







PET Strap Production Line Models











PET Strap Production Line Models

75mm

80mm

90mm

100mm

Process Material: 100 % PET Flake (Regrinded and Washed)

Application:

For making strap suitable for packaging of heavy cartoons, Cotton Bails, Industrial Packaging, Pipes, Wooden Carrates etc.

Sr. No.	Plant Model	Screw Size (mm)	Strap Size (mm)	Max. Production Capacity (kg/hr)	Total Load Connection (KW)	Plant Dimensions (Approx) (Feet)		
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1	CPTB-75	75	9,12,15,19	100	280	100	20	20
2	CPTB-80	80	9,12,15,19	150	320	110	20	22
3	CPTB-90	90	9, 12,15,19	200	360	110	20	22
4	CPTB-100	100	9,12,15,19	300	390	120	20	22

Features:

- Equipped with Very Efficient Dehumidifying and Crystallizing System
- Availability of different models of Screw diameters ranging from 75 mm to 100 mm
- Production Capacity ranging from 100 kg/hr to 300 kg/hr
- Master Batch doser with servo controlled Motor
- Use of Special Nitro Alloy Steel for Screw & Barrel ensuring long life and trouble free operations
- Continuous type Hydraulic Screen changer & Melt Pump System (Synchronized)
- Helical Gear Box with in-built Heavy duty Thrust Bearings
- Use of Orientation Hot Air Oven in order to ensure the Superior Quality of Straps
- Godet Units Equipped with Pneumatic Pressure Control system
- Godet Rollers Driven by Heavy duty chains
- Servo controlled winding system
- Option for servo controlled online strap cutting machine
- Plant equipped with....
 - Micro Processor based PID Temperature Controllers
 - All AC Motors with AC Frequency Drives

Our Advantages:

- Highest Production Capacity in the same class of Machinery
- Specially designed control panel for saving up to 10% of Power Consumption Resulting in Optimum Product Costing compared to the Conventional Machinery of the same class

PLC Based Automatic Plant can be provided on request





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