovative unitization techniques that maximize transportation space utilization.
- » Increased safety and performance with lower energy and maintenance costs.
- » The world's largest strap recycling program to reduce waste and landfill usage.
- » Manufacturing processes designed to minimize waste, pollution and energy consumption.

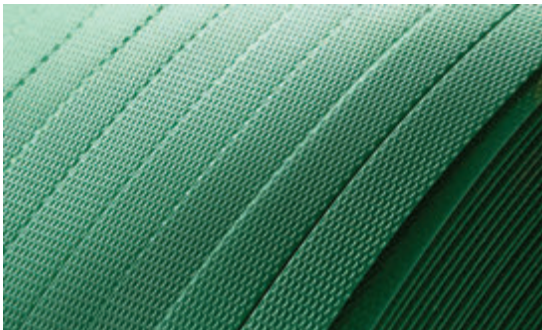
Helping our customers reduce their packaging waste and disposal costs

Committed to developing ideas for recycling and reusing the products we make, Jairam's innovative Closed Loop Recycling Program enables companies to recycle used polyester strapping to reduce their packaging waste and disposal costs. It's an easy, practical and economical way to fulfill your environmental safeguarding objectives. To learn more about the Closed Loop Recycling Program or to begin participating,



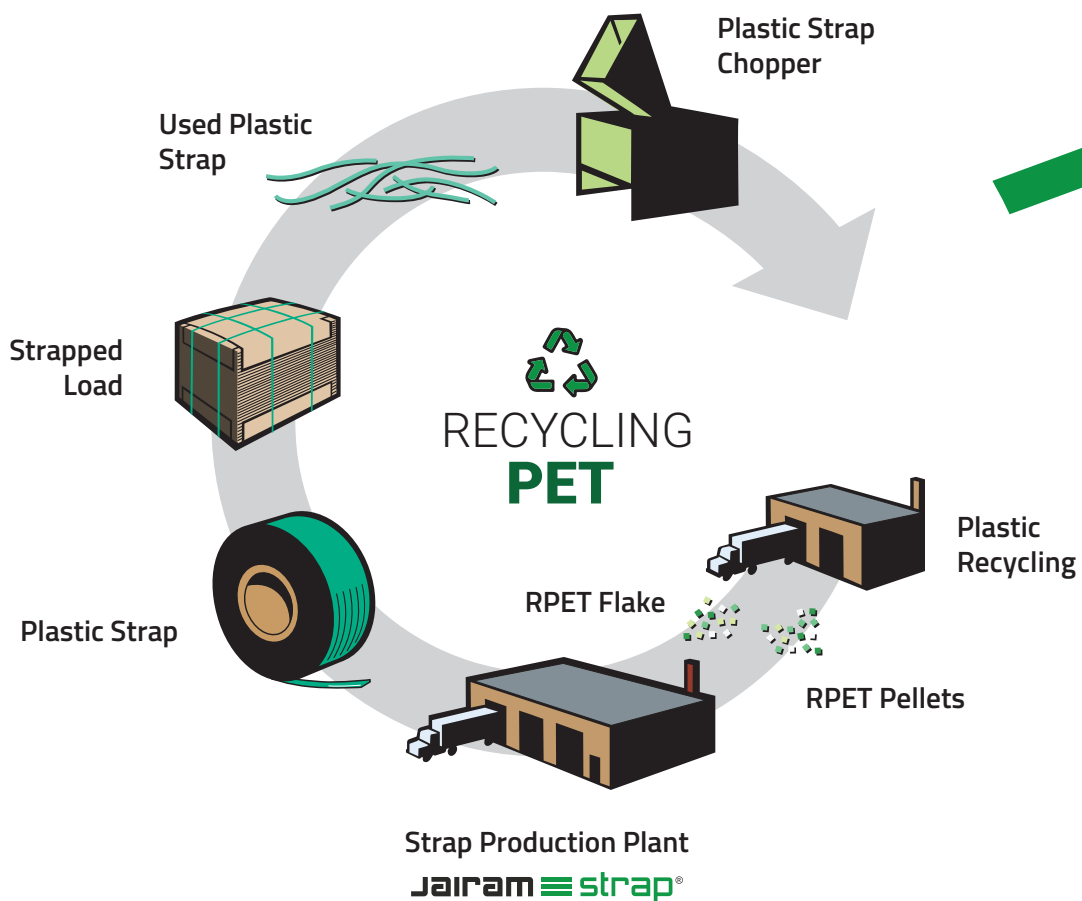


RECYCLING PET



Developing new products that reduce waste and pollution

Jairam continues to develop new products that help reduce waste and pollution. Manufactured with recyclable materials, our PET strapping requires 20% less material in the production process and is fully recyclable. Additionally, Strapping has more strap per coil, resulting in fewer truck shipments and less packaging waste.



PET STRAP

POLYESTER STRAP



- » Polyethylene Terephthalate Strap well known as "POLYESTER(PET) STRAP"
- » Unique "SHOCK ABSORBER" allows contracting and expansion of applicable product, ensuring total security
- » Solution provides scratch-less strap, with-out indentation or modification.
- » Non-rusting, UV resistant.
- » With assertive uv balance and water repellent technology, it reduces wear and tear of the strap in weather exposure.
- » Soft edges, PET strap is safer compared to ortho-dox strapping material. It does not spring back as violently as steel when a tensioned strap is cut, reducing the risk of personal injury.
- » Environmental friendly recyclable strap
- » Being an inert material, the strap could be recycled with buried capacity.
- » Reduces damage while transporting the goods.
- » With higher tensioning capacity to up to 40%, It can prove better in comparison to polypropylene strapping. Better in terms of movement, It reduces high risk of destabilizing cargo.

PET STRAP

Quality is not a matter of chance.

From the raw material to the finished product being a premium supplier of PET Strapping, we offer you constantly high quality.

Testing of the raw material to starts with first initial samples and extends to large scale testing in our production facility.

Inhouse Quality assurance team working 24/7 with the operational production to take care of the constant best quality product.



Sealing Method →



Manual Sealing Method

Friction or Heat Welding

Application

Building Material & Wood

Roofing Tiles | Plaster Board | Timber | Chipboards | Plywood

Palletization

Cartons | Film Rolls | Baggage Industry | Botteles | Clay Building Bricks

Baling

Man made fiber | Cotton | Jute | Coir | Rubber

Industries

Bottling Industry | Steel | Glass & Ceramic | Automobile | Stone | Paper Shipping |
Refractories | Solid Waste Handling

Metal Packaging

Steel Coils | Aluminium Ingots | All kind of metal sheet | Roods Pipes | Aluminium coils

Technical Overview

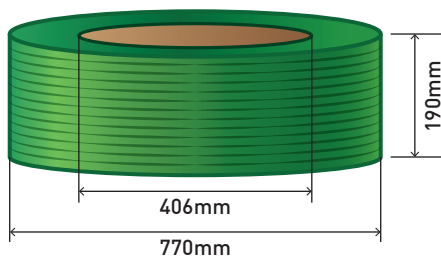
Product code	WIDTH (MM) (+ / - 0.6mm)	THICKNESS (MM) (+ / - 0.7mm)	Length Average/ Meterage (+/- 5%)		Average Breaking Strength (+/- 5%kgs) kgf	
			20 kg in Mtr.		SMOOTH	EMBOSS
			SMOOTH	EMBOSS		
JSPET-090055	9	0.55	3108	3181	180	176
JSPET-093065	9.3	0.65	2545	2605	220	215
JSPET-105070	10.5	0.7	2093	2143	268	261
JSPET-120060	12	0.6	2137	2187	262	256
JSPET-120070	12	0.7	1832	1875	306	299
JSPET-120080	12	0.8	1603	1640	349	341
JSPET-150070	15	0.7	1465	1500	382	373
JSPET-150075	15	0.75	1368	1400	439	429
JSPET-150080	15	0.8	1282	1312	468	457
JSPET-155076	15.5	0.76	1306	1337	459	449
JSPET-155080	15.5	0.8	1241	1270	484	472
JSPET-155090	15.5	0.9	1103	1129	544	531
JSPET-160069	16	0.69	1394	1426	431	421
JSPET-160080	16	0.8	1202	1230	499	488
JSPET-160090	16	0.9	1068	1094	562	549
JSPET-160100	16	1	962	984	624	610
JSPET-190080	19	0.8	1012	1036	593	579
JSPET-190100	19	1	810	829	741	724
JSPET-190127	19	1.27	638	653	941	919
JSPET-250100	25	1	615	630	975	950
JSPET-250127	25	1.27	485	496	1238	1210
JSPET-320127	32	1.27	379	388	1585	1548

Key Words: MM - Millimetre | MTR- Metre | Kgf- Kilogram force

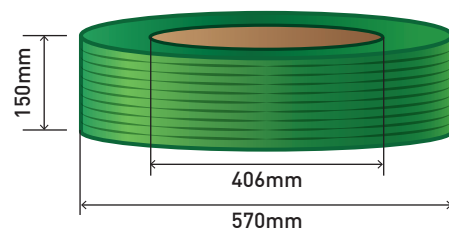


Marking & Shipping

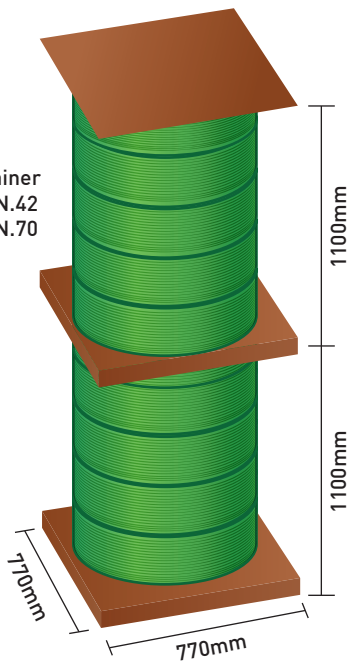
Jumbo Coil



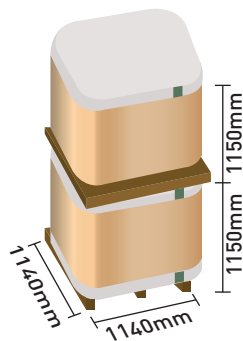
Standard Coil



Pallet with 5+5 Coil
Number Of Pallet Per Container
20" Container : N.42
40" Container : N.70

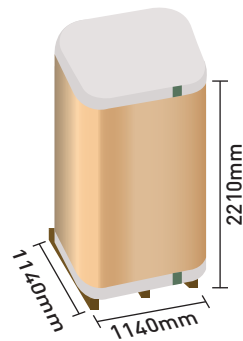


Pallet with 24+24 Coil



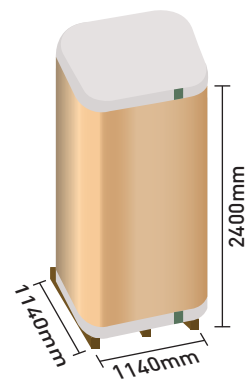
Number Of Pallet Per Container
20" Container : N.20
40" Container : N.40

Pallet with 52 Coil



Number Of Pallet Per Container
20" Container : N.10

Pallet with 60 Coil



Number Of Pallet Per Container
40" Container : N.20

PP STRAP

POLYPROPYLENE STRAP



- » Polypropylene strap has been proven to be an effective alternative for nylon strapping at a fraction of the cost.
- » In addition to being economical, plastic strapping has the advantage in its ability to contain shrinking and setting loads or grow with expanding loads. It is 100% recyclable and also extremely easy to dispose.
- » It is light weight and easy to apply. polypropylene is available in both manual and machine grade and it can be sealed with buckles, seals, heat sealing, or friction welding.
- » Polypropylene is an excellent choice for light duty palletizing, unitizing, carton closing, and bundling. It is used in all semi-automatic strappers and many stand-alone arch machines.
- » Polypropylene(PP) Strap are available in 5, 6, 8, 9, 10, 11, 12, 15, 16 & 18mm width and in white, various colours & transparent too with online Rotogravure and Flexo printing giving excellent printing result on the strap.
- » They perform smooth and trouble-free running on fully automatic machines even at very high-speed packing operations.

Polypropylene - A Universal Strap

CMR, Columbia, Cyklop, Delonca, Endra, Fromm,

itatools, Itipack, Mosca, OMs, Orgapack, Reisopack, Sander, Signode, SMB, SOB,

Strapack, Titan, Transpak and many others manufacturers.



Most Precise winding for hassle-free operation

Gap free Flat winding for smooth Flow

Embossed design for better aesthetics and slip-free operation



Technical Overview

Fully Automatic Polypropylene Strapping

Code Plain / Printed	547	560	660	840	860	960	960	970	1170	1110	1260	1270	1560	1570	1580	1590	1590	1880
Width (-0.0 to -0.06mm)	5	5	6	8	8	9	9	9	11	11	12	12	15	15	15	15	15	18
Thickness (-0.0 to 0.06mm)	0.47	0.60	0.60	0.40	0.60	0.60	0.60	0.70	0.70	1.00	0.60	0.70	0.60	0.70	0.80	0.90	0.90	0.80
Length Meters	7000	3000	3000	2000	2000	2000	3000	2000	2000	1000	2000	2000	1500	1000	1000	1000	1500	1500
T/Strength in Kg.	38	38	48	58	78	88	88	98	118	168	118	128	138	158	168	178	178	188

Standrad Colours : Transparent / White / Black / (Customized colours are available)

Length & Weight : Variation Within +/- 5 %

Core Dimension : 152 ID x 150mm / 203 ID x 187mm / 280 ID x 187mm / 405 ID x 150mm

Semi Automatic Polypropylene Strapping

Code Plain / Printed	550	650	560	850	860	950	960	1140	1150	1160	1170	1240	1250	1260	1270	1280	1550	1560	1950	1980
Width (-0.0 to -0.06mm)	5	5	5	8	8	9	9	11	11	11	11	12	12	12	12	12	15	15	19	19
Thickness (-0.0 to 0.06mm)	0.50	0.50	0.60	0.50	0.60	0.50	0.60	0.40	0.50	0.60	0.70	0.40	0.50	0.60	0.70	0.80	0.50	0.60	0.50	0.80
Length Meters	2000	2000	3000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	1000	1000	1000	1000
T/Strength in Kg.	20	30	40	50	60	70	80	70	80	90	110	80	90	110	120	140	130	140	160	190

Standrad Colours : Transparent / White / Black / (Customized colours are available)

Length & Weight : Variation Within +/- 5 %

Core Dimension : 203 ID x 187mm / 203 ID x 165mm / 405 ID x 150mm

COMPOSITE STRAP



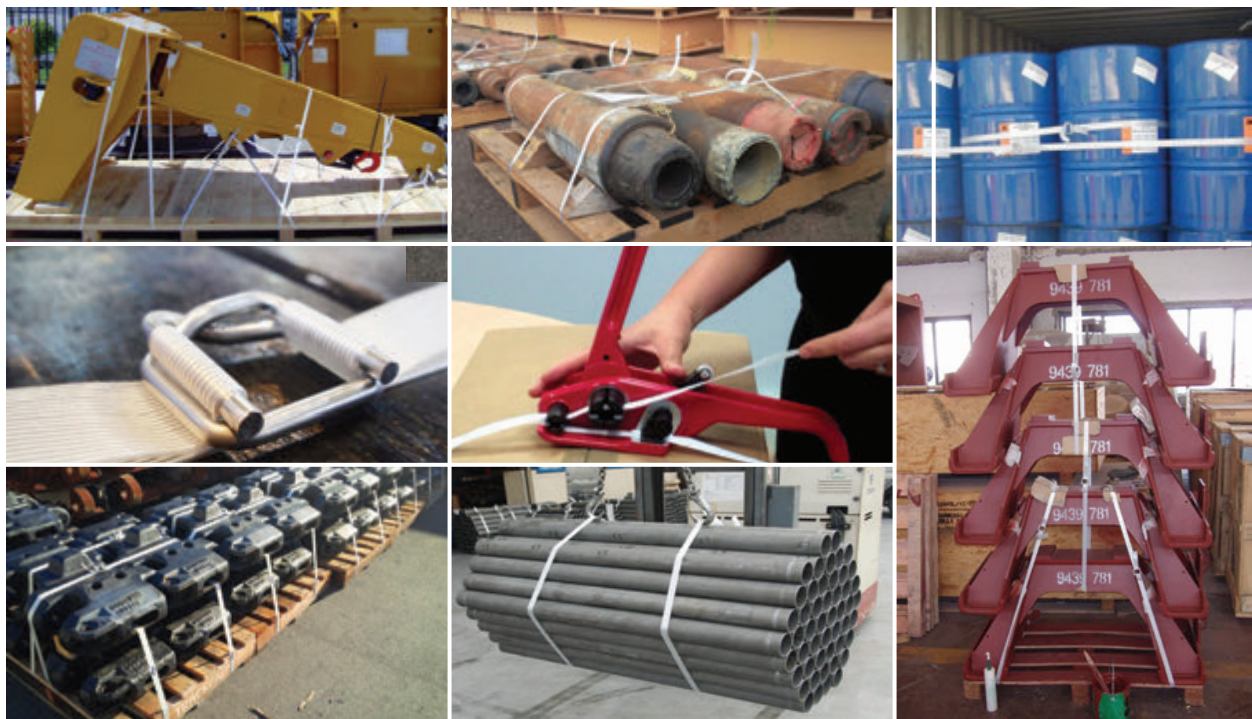
- » Composite Strap (Cord Strap) is the latest development in non-metallic shipping strapping technology and most commonly used. Made from High Tensity Polyester Filament yarns embedded in a polymer coating, Composite strapping is often referred to as "Synthetic Steel".
- » Incorporating all the benefits of bonded and woven poly strapping, Composite strapping offers additional advantages like high abrasion resistance and the highest possible joint efficiency in the buckle.
- » These capabilities are completely unaffected by climatic circumstances. Composite Strap offers the highest printing quality and can be supplied in a wide variety of fine colours.
- » Composite Strap can be applied in a limitless number of applications. It is known to be the safer, stronger, easier to use and cost effective alternative to almost all applications where steel strapping is currently being used.

Features to be Noted

- Non-abrasive, non-marring
- Safer to use, handle, and dispose
- Up to 4X lighter, easier to carry
- Clean, will not stain or rust
- Elastic memory keeps loads tight

- » Bundling: Composite straps can be used to bundle heavy goods to ensure that they retain their original form and also make it easier to pick, stack and transport.
- » Palletizing: Composite straps can be used to palletize the goods in bundled form for easy handling and management during transfers and logistics.
- » Flat rack securing: Composite straps can be used to secure goods on a flat rack with minimal chances of breakage or damages owing to shocks and impacts. Whether securing drums, IBC's or for instance carton boxes or bags in 20ft. or 40 ft. containers, the Strap insures cargo is secured in the safest and most efficient way possible.

Product code	Width (in mm)	Thickness (in mm)	Break strength (in kg)	Coil Length (in m)	Core Diameter (in mm)	Coils per Palette
JS-CC13	13	0.85	200	1100	200	90
JS-CC16	16	0.85	330	850	200	90
JS-CC19	19	0.85	360	700	200	90
JS-CC25	25	1.0	730	500	200	90
JS-CC32	32	1.25	1400	300	200	90



STRETCH FILM



Jairam Strap manufactures a wide selection of cast stretch film for different applications and machine types. Made from virgin polyethylene and the best raw materials in our advanced Austria-made film casting lines, our films have extreme strength and stretchability.

Power PE-100/150/200/300/400 is a three-layer polyethylene cast stretch film for machine use. It is best suited for use in semi-automatic pallet wrapping machines.

- » High value-in-use, most economical cost wrapping
- » Easy barcode reading and visual product identification
- » Protects goods from mechanical damage during shipping
- » Protects goods from moisture, dirt, sand and dust
- » Easy application, will not tear in the machine

Features

- Very good stretch capability
- High transparency and clarity
- Strong tear and puncture resistance
- Excellent barrier properties
- Robust five-layer structure

LLDPE STRETCH FILM

BABY ROLL					
PRODUCT CODE	WIDTH	THICKNESS	CORE SIZE	BOX DIMENSIONS	STRETCHABILITY
	(MM)	(MICRONS)	(INCHES)	(L*W*H) INCHES	PERCENTAGE
JS-PE075	75	23	1"Core	20.5*12.5*12.75	100%
JS-PE100	100	23	1"Core	20.5*12.5*12.75	100%
JS-PE150	150	23	1"Core	20.5*12.5*12.75	100%

MANUAL GRADE					
PRODUCT CODE	WIDTH	THICKNESS	CORE SIZE	BOX DIMENSIONS	STRETCHABILITY
	(MM)	(MICRONS)	(INCHES)	(L*W*H) INCHES	PERCENTAGE
JS-PE300	300	23	3"Core	19*13*13	150%
JS-PE400	400	23	3"Core	17.25*11.5*19	150%
JS-PE450	450	23	3"Core	17.25*11.5*19	150%
JS-PE500	500	23	3"Core	17.25*11.5*21	150%
JS-PE550	550	23	3"Core	17.25*11.5*21	150%

MACHINE GRADE					
PRODUCT CODE	WIDTH	THICKNESS	CORE SIZE	BOX DIMENSIONS	STRETCHABILITY
	(MM)	(MICRONS)	(INCHES)	(L*W*H) INCHES	PERCENTAGE
JS-POWER PE 450	450	29	3"Core	9.84*9.84*18.30	300%
JS-POWER PE 500	500	29	3"Core	9.84*9.84*20	300%
JS-POWER PE 600	600	29	3"Core	9.84*9.84*24	300%

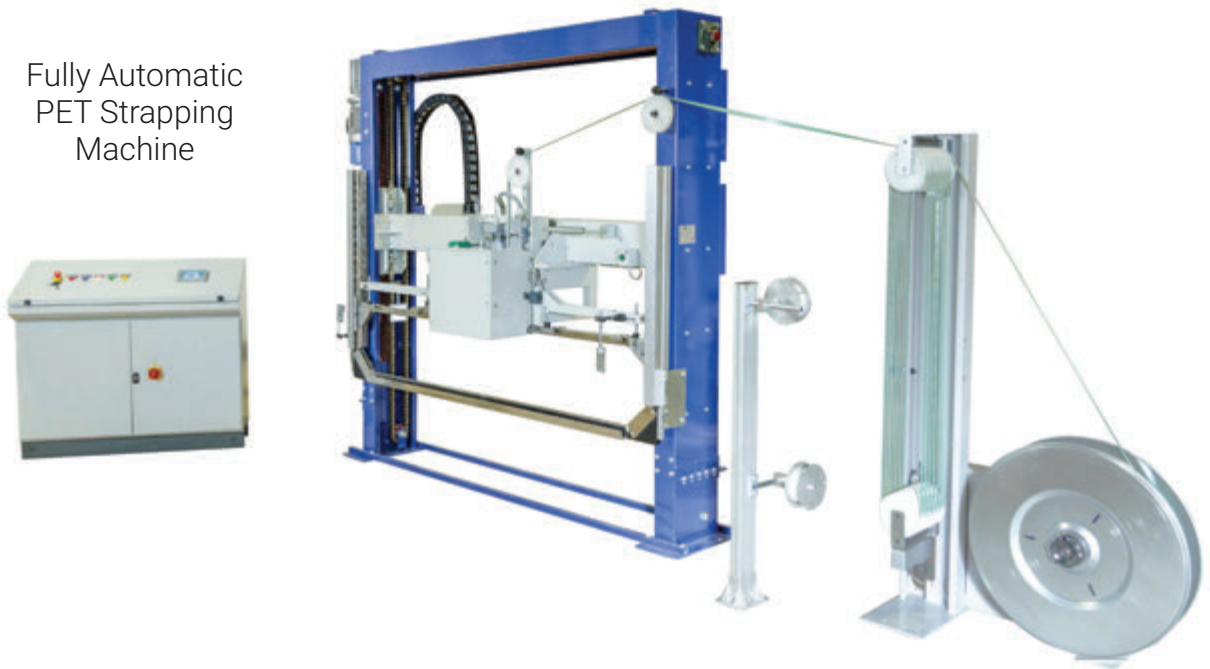


STRAPPING

Equipment

PET Strapping Equipment

Fully Automatic
PET Strapping
Machine



PET Strap
Dispenser



Packaging seal

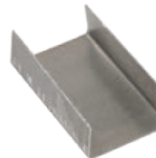
Griptite Buckle



Semi Open



Snap On



Serrated



Lapover



Plastic Buckle



Technical Data

Model	Air Pressure	Max. Tightening Force	Strapping Speed	PET Strap Dimension	Machine Weight	Machine size
JS-XQD-19	0.5-0.7Mpa	>2800N	5m/min	13-19mm Width 0.6-1.2mm Thickness	3.8kg	275x115x130mm



JS XQD-19 PET
Pneumatic Strapping Tool



Battery Operated
PET Strapping Tool

JS B330 PET
Manual Strapping Tool



Technical Data

Width	Thickness	Max. Tightening Force	Weight
13-19mm	0.6-0.8mm	600N	3.8kgs/set

B330-type PET strapping tool is made with high quality steel and advanced manufacturing technology, beautiful in shape, easy to use, durable, and suitable for wooden play bundle, metal products. Simple structure, low failure rate, simple maintenance, it is widely used in high mobility occasions.

JS - 202
**Semi automatic
 strapping machine**
 (High Table)



JS - 201
**Semi automatic
 strapping machine**
 (Low Table)



Suitable for larger, heavy load strapping. high strapping speed, high efficiency, each bundle requires only 2.5 seconds to strap. Speed thermal systems, low voltage, safety, instant heating, and takes only 5 seconds to reach the best strapping state after machine switched on. The machine can automatically complete the strap return, strap bonding, cutting, and strap sending. Equipped with automatic stopping devices, save energy, the motor will automatically stop and enter into standby mode after 60 seconds without operating the machine.

Model	JS 202 JS 201
Power Supply	220v/110v/50hz
Power Output	0.66KW
	60kg
Width of PP Strap	6-15mm
Min. Strapping Object	60mm
Max. Strapping Object	no limit
Strapping Speed	2.5 second/strap
PP Strap Core Size	200mm
Machine Size	895(w)x565(d)x730(H)mm 1490(w)x565(d)x460(H)mm
Machine Weight	100kg 85kg

JS - 101 A Fully automatic strapping machine



Technical Data

Model	JS-101A
Power Supply	380v/50hz/750w/5A
Table Height	750mm
Applicable strap size	Thickness(0.55~1.2)mm*Width(9~15)mm
Frame Height	800(W) x 600(H)mm
Strapping Type	Parallel 1~serveral packing strap; in type strapping, ball switch and foot switch
Strapping Speed	2.5 second/strap
Core Size	200mm
Machine Weight	240kg

Product Description: Reasonable design, coordinating technical movement of machine, high reliability, with manual, automatic, continuous strapping functions, easy to use, fast, non-lubricating maintenance aluminum frame, suitable for high-speed production assembly line. This machine suitable for chemical fiber industry, tobacco re-drying enterprises, pharmaceutical industry, publishing industry, refrigeration and air conditioning industry, appli-ance industry, ceramic industry, explosives industry and so on.

Stretch Film Equipment

Manual stretch wrapper



Semi-automatic pallet wrapping machines.



OUR STRENGTH

Our Premises

A Leading Company
in the manufacturing

Jairam  **strap**®



DELIVER HAPPINESS

Our Advantages & Services

Depth and breadth
of knowledge

Save Money

We are not comparing with low price, but you can save more than anyone else! When you calculate the average cost of a product package, you will say: JAIRAM STRAP' is the best.

1. Our product is very light weight made from virgin materials, with the same weight, the length of the tape has a striking advantage ;
2. Using our products there is no loss from start to finish, allowing you to save every penny ;
3. Our product is basically implementing "O connecting", and each roll are produced with continuous length, you can use for a long time, thus do not frequently need to reset the strap and machine, greatly save time and cost.

Good Appearance

'JAIRAM STRAP' environmentally friendly packing strap enhance fine products to value for you! 1. Using selected imported color pigment, bright color and never fade; 2. Using imported ink to obtain clear printing and never deiking.

Free Machine Tune-up

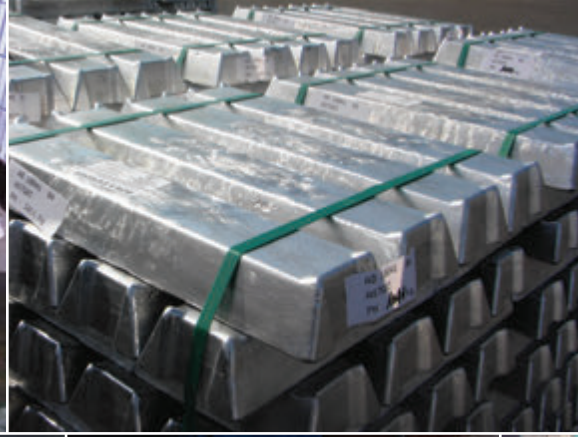
'JAIRAM STRAP' environmentally friendly packing strap user can enjoy company offers a free machine tune-up service, repair with parts and labor free of charge.

Fast Delivery Service

Our company producing in a large scale will not be out of stock. We shall often prepare a stable customer inventory and large number of delivery vehicles ready to provide you with fast and quality service.

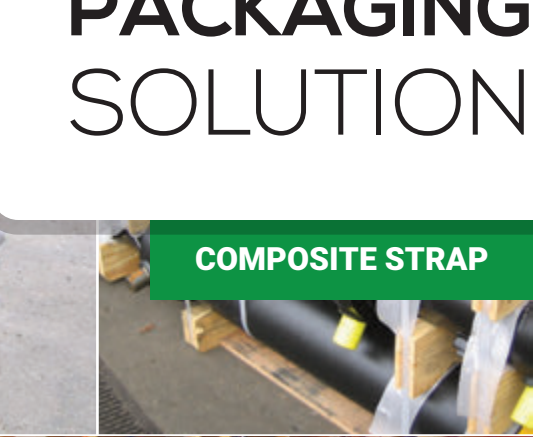
Return & Replacement Service

If you are not satisfied with our products, we are committed to unconditional replacement or return No worries when using 'JAIRAM STRAP' Pvt. Ltd.



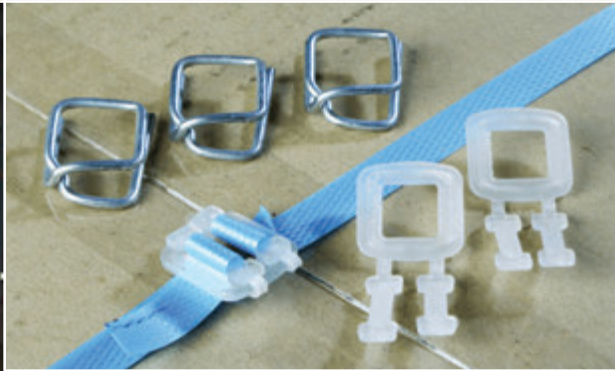
PET STRAP

ONESTOP PACKAGING SOLUTION



COMPOSITE STRAP





Jairam strap

PP STRAP



STRETCH FILM



Jairam strap[®]

MANAGEMENT DESK

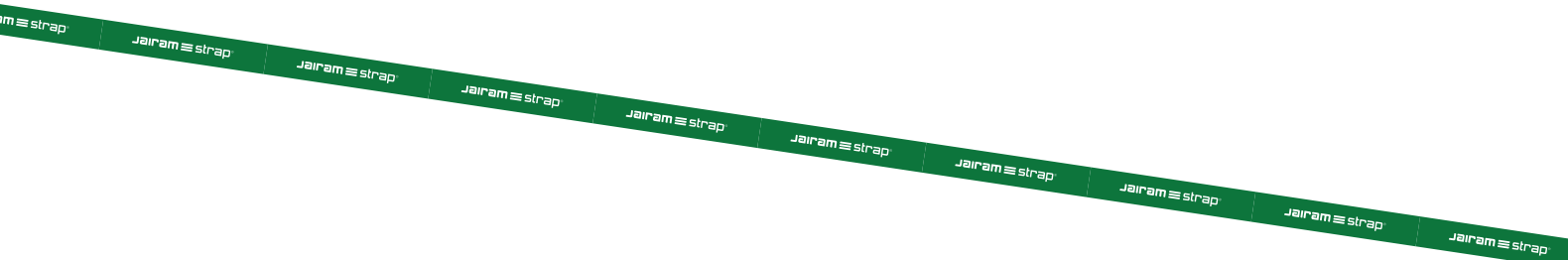


Mr. Mavji Limbasiya
Founder

Mr. Bhavin Sabhaya
Managing Director

Mr. Arun Sorathiya
Chairman

"The success or failure of a business depends on how much one is willing to study, and with how much determination, to mutually improve and grow. The success, which we have achieved, so far by the grace of the Almighty, will be an incentive for us to establish more projects to serve the country and our valued customers."



Jairam strap[®]

Our Credentials



Rajkot Chamber of
Commerce and Industry



ISO : 9001 : 2015
Quality Management System



Custom and Excise Council
of India



TUV SUD
Quality Certification



Eco Friendly Product



Import and Export
Certified Industry



Plastic Export
Promotion Council



Gujarat Industrial
Development Corporation



GOODS AND SERVICES TAX
One Nation One Tax



Gujarat
Pollution Control
Board



smmart
Entrepreneur Solutions Provider



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