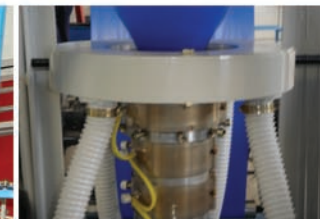
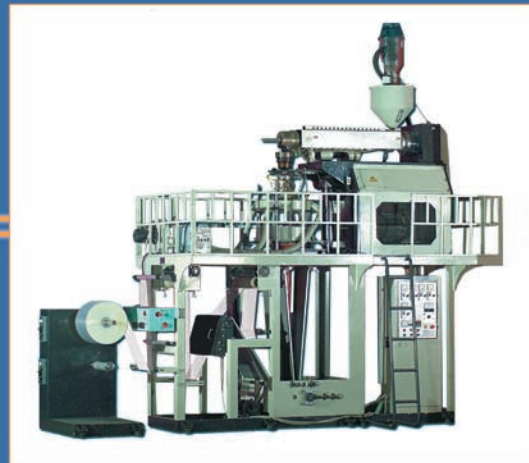
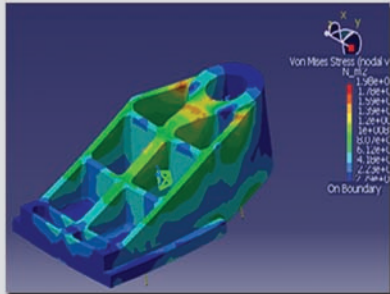


# Discover the World of Professional Extrusion

## Polypropylene Film Machine SH-SF40/50PP



**Shouman** is one of the leading providers of blown film machinery and complete plastic processing lines. With 25 years of experience, the company has gathered invaluable knowledge in the field of plastic processing. Our major strength in blown film industry is our capability to provide customers with complete solutions, starting from complete packaging systems, and ending up with green house film and agrifilm lines. Our design and manufacturing technologies are streamlined to enhance reliability, cost effectiveness, and productivity.



3D Computer Aided Design enhances reliability and robustness.



Optimized die design ensures uniform flow distribution.

## Global Presence

Global operation requires global thinking, different markets need different strategies. Selling machinery around the world while keeping customers satisfied takes a lot of organization and clear vision. Listening to our customers and understanding their needs are our key tools for boosting our global presence. Throughout the past 25 years our machinery have reached more than 24 countries in Africa, Asia, and Europe.



## Technical Specifications

Model	SH-SF40PPW45		SH-SF50PPW60
Resin Type	Polypropylene tubular film		
Film Width	Up to 400 mm		Up to 550 mm
Film Thickness	0.015 mm - 0.08 mm		0.015 mm - 0.08 mm
Extrusion Capacity	Maximum 28 kg/hr		Maximum 40 kg/hr
Machine Type	Polypropylene film machine		
Extruder	Design	1 X $\Phi$ 40 mm - 25 L/D	1 X $\Phi$ 50 mm - 25 L/D
		Highly wear resistant alloy steel with special heat treatments, water cooled feeding zone and optimized screw design	
	Drive	10 hp variable speed inverter drive	20 hp variable speed inverter drive
Die Head	Stationary die head for die inserts	50 mm - 100 mm	80 mm - 140 mm
Collapsing Frame	Adjustable collapsors and gussets		
Haul Off	Nip Roller	$\Phi$ 164 mm X 450 mm	$\Phi$ 164 mm X 600 mm
	Drive	0.5 hp	0.5 hp
Winding Unit	Speed	Up to 50 m/min	Up to 50 m/min
	Drive	2 X 1 hp	2 X 1 hp
Control / operator interface	Separate cabinet type integrating temperature control systems, indicators, and operator input instruments		
Total Heating Capacity	9 kW		15 kW
Dimensions	Length	4100 mm	4400 mm
	Width	1800 mm	1850 mm
	Height	3500 mm	4500 mm

## Additional Optional Features

- High speed design
- PLC control
- Rotary die
- Oscillatory haul off
- Auto hopper loader
- Melt pressure transducer



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