

## *DLL-160 High-speed Blister Packaging Machine*



It is designed with success to meet the needs in the market by our own research fellows. It has PLC Human interface, frequency converter, higher automation, easy operation, beautiful style, full function, well performance and durability. It conforms to "GMP" standards.

### **Features:**

1. Vibration feeder and crisp remover can effectively remove the powder and crisps inside medicine.
2. Auto counting, horizontal perforation, slitting, waster-side cutting, printing batch number and auto punch etc functions can be achieved automatically in one process.
3. The diameter of heat pressing cam can be changed from 110 to 140 mm.
4. The rotation speed of the material controlling cam is equal to heat pressing cam, and the cams equilibrium is equal to medicament nest of heat pressing cam. Therefore it can have the distance from the plate edge the medicament nest and the one between the central medicament nest be equal.
5. The punch adopts electronic checking signal and PLC programs. It can change the number of granules at any time in the horizontal direction of the plate, making the user free to change the plates without replacing the moulds.
6. It can be equipped with an additional cursor tracking and registering plate system, inking wheel printer to have the products printed beautifully and uniformly, upgrading the products. The digit numbers are stamped more clearly.

*Notes: we take part in the drafting out the JB/T10641-2006 for Soft Double AI Packing Machine that will be actualized on April 1st, 2007.*

**Technical Parameters:**

Speed of drum (rpm)	7-15 stepless
Capacity (thousand pcs/h)	20-60 thousand pcs/h
Max. Packing Width (mm)	165mm can be manufactured as user's requirements
PVC for Medicine (mm)	0.15—0.1*150
AL/PL Complex Film (mm)	0.08*150
Hole die of Reel (mm)	40-45
Electrothermal Power	1kw*2
Main Motor (kw)	0.55
Air Pressure (Mpa)	0.4
Air supply	$\geq 0.1 \text{ m}^3/\text{min}$
Overall Dimensions (mm)	1450*600*1670(L*W*H)
Weight (kg)	600