Our Manufacturing Range:

- Tape Extrusion
- Tape Winder
- Lamination
- Circular Weaving
- Printing
- Bag Conversion
- Monofilament
- Strapping Line
- Cast Film Line
- Sheet Line
- Washing Line
- Recycle

Making it in India Since last 32 years:

Established in the year 1987, JP Extrusiontech Ltd, a part of the JP Group, is a leading plastic processing machinery and equipment manufacturer. JP offers a wide range of plastic extrusion and converting machinery and has a global presence in 35+ countries. With an amalgamation of research, world-class manufacturing technology, state of the art facilities and an experienced team, we have emerged as a preferred partner for a host of applications. JP provides one-stop solution for woven sack industry, and its product range includes – Tape Stretching Line, Extrusion Coating and Lamination Line, Circular Weaving Looms, Flexo- Printing Machines, Recycling Lines, Monofilament Lines, Bag Conversion Lines, PET/PP Box Strapping Line, PET/PE Washing Lines, Multilayer Sheet Lines, Multilayer Cast Film Lines, and Flexible Packaging Lamination Lines.

Sprawling over an area of over 39000 sq. Meters, JP is situated in one of the largest Industrial estate of Asia at Ankleshwar in Gujarat. JP offers state-of-the-art manufacturing facilities equipped with ultra-modern machinery with international standards and employs over 500 people. Through our representative offices across India, we have been able to efficiently market and service our high-quality products in India and abroad. JP Group has been a leader in innovation and excellence in its industry with various first in its milestones. By working closely, and studying the needs of the plastic industry, we have become a strong partner of our customers, customizing products and applications to suit their individual needs.

Tape Stretching Line:

JP offers a comprehensive range of Tape Extrusion lines for producing high-quality PP/OPP tapes for a wide range of applications. They are available with varied capacity from 150 to 900 kg/hr, with a godet diameter up to 450 mm. Extrusion dies are available with varied widths ranging from 800-2200 mm. The end applications of Tape line include – woven and leno bags, jumbo bags (FIBC), tarpaulins, carpet backings, geotextiles, wrapping fabrics, ropes, and twines, etc.

In fact, JP offers the complete project for Jumbo Bags that include Tape line with Auto-die and Beta-gauge, Circular Weaving Looms, Extrusion Coating and Lamination Machine, FIBC Mouth Punching and Length Cutting Machine, FIBC Belt Cutting Machine.
Circular Weaving Machine:
JP currently offers a wide range of circular looms ranging from 4 to 10 shuttles to weave HDPE/PP tubular or flat woven fabric.

Vega Leno:
JP offers looms with high-quality leno weave with its **Vega Leno** series that provides a strong yet sheer fabric, with a speed up to 425 Picks Per Min (PPM). It has a double flat working width of 25 to 80 cm.

Vega Vent:
JP offers looms that offer fabric with ventilated weave with its **Vega Vent** series, with a speed up to 360 PPM. It has a double flat working width of 25 to 80 cm.

Vega Star:
Another innovation by JP in Circular Weaving Loom brings in with its new **Vega Star** series a high performance loom with a speed up to 1200 PPM. This loom provides not only higher productivity, but is also highly energy efficient with Power Savings of 12-15% compared to standard looms.

Vega 812-HF:
**Vega 812-HF** is our latest model for an 8-shuttle loom, with a speed up to 750 PPM, mainly used for making jumbo bags. It is provided with an in-feed system to achieve proper control over warp tension.

Vega 1016-LF:
**Vega 1016-LF** is our latest development for a 10-shuttle loom, with a speed up to 650 PPM, capable of producing 5000 mm wide open flat fabric and mainly used for tarps. It is provided with an in-feed system to achieve proper control over warp tension.

Extrusion Coating and Lamination Machine:
As a forerunner in the development of Extrusion Coating and Lamination lines, JP today delivers leading-edge and innovative technology for implementation of these machines in the field of woven sacks as well as flexible packaging, where attractive food packaging with a high quality of coating is of a key importance to the clients. JP has already sold 6 LamiFlex series Extrusion Coating Machines for flexible packaging and over 22 Multilayer lamination machines in last 18 months for various applications, with varied widths ranging from 1600 to 5200 mm, and varied capacity from 600 to 2000 kg/hr. The PolyCoat series Extrusion Coating Machine from JP offers the most modern features that include full-speed auto-splicing at both re-winding and un-winding stations, producing an excellent uniform quality of coating, with a design speed of up to 200 m/min.

First time in India – 6 Layer Extrusion Coating Machine:
Our latest innovation for the new year brings in the first of its kind, ever designed in India, a **6-layer extrusion coating machine**. It has six extruders with three layer (A-B-C) configuration on the front and back side each, with a specialized feed-block and die independently designed by JP. This provides the customers with the flexibility of choosing their own material composition for each extruder. The first 6-layer extrusion coating machine designed and developed by JP is already delivered and running in the market.

LamiFlex – Extrusion Coating Line for Flexible Packaging:
LamiFlex extrusion coating line, indigenously designed and developed in India, comes with two automatic turret un-winder and one turret re-winder, both with auto over- and under- splicing and auto web tension control system, that ensures non-stop operation with minimum wastage. The line is designed for lamination of varied products with a width ranging from 600 to 1300 mm. The extrusion unit consists of either single or co-extruders. The machine has a design speed of 200 m/min.

The following substrates can be laminated with LamiFlex:
- BOPP
- Paper
- Polyester Film
- Metalized Film
- Aluminum Foil
- CPP

The applications include wide use in:
- Packaging of chips
- Packaging of cookies and snacks
- Packaging of candy wrappers
- Packaging of soup sachets
- Confectionery packaging
- Liquid packaging
- Condiments packets
- Medical packaging

ValveTech – Valve Type Bag Making Machine:
ValveTech is the most modern conversion line with an advanced automation and control system that offers high productivity and efficiency with its indigenous design. It produces both side stitched bags with a valve at one corner of the bag. The valve type bags are used in packing of various materials such as Cement, Salt etc. The material is filled through the valve using a hose and once the bag is filled the valve shuts automatically providing a locking system.

ValveTech 35 is best suitable for non-laminated woven fabric with an option for laminated fabric. It offers production up to 35 valve bags/min.