

HM/HDPE / LDPE/LLDPE



Mono Layer Blown Film Plant

**Process Material :** HM/HDPE/LDPE/LLDPE

**Application :**

Plastic Film is use for making Carry Bags, Shopping Bags, Grocery Bags, Liners etc.  
Also applicable for Stretch Film and Shrink Film

Sr. No.	Plant Model	Screw Size (MM)	Feed Type	Max. Lay Flat Width(mm)	Max. Production Capacity (kg/hr)	Main Motor (HP)	Total Connected Load (KW)	Plant Dimensions (Approx) (Feet)		
								L	W	H
1	CBF-35	35	G.F.	450	30	10	18	7	7	12
2	CBF-40	40	G.F.	600	40	12.5	23	8	8	12
3	CBF-45	45	G.F.	750	50	15	32	10	10	15
4	CBF-50	50	G.F.	1000	75	30	50	20	12	18
5	CBF-55	55	G.F.	1200	100	40	59	22	15	22

**Features :**

- Availability of different models of screw diameter ranging from 35 mm to 55 mm
- Production capacity ranging from 30 kg/hr to 100 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
- Uniquely designed Spiral type Die ensuring uniform flow distribution and Better Thickness Control
- Plant equipped with ....
  - Microprocessor based PID Temperature Controllers
  - All AC Motors with AC Variable Frequency Drives
- Completely Synchronized plant resulting in ease of operation
- Compact Plant Dimension resulting in minimum space requirement

**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 :**

- Rotating Die
- Manual Lever type Screen Changer
- Option for Single Station / Two Station Winder



C1/222+224/4, Nr. Hans Chemicals,  
Phase II, G.I.D.C., Naroda,  
Ahmedabad – 382330  
Phone : +91-9879474145  
+91-9377799000  
E-mail : sales@cosmicmachines.com

