

Automatic Plastic Products Thermoforming Machine

1. Machine Picture

SM PCF-35



2. Samples



3. Main Technical Parameter

Sheet Material	PP/PS/PE/HIPS/PET/PVC(Hard Sheet)
Sheet Thickness	0.3-2.0mm
Sheet Width	500-720mm
Max Forming Area	720×320mm
Max Forming Depth	20~220mm(Standard)
Productivity	10-35strokes/min
Heating Rated Power	About 50kw
Total Power	100Kw
Main Motor Power	11kw
Power Supply	380V/50Hz(three phase four wire)
Forming Pressure	0.6-0.8Mpa
Water Volume Required	40~45L/min
Machine Weight	About 6T
Overall Dimension	4.5m*1.8m*2.4m

4.

Components Of Machine

Sheet Un-winding Part



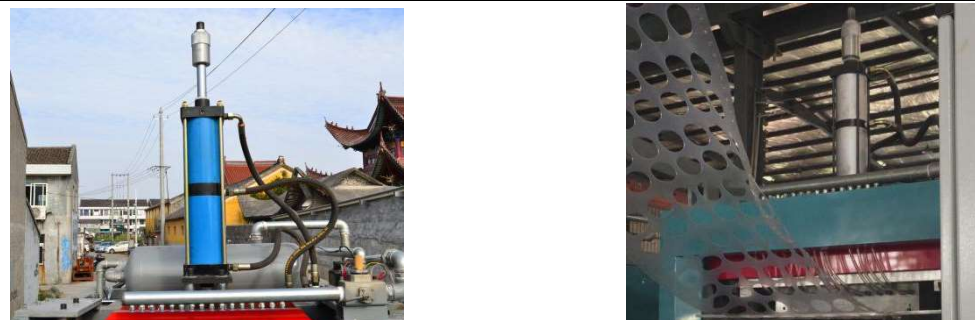
Sheet Feeding Part



Heating System Part



Stretching Cylinder



Silencer



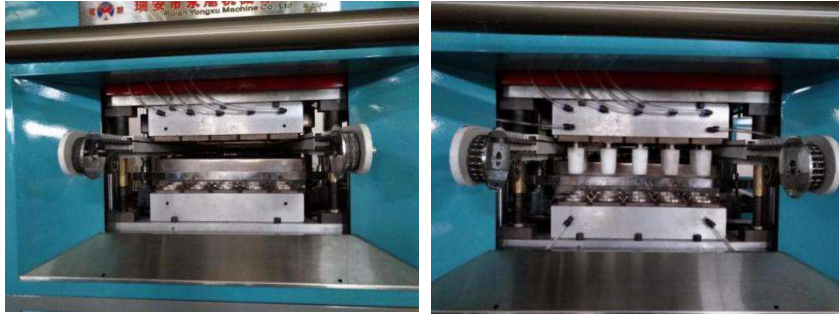
Four Column



Cam Structure



Mould Install Area



Waste Material Winder



Electric Cabinet



Temperature Controller	AOYI(Shanghai)
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Regulating Module	AOYI(Shanghai)
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Touch Screen	WEINVIEW(Taiwan)
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PLC Control	PANASONIC(Japan)
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Electronic Relay	SCHNEIDER(French)
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Proximity Switch	OMRON(Japan)
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Air Switch	CHNT(Zhejiang)
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The Drawing Cyliner	Zhejiang
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Forming Electromagnetic Valve	SMC(Japan)
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Stretching Electromagnetic Valve	SMC(Japan)
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Blowing Electromagnetic Valve	SMC(Japan)
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The Host Bearing	NSK(Japan)
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Main Motor Inverter	INVT(Guangdong)
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Ceramic Heater	Jiangsu
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Main Motor Power	GEER(Zhejiang)
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	Motor Reduction Box	OUMAITE(Zhejiang)
	Feeding Motor Power	XINLING(Zhejiang)
	Feed Sheet Of Reducer	MULONG(Zhejiang)
	Rewinding Power	XINLING(Zhejiang)

5. Extruder Accessories



Air Compressor



Airflow:0.8mpa

Air tank:0.6m³

Hydraulic Forklift



Max.work Weight:2Ton

Max.lifting Height:1.6m

İletişim bilgileri



+90 552 442 33 07



info@suramachine.com



www

www.suramachine.com www.surapack.com

Dudullu OSB District, DES Sanayi Sitesi, 101. Sokak No 8/10, 34775 Ümraniye/İstanbul Turkey



Telefon: +90 216 415 66 55

+90 216 420 47 30

+90 850 305 47 30