

# SE/LD/LLD-55-65 -55-130-05C

55-65-55 triple layer blown film machine with oscillating take-off unit











- CHILLER SURFACE TREATER
- EPC DEVICE
- EDGE MATERIAL COLLECTOR
- IBC DEVICE
- VOLUMETRIC DOSING DEVICE

MODEL	SE/LD/LLD-55-65-55-1300-OSC		
EXTRUDER	MIDDLE LAYER	SCREW DIA.	65MM
	OUTSIDE & INSIDE LAYER	SCREW DIA.	55MM
DRIVE MOTOR	MIDDLE LAYER	75 HP	
	OUTSIDE & INSIDE LAYER	50 HP	
DIE	LONG LIFE SCREEN & PRESSURE GAUGE		
	LD/LLD ABC TYPE TRIPLE LAYERS		
	ROLLER WIDTH	1300MM	
OSCILLATING	ROTARY MOTOR	1/2 HP	
TAKE-OFF UNIT	TAKE-OFF MOTOR	2 HP	
	AUXILIARY MOTOR	2 HP SERVO	
WINDING UNIT	BACK TO BACK BY AUTOMATIC TYPE		
	CONTROLLER	HMI Touch Screen	
	DRIVE MOTOR	2 HP	



Reduce the cost of raw material.

Combine the properties of the different raw material.

It could get uniformly thickness of the film when it equips the oscillating take-off unit.

Special mold-flow design for cooling air ring.

Percent value of material could be controlled more effective in each layer by equipping the volumetric dosing device.

It could be calibrated and leveled the edge of film by equipping the EPC or CPC device in the winding.

Adopt the Human-machine interface control in the whole device.

When adopting the latest design of the automatic winder and equipping the tension control device, it could be controlled more precise in the winding.

We adopt the stacking type of mechanical design in double and triple layer blow film die, and it could keep the die temperature stably.

Introduce the latest design idea.

Adopt the safety protection design for the whole device.

The fixed ring could surround the bubble effectively and make the bubble to stabilize, when the machine equips the automatic fixed ring of intersection type. When adopting the dual-use type of the collapser of our patent, it could be changed fast from latticed woods type to stainless roller type.

It could be reduced the electricity loss more effective when equipping the inverter control in the whole device. **SOUTHEAST MACHINERY** 

### SE/HD-45-55 -500-D

45-55 triple layer blown film machine with double head



#### **OPTION EQUIPMENT:**

- CHILLER SURFACE TREATER
- EPC DEVICE
- EDGE MATERIAL COLLECTOR
- IBC DEVICE
- VOLUMETRIC DOSING DEVICE

MODEL	SE/HD-45-55-500-D			
EXTRUDER	MIDDLE LAYER		55 MM	
	OUTSIDE & INSIDE LAYER		45 MM	
DRIVE MOTOR	MIDDLE LAYER		40 HP	
Dill'e moton	OUTSIDE & INSIDE LAYER		20 HP	
DIE	HD ABA TYPE TRIPLE LAYERS			
	EIEVATING TYPE			
TAKE-OFF UNIT	TAKE-OFF MOTOR		1 HP	
	ELEVATING MOTO	R	1 HP	
	DRIVE MOTOR	2 SETS	0.3 KG-M TORQUE MOTOR	
WINDING UNIT	FRICTION TYPE			
	ROLLER WIDTH	500 MM		



**SOUTHEAST MACHINERY** 

#### HDPE FOUR HEAD BLOWN FILM MACHINE

MODEL	SE/HD-FD		
EVERIFER	SCREW DIA.		
EXTRUDER	75 MM	65 MM	
DRIVE MOTOR	60 HP×6P	50HP×6P	
DRIVE MOTOR	INVERTER		
DIE	φ60 MM	φ50 MM	
	ROLLER WIDTH		
TAKE-OFF UNIT	600 MM	500 MM	
	TAKE-OFF MOTOR		
	1 HP DC		
	SURFACE FRICTION TYPE		
WINDING UNIT	DRIVE MOTOR		
	0.3 KG-M TORQUE MOTOR		

### SE/HD-FD

- It's economic for saving cost and reducing the cost of raw material.
- It could be reduced the electricity loss more effective when equipping the inverter control.
- Introduce the latest design idea.
- It has economic purpose and can produce four different sizes film as four machines do at the same time.
- The take-off unit is pneumatic type in pinch roller and operated by solenoid valve for an easy adjustment.



#### OUR PRODUCTS《本公司生產製造項目》

- HD/LD/LLDPE/PP MULTI-LAYER OR SINGLE LAYER BOWING FILM MAKING LINE
- PVC HEAT SHRINKABLE FILM MAKING LINE
- PVC PROFILE MAKING LINE
- PVC/PE/PP PIPE MAKING LINE
- PP DRINKING STRAW MAKING LINE
- PP PACKING TAPE MAKING LINE
- MANUFACTURE OF OTHER EXTRUSION MACHINERY
- ALL KINDS OF EXTRUSION TURN-KEY PLANT



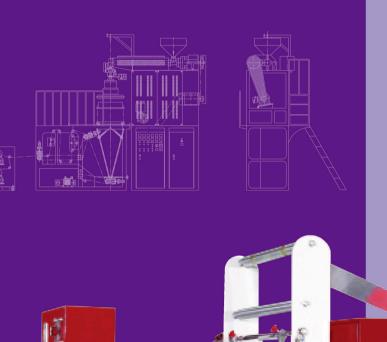
# SE/PP-55

## P.P. Transparent Tubular Film Making Machine.

- This film can be uniform with rotary die in this blow film machine.
- The film can be increased strongly and transparently by hot water bath and heating blower.
- The simple boom is not only supporting the die weight, but helping the engineers to disassemble the die head.
- The film can be wound smoothly and tightly by winding unit with the torque motor.







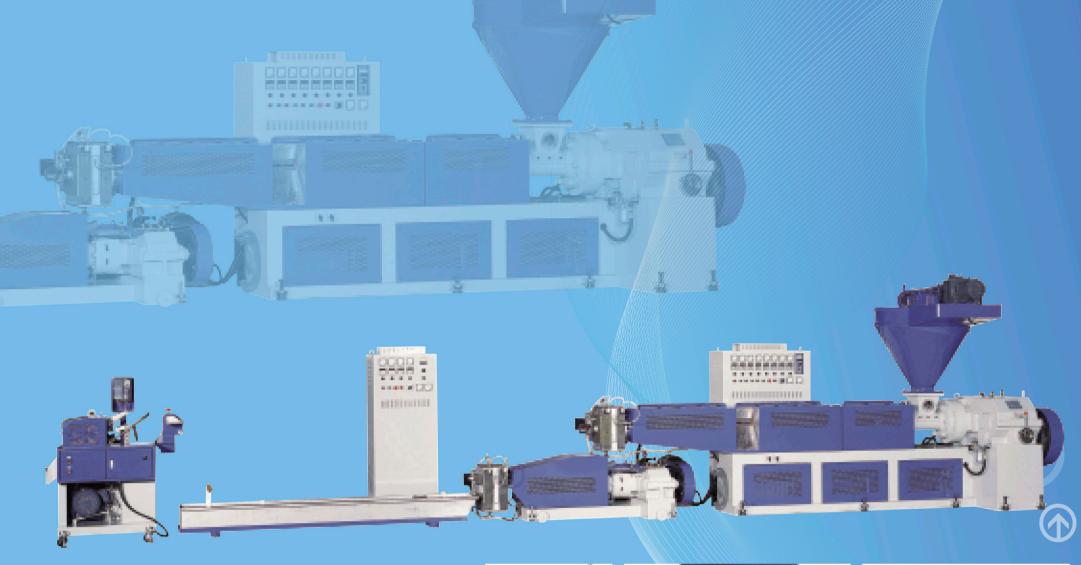


PP BLOW FILM MAKING MACHINE			
 MODEL/型式	SE/PP-55		
MATERIAL/材料	PP		
EXTRUDER/押出機	SINGLE TYPE		
DRIVE MOTOR/驅動馬達	20 HP × 6P + INVERTER		
SCREW DIAMETER/螺桿直徑	55 MM		
ROTARY DIE	DOWNWARD TYPE		
TEMP. CONTROL/溫度控制	5 ZONES		
COOLING UNIT/冷却裝置	鼓風機AIR BLOWER:1/2 HP		
WINDING UNIT/捲取裝置	驅動馬達DRIVE MOTOR:0.3 KG-M torque		
FLOOR DIAMENSION/佔地面積	4.5 × 1.7 × 3.1 M		



# SE/WR-CD-TYPE

- This model is two stage type which uses oil hydraulic screen changer to change the filter more easily and promptly.
- The main die mould has a special design to get the vent effect and let the melted resin drops smoothly into the hopper.
- It equipped with a force feeding hopper to ensure the crushed films drops stably into the barrel.
- If we don't have budget for crusher, we can choose side feeding hopper to help us achieving feeding perfectly.









- 1 HYDRAULIC SCREEN CHANGE MOULD.
- 2 WINDOW OF FORCED FEEDING HOPPER.
- 3 SIDE PUTTING FEEDING HOPPER.

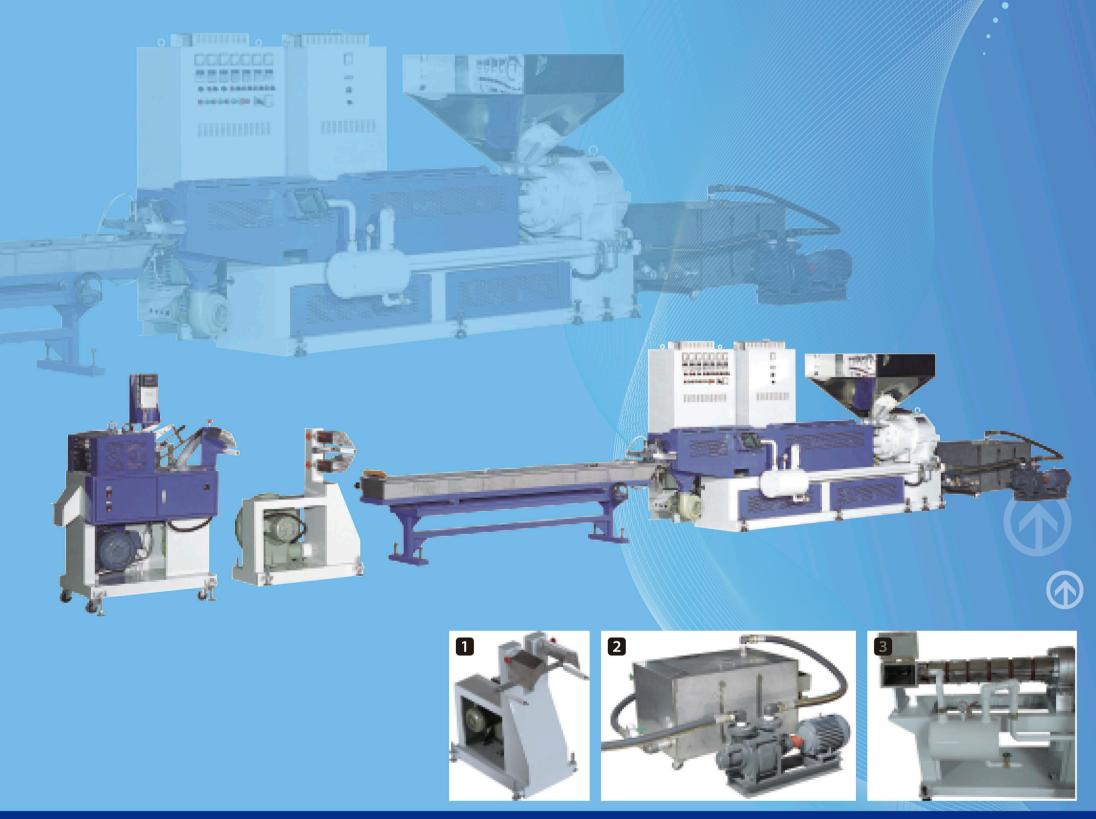
HOPPER.
WASTE FILM.
FUSION WASTE FILM.





# SE/WR-S-TYPE

- This model is for recycling various materials and dyeing.
- It has optional vacuum vent tank with waste water disposal tank which can take the gas, or ink off prompt and dehydrate thoroughly to have cleaner pellets.
- The waste water disposal tank can make products cleaner and will not pollute the air.
- The optional dehumidifying unit can make the pellets dryer.



- 1 DEHUMIDIFYING UNIT.
- 2 VACUUM TANK.
- 3 WASTE WATER DISPOSAL TANK.