

MULTILAYER BLOWN FILM PLANT



MULTILAYER BLOWN FILM PLANT

Introduction of Multilayer Blown Film Plant

Multilayer Blown Film Plant

This Project Based on the Combination of LLD/ LDPE/ LLDPE Layer which Produces the Heavy Duty Bags

Multilayer Blown Film Plant

Introduction of Multilayer Blown Film Plant:-

Blown Film is the Most Widely Used Plastic Extrusion Method is the Packaging Industry for Manufacturing Single Layer Film Structure. A Large Number of Machines are Also Available for Multi-Layer Film Structure. Monolayer Blown Film Plants Can be Used to Manufacture Polymer Films Using a Diverse Range of Polymers Like PP, LD, LLD, HM, LLDPE, LDPE, HDPE, etc.

Application of Multilayer Blown Film Plant



Shopping Bags, Grocery Bags, T-Shirt Bags
Liners & Lamination Film for Aluminum Foil, Jute Paper and Board
Liner for Woven Sacks, Can and other Industrial Needs
Refuse Bags, Diaper Films, Packaging of Dairy Products
Green House Films, Packaging of Frozen Foods
Bags and Pouches for Fruits, Vegetable, Groceries, Refuse Bags etc.
Wrappers for Food Products, Laundry
Heat Sealed Sterilized Packages for Surgical Instruments
Health Care packaging
Garment Bags and Fresh Producing Packaging

Features of Multilayer Blown Film Plant

Elevated durability
Purpose specific design
Durable finish standards



MULTILAYER BLOWN FILM PLANT

Technical Specification of Multilayer Blown Film Plant

DESCRIPTION	UNIT	OESMBL1250	OESMBL1500	OESMBL1700	OESMBL2100
PROCESSING DATA					
Film Lay flat width Range	MM	600-1250	900-1500	1000-1700	11400-2100
Film Thickness Range LLD/HD	MICRON	20-150			
MAXIMUM OUTPUT					
LD-LD-LD	KG/HR	180-200	200-200	220-240	220-240
LLD-LLD-LLD	KG/HR	160-180	180-200	200-220	200-220
HD-LD-HD/LD	KG/HR	170-190	190-210	210-230	210-230
EXTRUDER					
No. of Extruders					30:1
Option	MM	50-50-50	55-55-55	55-55-55	55-55-55
Option	MM	-	50-60-50	50-60-50	50-60-50
Extruder-motor Rating For Option 1		22-22-22	30-30-30	30-30-30	30-30-30
Extruder-motor Rating For Option 2	KW	-	22-45-22	22-45-22	22-56-22
Gauge Randomization			REVERSING HAUL OFF		
DIE					
Die Lip Size	MM	I" H 300 HI	350		425
TAKE OFF					
Die Lip Size	MM	1350	1600	1800	2200
Main Nip Motor	HKW 1				
TWO STATION SURFACE WINDER					
Type	MM	(SEMI-AUTO)	SEMI-AUTO	SEMI-AUTO	SEMI-AUTO
Roller Width	MM	1350	1600	1800	2200
Additional Nip Motor	KW				
—Her Drive Motor	KW				
Max. Wound Diameter	MM		600		800
	MTRS/MIN	8-90	8-90	8-90	8-90
OPERATING REQUIREMENT					
Total Connected Load For Option 1	KW	146	172	175	194
Total Space Requirement (L X W X H)	MTR	16X10X12	15X10X13	16X10X12	18X10X14

MULTILAYER BLOWN FILM PLANT



Events – Fairs



Global Presence



Products Range

- Raffia Tape Stretching Plant
- Extrusion Coating Lamination Plant
- Multi Layer/ABC/ABA Blown Film Plant
- Two Layer Blown Film Plant
- Mono Layer Blown Film Plant
- PP-TQ Blown Film Plant
- Air Bubble Sheet Plant
- PP/PET Reprocess Plant
- PP/PET Washing Plant
- PP-HDPE/PET Box Strapping Plant
- Stretch Film Making Plant (Cast Line)
- PP-HDPE Monofilament Plant
- Synthetic String (Sutli) Plant
- BOPP/Adhesive Tape Coating-Lamination Plant
- Rotogravure Printing Plant
- Flexography Printing Plant
- Slitting Rewinding Plant

MULTILAYER BLOWN FILM PLANT

OCEAN INTERNATIONAL



Address

B-101, Galaxy Business Park, Opp. Torrent Power Sub Station,
S.P Ring Road, Nikol, Ahmedabad, Gujarat, India-382415.



Mobile No

(+91) 97243 25400, (+91)97253 38831



Email

sales@oceaninternational.co



Website

www.oceaninternational.co
www.extrusionsmachinery.com

