

3 LAYER CO-EXTRUSION FILM BLOWING LINE



SPECIFICATION: (A+B+C or A+B+A) LAYER	
SCREW DIA	45 - 120 MM
RAW MATERIAL	LDPE / LLDPE / MLDPE / HDPE / PP / EVA / PA
DIE HEAD DIA	UP TO 1,000 MM
NIP ROLLER (TAKE-UP UNIT)	UP TO 4,000 MM
MACHINE OUTPUT KGS.	750 KGS / H
OPTIONAL EQUIPMENT	DOUBLE WINDER, IBC SYSTEM, OSCILLATING TAKE-UP UNIT, PLC CONTROL SYSTEM, GRAVIMETRIC BLENDER, TRIMMING RECYCLING SYSTEM.

2 LAYER CO-EXTRUSION FILM BLOWING LINE

SPECIFICATION: (A+B) LAYER	
SCREW DIA	45 - 120 MM
RAW MATERIAL	LDPE / LLDPE / MLDPE / HDPE
DIE HEAD DIA	UP TO 700 MM
NIP ROLLER (TAKE-UP UNIT)	UP TO 4,000 MM
MACHINE OUTPUT KGS.	700 KGS / H
OPTIONAL EQUIPMENT	DOUBLE WINDER, IBC SYSTEM, OSCILLATING TAKE-UP UNIT, PLC CONTROL SYSTEM, GRAVIMETRIC BLENDER, TRIMMING RECYCLING SYSTEM.



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RAW MATERIAL	LDPE / LLDPE / MLDPE / HDPE / PP / EVA / PA
DIE HEAD DIA	UP TO 700 MM
NIP ROLLER (TAKE-UP UNIT)	UP TO 3,000 MM
MACHINE OUTPUT KGS.	750 KGS / H
OPTIONAL EQUIPMENT	DOUBLE WINDER, IBC SYSTEM, OSCILLATING TAKE-UP UNIT, PLC CONTROL SYSTEM, GRAVIMETRIC BLENDER, TRIMMING RECYCLING SYSTEM.

PLASTICENTER, MAQUINARIA DE EXTRUSIÓN, ALTA PRODUCTIVIDAD, BAJA DENSIDAD



MODEL: SM 100L 3000



MODEL: SM 80L 2000



SPECIFICATIONS MODELO: SM-L SERIES				
MODEL	SM-55L	SM-65L	SM-80L	SM-100L
Screw dia L/D:	55 MM 28:1	65 MM 28:1	80 MM 28:1	100 MM 32:1
Raw Material:	LDPE / LLDPE			
Output Kgs/H:	100 Kg/h	150 Kg/h	240 Kg/h	380 Kg/h
Screw Barrel Mat:	SACM-1. Nitrided and Finished, Hardness 70° or over, Barrel: Hardness 90° or over			
Gear Box Material:	SCM-4 With Nitrided Treatment			
Die Head:	150-250 MM	200-350 MM	300-400 MM	400-700 MM
Take-up Nip Roller:	800-1300 MM	1000-1800 MM	1500-2000 MM	2000-3000 MM
Take-Up Speed:	10-70 M/MM	10-70 M/MM	10-70 M/MM	10-70 M/MM
Machine Height:	5,8 M	6,8 M	8,6 M	10,13 M
Main Motor:	40 HP AC	60 HP AC	100 HP AC	175 HP AC
Take-Up Motor:	1 HP AC	1 HP AC	2 HP AC	3 HP AC
Take-off Motor:	1 HP VECTOR	1 HP VECTOR	2 HP VECTOR	3 HP VECTOR
Winder Motor:	1 HP VECTOR	2 HP VECTOR	3 HP VECTOR	5 HP VECTOR
Heater Capacity	28 Kw	32 Kw	40 Kw	56 Kw
Barrel Cooling	1/4 HP x 2	1/4 HP x 3	1/4 HP x 4	1/4 HP x 5
Air Ring Cooling	7,5 HP	7,5 HP	10 HP	15 HP
Optional Equipment	Double Winder, Dei Rotating Device, Oscillating take-up unit, PLC control System Auto Loader, Manual Screen Changer, Gravimetric Blender, Hydraulic Unloader Device IBC System, Air Shaft			

PLASTICENTER, MAQUINARIA DE EXTRUSIÓN, ALTA PRODUCTIVIDAD, ALTA DENSIDAD



MODEL: SM 80H 1800

MODEL	SM-50H	SM-55H	SM-65H	SM-80H
Screw dia L/D:	50 MM 28:1	55 MM 28:1	65 MM 28:1	80 MM 32:1
Raw Material:	H. M. / HDPE			
Output Kgs/H:	60 Kg/h	75 Kg/h	110 Kg/h	160 Kg/h
Screw Barrel Mat:	SACM-1. Nitrided and Finished, Hardness 70° or over, Barrel: Hardness 90° or over			
Gear Box Material:	SCM-4 With Nitrided Treatment			
Die Head:	80-100 MM	80-150 MM	100-220 MM	150-300 MM
Take-up Nip Roller:	650-800 MM	650-1000 MM	1000 - 1500 MM	1300 - 1800 MM
Take-Up Speed:	20-80 M/MM	20-100 M/MM	20-100 M/MM	20-100 M/MM
Machine Height:	4,8 M	6,3 M	7,2 M	9,5 M
Main Motor:	30 HP AC	40 HP AC	50 HP AC	100 HP AC
Take-up Motor:	1 HP AC	1 HP AC	1-2 HP AC	2 HP AC
Take-off Motor:	1 HP VECTOR	1 HP VECTOR	1-2 HP VECTOR	2 HP VECTOR
Winder Motor:	1 HP VECTOR	1 HP VECTOR	1-2 HP VECTOR	3 HP VECTOR
Heater Capacity	25 Kw	28 Kw	30 Kw	40 Kw
Barrel Cooling	1/4 HP x 2	1/4 HP x 2	1/4 HP x 3	1/4 HP x 4
Air Ring Cooling	5 HP	,5 HP	7,5 HP	10 HP
Optional Equipment	Double Winder, Dei Rotating Device, Oscillating take-up unit, PLC control System Auto Loader, Manual Screen Changer, Gravimetric Blender, Hydraulic Unloader Device IBC System, Air Shaft			

PLASTICENTER, MAQUINARIA DE EXTRUSIÓN, LINEA ECONOMICA



SPECIFICATION MODELO: MIDI-SERIES		
MODEL	MIDI-40HL - 650	MIDI-45HL-650
Screw Dia:	40 MM / 26:1	45 MM / 26:1
Raw Material:	HDPE - LDPE	
Output: kgs/h HDPE / LDPE	35 / 45 KG / H	45 / 55 KG / H
Screw & Barrel Mat.:	SACM-1, Nitrided and Finished, Hardness 70° or over Barrel: Hardness 90° or over	
Geat Box Material:	SCM-4 with Nitrided Treatment	
Die Head:	80 MM	80 MM
Take-up nip roller:	450 MM	650 MM
Take-up Speed:	10-80 M/MIN	10-80 M/MIN
Machine Height:	3,2 M	3,7 M
Main Motor:	15 HP AC	20 HP AC
Take-up Motor:	1/4 HP AC	1/2 HP AC
Take-off Motor:	x	x
Winder Motor:	20 Kgs / M DC	20 Kgs / M DC
Heater Capacity:	15 KW	15 KW
Barrel Cooling:	1/4 HP x 1	1/2 HP x 1
air ring Cooling:	3 HP	3 HP
Optional Equipment:	Die Rotating Device, Auto Loader, Manual Screen Changer Air Shaft, Surface Treater.	

SPECIFICATIONS MODELO: SP-N SERIES

MODEL	SP-45N	SP-50N	SP-55N	SP-65N
Screw dia L/D:	45 MM 26:1	50 MM 26:1	55 MM 26:1	65 MM 26:1
Raw Material:	H. M. HDPE			
Output Kgs/H:	40 Kg/h	55 Kg/h	65 Kg/h	90 Kg/h
Screw Barrel Mat:	SACM-1. Nitrided and Finished, Hardness 70° or over, Barrel: Hardness 90° or over			
Gear Box Material:	SCM-4 With Nitrided Treatment			
Die Head:	80 MM	80 & 100 MM	100 & 150 MM	100 & 200 MM
Take-up Nip Roller:	650 MM	650 - 800 MM	650 - 1000 MM	1000 - 1300 MM
Take-Up Speed:	10-70 M/MM	20-90 M/MM	20-90 M/MM	20-90 M/MM
Machine Height:	4,2 M	4,8 M	5,3 M	6,3 M
Main Motor:	20 HP AC	25 HP AC	30 HP AC	40 HP AC
Take-Up Motor:	1/2 HP AC	1 HP AC	1 HP AC	1 HP AC
Take-off Motor:	x	x	x	x
Winder Motor:	20 Kgs/M DC	30 Kgs/M DC	30 Kgs/M DC	1 HP DC
Heater Capacity:	15 Kw	25 Kw	25 Kw	28 Kw
Barrel Cooling:	1/2 HP x 1	1/4 HP x 2	1/4 HP x 2	1/4 HP x 2
Air Ring Cooling:	3 HP	5 HP	5 HP	7,5 HP
Optional Equipment:	Double Winder, Dei Rotating Device, Auto Loader, Manual Screen Changer Gravimetric Blender, Air Shaft			



SPECIFICATIONS MODELO: SL-SERIES

MODEL	SL-45	SL-55	SL-65	SL-75
Screw dia L/D:	45 MM 26:1	55 MM 26:1	65 MM 26:1	75 MM 26:1
Raw Material:	LDPE / LLDPE			
Output Kgs/H:	55 Kg/h	80 Kg/h	110 Kg/h	150 Kg/h
Screw Barrel Mat:	SACM-1. Nitrided and Finished, Hardness 70° or over, Barrel: Hardness 90° or over			
Gear Box Material:	SCM-4 With Nitrided Treatment			
Die Head:	100-150 MM	150-250 MM	200 - 300 MM	100 & 200 MM
Take-up Nip Roller:	650 MM	800-1300 MM	1000 - 1500 MM	1300 - 1800 MM
Take-Up Speed:	10-70 M/MM	10-70 M/MM	10-70 M/MM	10-70 M/MM
Machine Height:	4,2 M	5,8 M	6,3 M	6,3-7 M
Main Motor:	20 HP AC	30 HP AC	40 HP AC	75 HP AC
Take-Up Motor:	1/2 HP AC	1/2 - 1 HP AC	1 HP AC	1-2 HP AC
Take-off Motor:	1/2 HP DC	1/2 - 1 HP DC	1 HP DC	1-2 HP DC
Winder Motor:	1/2 HP DC	1/2 - 1 HP DC	1 HP DC	1-2 HP DC
Heater Capacity:	15 Kw	25 Kw	28 Kw	35 Kw
Barrel Cooling:	1/2 HP x 1	1/4 HP x 2	1/4 HP x 2	1/4 HP x 3
Air Ring Cooling:	3 HP	5 HP	7,5 HP	10 HP
Optional Equipment:	Double Winder, Dei Rotating Device, Auto Loader, Manual Screen Changer Gravimetric Blender, Air Shaft			