

compounding reprocess plant model



Process Material :

Waste of HM/HDPE/LDPE/LLDPE/PP

Application :

For making recycled plastic granules to be used in different plastic products

Sr. No.	Plant Model	Screw Size (MM)	Feed Type	Max. Production Capacity (kg/hr)	Main Motor (HP)	Total Connected Load (KW)	Plant Dimensions (Approx) (Feet)		
							L	W	H
1	CR-75	75	S.F.	60 to 80	15	25	30	5	8
2	CR-100	100	S.F.	90 to 125	25	36	30	6	8
3	CR-120	120	S.F.	150 to 200	40	60	40	6	8

Features :

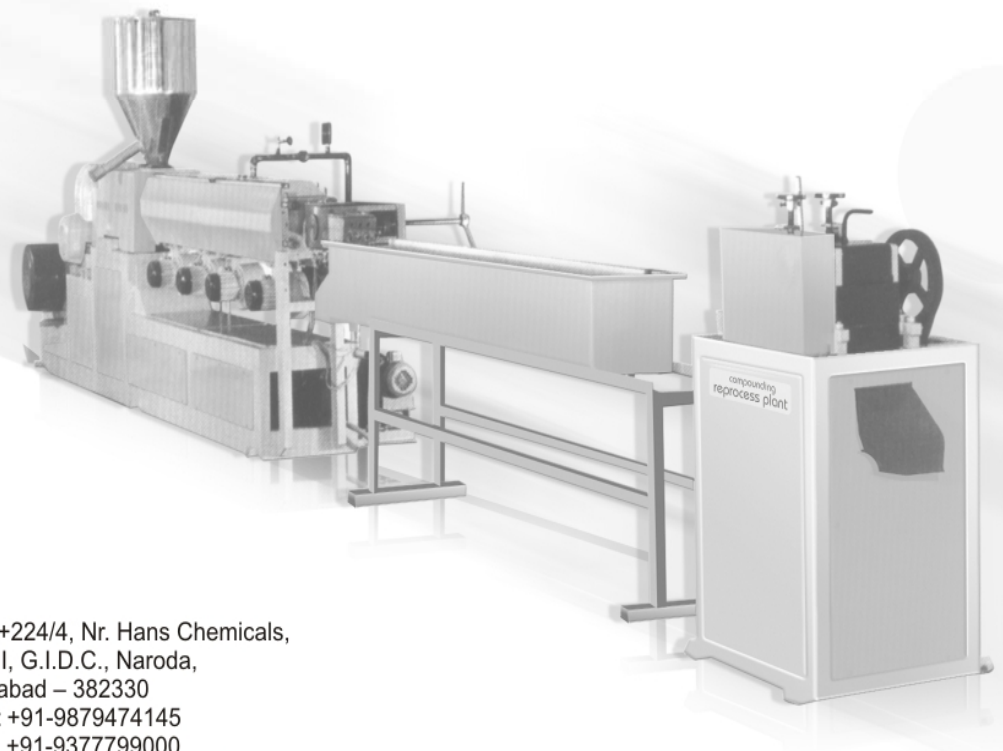
- Availability of different models of screw diameter ranging from 75 mm to 120 mm
- Production capacity ranging from 60 kg/hr to 200 kg/hr
- Use of Special Nitro Alloy Steel for Screw and Barrel resulting in long life and Trouble free Operations
- Helical Gear Box with in-built Heavy Duty Thrust Bearings
- Plant equipped with
 - Manual Lever type Screen Changer
 - Microprocessor based PID Temperature Controllers
 - All AC Motors

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

Optional :

- Hydraulic type Screen Changer
- Die Face Cutter
- AC Variable Frequency Drive with Synchronization



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