



Grinder/ Granulator



This machine is developed for grinding of medium to large size items
such as Bottles, Drums, Crates, Film, Fabric, Pipes, Profiles, Lumps
Available in various model from 1 HP - 300 HP,
Production from 10kg - 2500 kg/hr.



**HI-TECH
RECYCLING
TECHNOLOGY**

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Save Environment



Grinder/Granulator

Grinder provide a reliable and cost effective solution for grinding medium to large sized items, such as film, fabric, crates, lorry bumpers, boxes, extruded pipe, profiles & blow / injection moulding articles.

Main Features :

- Extremely heavy-duty construction with heavy duty Bearing
- Robot/manual Feeding and Roller Feeder for Film
- Side chute for Pipe & Profiles.
- Heavy rotor for better cutting performance.
- Model with & Without soundproof cabinet.
- Staggered & Double Cross cutting rotor.
- Suction system with flow through fan and cyclone.
- Pre-adjustment of rotor and bed knives.
- Special hoppers for feeding a variety of materials.

Material Forms

- Bottles
- Drums
- Crates
- Film
- Fabric
- Pipes
- Profiles
- Lumps

MODEL	PPM-40G	PPM-30G	PPM-24G	PPM-18G	PPM-15G	PPM-12G	PPM-8G
Main Motor (HP)	75	50	30	15	10	5	3
Cutter House Opening (In.)	40 x 24	30 x 24	24 x 22	18 x 18	16 x 16	12 x 12	8 x 8
Rotating Blades	3/5/7	3/5/7	3/6	3/6	3	3	3
Fix Blades	2/3	2/3	2	2	2	2	2
Production (Kg./Hr.)	500-800	350-500	200-250	100-150	75-100	50-75	30-40
Screen Hole (mm)	8/10/12						
Rotor Type	OPEN / STAGGERED						
Blower with Cyclone*	5 HP	5 HP	3 HP	2 HP	1 HP	1 HP	1 HP

* Optional

* Specification are not binding and subject to change without notice.

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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