

## SPEC SHEET

# Capsule Filling Machines <450,000 capsules/hour

NJP-7502B/C/H MODELS



## INTRODUCTION

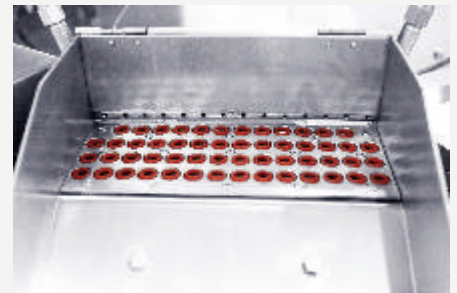
An automatic capsule filling machine is designed and manufactured to directly fill capsules with pharmaceutical powders without the need for operator involvement.

The NJP-7502 series automatic capsule filling machine currently delivers the highest individual output in the world, with a maximum output of 450,000 capsules/ hour.

**KEYWORDS** Automatic capsule filling | **Hard capsule** | **High-volume Capsule filling** | Capsule filling

## ATTRIBUTES

- Enclosed turning table for easy cleaning.
- Single movement for both upper and lower segments with two-lip seal provide a much better sealing performance.
- A combined air blowing & suction function on segment cleaning station ensures cleaning efficiency at high speeds.
- Dust-preventing rubber block on capsule discharge station.



## MODEL H HAS THE FOLLOWING CHARACTERISTICS:

- Control system is provided with OPC Server.
- Control system includes FDA CFR211 e-signature and e-recording for work monitoring purposes. Specific user accounts can be created for data and quality management.
- Control system comes with an industrial grade ethernet interface that connects with the OPC Client.
- A high-capacity hard-drive records messages, meeting current GMP and FDA (Food and Drug Administration) standards.
- Developed based on the Italian ESA system.

## TECHNICAL PARAMETERS

| Model               | NJP-7502B/C/H                                              |
|---------------------|------------------------------------------------------------|
| Filling Dosage Form | Powder, Pellets, Tablet                                    |
| Capsule Size        | Capsule size 00# - 5# and safety capsule A-E               |
| Max. Output         | 450,000 Capsules/Hour                                      |
| Motor Power         | 8.55kw                                                     |
| Power Supply        | AC 380V; 50Hz                                              |
| Vacuum Degree       | -0.02~-0.06 MPa                                            |
| Noise               | ≤75dBA                                                     |
| Compressed Air      | Air consumption: 12m <sup>3</sup> /h Pressure: 0.3~0.4 MPa |
| Dimensions          | 1740×1420×2150mm                                           |
| Weight              | 3500kg                                                     |



**Model B**



**Model C**



**Model H**

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