# **In-Line Recycling Plant**





**IN-Series** 



## Application:

Panchal In-Line Recycling Plant is for In-house waste called production waste generated during production of film/tape etc. as this machine is also capable to recycle Pre & Post consumer waste which is washed before using in further process.

Extruder is available as a single-screw extruder with and without degassing for remove volatile and moisture from the granules

High - performance and flexible plastics recycling

This machine is combination of Agglomerator (Densifier) + Extruder. This machine has better processing compare to traditional tend process.

#### **Material Forms**

Film/Rolls

Sheet

Monofilament

Raffia

Textile

Carppeting

Powder

Foam

## PANCHAL PLASTIC MACHINERY PVT. LTD.

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# **In-Line Recycling Plant**

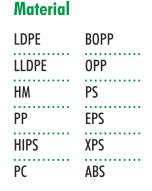




# **IN-Series**

### Main Features:

- Vented Extruder for removing the volatile and Moisture from Granules.
- Possible to change the size of granules and Perfect granules (virgin type)
- Melt Pressure Transducer.
- Hydraulic screen changer.
- Die-Face Cutter (Air & Water type) System.
- Control Panel with advance technology.











Model	Output	Cutter	<b>Extruder</b>	NV	SV	DV/DHV
	Kg/Hr.	<b>Power kW</b>	Power kW	L/D Ratio		
PPM-65-IN	100-180	22/30	30/37	26	35	42
PPM-85-IN	200-300	45/55	55/62	<b>26</b>	35	42
PPM-105-IN	350-500	55/75	<b>7</b> 5/90	<b>26</b>	35	42
PPM-125-IN	650-800	75/90	110/132	26	35	42
PPM-145-IN	800-1000	90/110	160/200	<b>26</b>	35	42
PPM-165-IN	900-1200	132/160	200/250	26	35	42
PPM-185-IN	1000-1500	200/250	250/315	<b>26</b>	35	42

#### Why PANCHAL?

• High-tech from the world market leader • Top-notch state-of-the-art recycling technology • Superior end product quality • Best customer service and care and therefore reliability for the user • Tailor-made, individual solutions possible through large engineering capacity with more than • 28 years experience in plastic recycling technology • Superb reliability, flexibility and productivity • Your best partner

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