

## SPEC SHEET

# Capsule Filling Machines <228,000 capsules/hour

NJP-3200, 3800B/C/H, 3805H MODELS



**NJP-3805H**

## INTRODUCTION

An automatic capsule filling machine is manufactured and designed to directly fill up capsules with pharmaceutical powders without the need for operator involvement. NJP-3200, 3800, 3805 series automatic capsule filling machines provide high-volume capsule filling solutions between 192,000 capsules per hour and 228,000 capsules per hour.

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

## ATTRIBUTES

- The NJP-3200, 3800 and 3805 models have enclosed turning tables 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.





**NJP-3200, 3800C/B/H**



## 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-3200B/C/H	NJP-3800B/C/H	NJP-3805H
Filling Dosage Form	Powder, Pellets, Tablet		
Capsule Size	Capsule size 00# - 5# and safety capsule A-E		
Max. Output	192,000 Capsules/Hour	228,000 Capsules/Hour	228,000 Capsules/Hour
Motor Power	6.67kw		
Power Supply	AC 380V; 50Hz		
Noise	≤75dBA		
Vacuum Degree	-0.02~-0.06 MPa		
Compressed Air	Air consumption: 6m <sup>3</sup> /h Pressure: 0.3~0.4 MPa		
Dimensions	1390×1400×2120mm		1460×1450×2250mm
Weight	2500kg		2700kg



**Model B**



**Model C**



**Model H**

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