

## *DPP-80 Blister Packing Machine For Tablet or Capsule*



DPP-80H adopts the newest type high-power transmission mechanism to arrange the chain and drive the main driving shaft. The errors and noises of other gear wheel transmission can be avoided.

Imported controlling system is adopted; also it can be equipped with detecting and rejection function device for number of medicines according to the user's requirement.

It adopts photoelectrical controlling system to make PS, PVC, PTP, Aluminum/Aluminum material to be automatically fed and waste side to be cut automatically to guarantee the Synchronous stability of over-length distance and multi stations.

It can be optional equipped with photocell correction device, imported stepper motor traction and image-character register to optimize packing grade.

The machine is suitable for industries of foodstuff, medicine, medical instruments, hardware, electronics and etc for packing.

## Main Technical Parameters

| <b>Model</b>              | <b>DPP-80</b>                                                      |
|---------------------------|--------------------------------------------------------------------|
| Punch frequency           | 10-33 times/min                                                    |
| Production capacity       | 2400 plates/hour                                                   |
| Max. Forming area & Depth | 105x70 (standard depth $\leq 15$ mm), Max. Depth 25mm (customized) |
| Standard Stroke range     | 30-80mm (can be customized)                                        |
| Standard plate size       | 80x70mm (can be designed as per user's required)                   |
| Air pressure              | 0.4-0.6Mpa                                                         |
| Compressed air required   | Air compressor $\geq 0.3$ m <sup>3</sup> /min                      |
| Total power supply        | 220V 50Hz 2.8Kw                                                    |
| Main motor                | 0.75Kw                                                             |
| PVC hard Film             | 0.15-0.5*110 (mm)                                                  |
| PTP Aluminum film         | 0.02-0.035*110 (mm)                                                |
| Dialysis Paper            | 50-100g*110 (mm)                                                   |
| Mould cooling             | Tap water or Recycling water                                       |
| Overall Dimension         | 1840x590x1100 (mm) (LxWxH)                                         |
| Weight                    | Net 480kg Gross weight: 550kg                                      |
| Noise index               | <75dBA                                                             |