



Vacuum Automatic Eps Foam Molding Machine

You can rest assured to buy the Pinsheng® customized Vacuum Automatic Eps Foam Molding Machine from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!

Product Description

As the professional manufacture, we would like to provide you high quality Vacuum Automatic Eps Foam Molding Machine. And we will offer you the best after-sale service and timely delivery.

The Pinsheng® Vacuum Automatic Eps Foam Molding Machine

Specifications:

Model:PSM

Brand: PinSheng

Voltage:AC380V 50Hz

Power: 5-20kw

Warranty period :1 year

Room Height Required :5m

Distance of Opening mold :150-1500mm

Color:Customization

Mechanical Structure:

1. Weld together with high-intensity square tube and avoid deformation of the template by tempering.
2. Increase the anticorrosion performance and useful life of the equipment largely after derusting by sandblast.
3. Spray zinc-rich primer for antirust to increase the antirust performance and useful life of the equipment largely after sand blasting.

Electric Control:

1. Controlled by PLC(Mitsubishi) with full-automatic operation in clamping,feeding,heating,cooling and stripping on HMI(WEINVIEW)
2. All the electrical components are adopted with well-known brands at home and abroad with more excellent equipment stability.

3. Stroke adjustment is controlled by encoder ,which is convenient ,which is convenient to adjust with high precision by setting on HMI.

Item	Unit	PSSM100B	PSSM120B	PSSM140B	PSSM160B	PSSM170B	PSSM180B	PSSM200B
Mould Dimension	mm	1000X800	1200X1000	1400X1200	1600X1400	1700X1500	1800X1600	2000X1800
Max Product Dimension	mm	850X650X350	1050X850X350	1250X1050X350	1450X1350X350	1550X1350X350	1650X1450X350	1850X1650X350
Stroke	mm	110-1360	110-1360	170-1420	170-1420	170-1420	120-1370	40-1290
Steam Inlet	mm	DN65	DN80	DN100	DN100	DN100	DN100	DN100
Steam Consumption	t/t	(10-15t)Steam of 1t Material						
Cooling Water inlet	mm	DN65	DN80	DN80	DN80	DN80	DN80	DN100
Cooling Water Consumption	kg/cycle	40-110	45-130	55-150	60-180	70-190	90-200	100-220
Compressed Air Inlet	mm	DN40	DN40	DN40	DN40	DN50	DN50	DN50
Compressed Air Consumption	m ³ /cycle	1.2	1.5	1.8	2	2.2	2.4	2.6
Vacuum Pump Capacity	m ³ /h	165	165	230	230	280	280	280
Drainage Port	mm	DN125	DN125	DN150	DN150	DN150	DN150	DN150
Connected Load	kw	11	11	13	17	17	17	20
Outside Dimension	mm	4300X1900X3400	4600X2100X3600	4600X2300X3800	4600X2500X4000	4600X2600X4100	4600X2700X4200	4600X2900X4400

Weight	kg	4000	4500	5000	6000	6500	7000	7500
Cycle Time	s	60-90	60-100	60-120	70-160	80-170	80-180	90-180



