## **BILEYN** 博林

## NJP-400-600-800 Fully Automatic Capsule Filling Machine



This model capsule filling equipment is an intermittent motion and hole plate type filling full automatic capsule filling equipment. It adopt optimization design for meeting the characteristics of Chinese medicine and the requirement of GMP, it has the characteristics of compact mechanism, small volume, lower noise, precision filling dosage, multi-function, stable running etc. It can finish the following motion at same time: capsule feeding, capsule separating, powder filling, capsule rejecting, capsule locking, finished capsule discharge and die hole cleaning etc. It is the most ideal hard capsule filling equipment for pharmaceutical and health food industry.

| Model          | NJP-400A/B/C/D                                     | NJP-600A/B/C/D        | NJP-800A/B/C/D        |
|----------------|--|-----------------------|-----------------------|
| Filling dosage | Powder、Pellets、Tablet                              | Powder、Pellets、Tablet | Powder、Pellets、Tablet |
| Capsule size   | Capsule size $00^{#}-5^{#}$ and safety capsule A-E |                       |                       |
| Max.output     | 24000 Capsules/Hour                                | 36000 Capsules/Hour   | 48000 Capsules/Hour   |
| Power supply   | 380V 50Hz 2.3kw                                    | 380V 50Hz 2.3kw       | 380V 50Hz 2.3kw       |
| Noise          | <75dBA   | <75dBA                | <75dBA                |
| Dimension      | 930×790×1930mm                                     | 930×790×1930mm        | 930×790×1930mm        |
| Net weight     | 800kg  | 800kg                 | 800kg                 |

## **Technical Parameter:**

*Model A* is common configuration; it adopts domestic cam graduation box, reducer and vacuum pump;

*Model B* is high configuration; it adopts well-known brand cam graduation box, reducer and vacuum pump in the world.

*Model C* is super configuration, it increase Siemens PLC & Human Machine Interface (LCD) control system on the base of Model B configuration;

*Model D* increases the printer to print the production data and Omron optical fiber checking system on the base of Model C configuration.