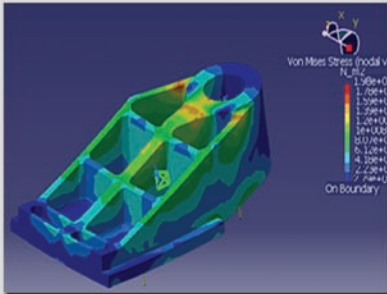


# Discover the World of Professional Extrusion

## Pelletizing Machine SH-SPSTR55/80PE



**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-SPSTR55PE	SH-SPSTR80PE
Production		LDPE - HDPE	
Gear Box	Type	Low bed type	
	Speed Range	Stepless speed change	
	Material of Gear	Heat treated special alloy high carbon steel	
Screw & Barrel	Dia.	Φ 55 mm	Φ 80 mm
	L/D Ratio	1 - 30	
	Material	Special alloy steel with grinding, Honing and Nitriding treatment	
	Rotational Speed	Max. 120 rpm	
	Heater Capacity	9 kW	18 kW
	Thermo-Controller zone	3	5
	Cooling System	Water-Air	
	Driving Motor	20 hp	50 hp
Die	Screen Changer	Automatic hydraulic screen changer	
	Motor	2 hp	
	Heating Capacity	4 Kw	7kW
	Thermo-Controller zone	1	
Hopper	Cooling Zone	1	
	Capacity	55 kg	80kg
Extrusion Capacity	Max. 60 kg/hr	Max. 150 kg/hr	
Cooling Tank	Material	Stainless steel	
	L X W X H	2600 X 600 X 850 mm	2750 X 500 X 600 mm
Cutter Unit	Motor	4 hp	
	Material	Special steel with full hardness	
	L X W X H	500 X 615 X 1400 mm	
Dimensions	Length	7500 mm	8500 mm
	Width	1200 mm	1200 mm
	Height	2000 mm	2000 mm



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