



Polystyrene Foaming Equipment Eps Pre expander Machine

Ningbo PinSheng Machinery Manufacturer as one of professional PRE EXPANDER MACHINE in China,we make the high quality PRE EXPANDER MACHINE .Material weight measure section takes special measuring controlling device and loading device ,they are controlled by PLC and HMI ,the amount can be controlled accurately.

Welcome to buy Polystyrene Foaming Equipment Eps Pre expander Machine from us. Every request from customers is being replied within 24 hours.

Product Description

The Pinsheng® Polystyrene Foaming Equipment Eps Pre expander Machine

Ningbo Pinsheng Machinery Co.,Ltd. is a leading China Polystyrene Foaming Equipment Eps Pre expander Machine manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that our Polystyrene Foaming Equipment Eps Pre expander Machine have been satisfied by many customers. Extreme design, quality raw materials, high performance and competitive price are what every customer wants, and that's also what we can offer you. Of course, also essential is our perfect after-sales service. If you are interested in our Pinsheng® Polystyrene Foaming Equipment Eps Pre expander Machine services, you can consult us now, we will reply to you in time!

Polystyrene Foaming Equipment Eps Pre expander Machine Introduction.

Model:PSPEB-N150

Brand: PinSheng

1.1Steam system:

Accurate pressure reducer and PID control system (proportional steam valve system)to keep very stable and accurate steam ,ensure material varia-tion.

1.2Pressure control:

Pressure sensor with multi-steam exhausting system to keep expansion chamber pressure stable,as well as reduces the steam consumption.

1.3Filling system:

Set filling weight in HMI and electronic weighing filling to realize silling accurately and automatically .

1.4Material level control:

Adopts laser sensor to control the expansion level.

The temperature sensor and compressed air proportional valve maintains accurate expansion

1.5 temperature control system

temperature which is suitable for high density expansion ,resulting in less broken beads.

Item	Unit	PSPEB-N150	
Expansion Chamber	Diameter	mm	Ø1500
	Volume	m ³	3.2
Steam	Inlet	mm	Ø50
	Consumption	kg/cycle	15-18
	Pressure	Mpa	0.6-0.8
Compressed air	Inlet	mm	DN40
	Consumption	m ³ /cycle	0.5-0.6
	Pressure	Mpa	0.6-0.8
Drainage	Blower outlet	mm	Ø100
	The total emission	mm	Ø150
Connected load	Installing power	Kw	25
Density		g/L	12-30
Overall size (LXWXH)		mm	6500X4100X5400
Weight		kg	5000
Room height required		mm	6000
Productivity	12g/L	kg/h	600
	15g/L	kg/h	900
	20g/L	kg/h	1200
	30g/L	kg/h	1500
	Secend Expansion		

