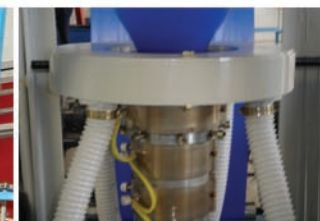
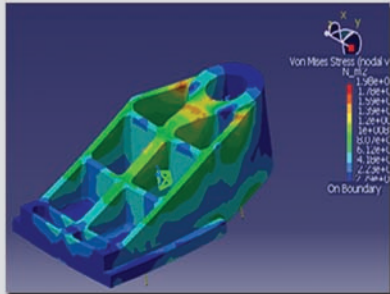


Discover the World of Professional Extrusion

Blown Film Machine SH-DF32/40PE



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 20 countries in Africa, Asia, and Europe.



Technical Specifications

Model	SH-DF32PEW60		SH-DF40PEW80
Resin Type	LDPE - HDPE		
Film Width	Up to 550 mm		Up to 750 mm
Film Thickness	LDPE	0.025 mm - 0.1 mm	0.025 mm - 0.2 mm
	HDPE	0.007 mm - 0.075 mm	0.01 mm - 0.15 mm
Extrusion Capacity	Maximum 40 kg/hr		Maximum 60 kg/hr
Machine Type	Double-layer blown film machine		
Extruder	Design	2 X Φ 32 mm - 26 L/D	2 X Φ 40 mm - 26 L/D
		Highly wear resistant alloy steel with special heat treatments, water cooled feeding zone and optimized screw design	
	Drive	2 X 10 hp variable speed inverter drive	2 X 15 hp variable speed inverter drive
Die Head	Stationary die head for die inserts	60 mm - 100 mm	75 mm - 150 mm
Collapsing Frame	Adjustable collapsors and gussets		
Haul Off	Nip Roller	Φ 163 mm X 600 mm	Φ 164 mm X 800 mm
	Drive	0.5 hp	0.5 hp
Surface Winder	Speed	Up to 100 m/min	Up to 100 m/min
	Surface Friction Roller	Φ 240 mm X 600 mm	Φ 240 mm X 800 mm
	Drive	1 hp	1 hp
Control / operator interface	Separate cabinet type integrating temperature control systems, indicators, and operator input instruments		
Total Heating Capacity	17 kW		19.5 kW
Dimensions	Length	3000 mm	5500 mm
	Width	2200 mm	3500 mm
	Height	3250 mm	4250 mm

Additional Optional Features

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



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