

DPB Type Automatic Blister Packing Machine



DPB 80 Small Pill Packaging Machine is specially designed for hospital dosage room, laboratory institute, health care product, middle-small pharmacy factory, and featured by compact machine body, easy operation, stroke adjustable, long durability etc, It can protect the material from steam or dust, improve product packing degree, and increase the additional value. The machine is used to produce small quality and many kinds of products.

Features

1. Adopted advanced high-power transmission device, main transmission shaft driven by chains. Avoid the noise and error by gear.
2. Imported electric parts for control system. Or install second feeder for lacking capsule and capsule inspecting device reject empty blister.
3. PVC forming, capsule feeding, heat sealing in one segment;
4. Adopted photoelectric system, PVC, PTP, ALU. Automatically feeding, waste material collecting. Ensure the multi units work steadily.
5. (Optional)-Use photoelectric inspecting system, equipped with advanced step motor for traveling. Graphic version printing, optimize the packaging.
6. This machine is suitable for Capsule, Tablet, Sugar-coating pill, Gelatin capsule, injection, and other medical instrument, food, electronics.

Technique Parameter:

Model	DPB-80	DPB-140	DPB250
Punching frequency	10-35 Times/min.	15-35 Times/min.	6-50 Times/min.
Production capacity	2400 Pcs/H	4200 Pcs/H	8400 Pcs/H
Max.forming area,depth	70*110*26mm	140*110*26mm	240*170*26mm
Standard travel range	20-80mm	20-110mm	20-160mm
Standard blister size	80*57mm	80*57mm	80*57mm
Air supply	0.6-0.8Mpa	0.6-0.8Mpa	0.6-0.8Mpa
Total power	380V/220V 50Hz 3.0Kw	380V/220V 50Hz 3.0Kw	380V/220V 50Hz 6.2Kw
Main motor power	0.75Kw	1.5Kw	1.5Kw
PVC sheet	Thickness0.15-0.5*Width80mm	Thickness0.15-0.5*Width140mm	Thickness0.15-0.5*Width250mm
PTP	Thickness (0.02-0.035)*80mm	Thickness (0.02-0.035)*140mm	Thickness (0.02-0.035)*250mm
Dialyzing paper	(50-100)g*80mm	(50-100)g*140mm	(50-100)g*250mm
Cooling mould	Running water,Circulation water	Running water,Circulation water	Running water,Circulation water
Overall dimension	1500*600*1200mm	2300*600*1410mm	3000*730*1600mm
Weight	450Kg	900Kg	450Kg
Noise	<75dBA	<75dBA	<75dBA