

Capsule Filling Machine LEOSCOR - MX 105



The LEOSCOR Fully Automatic Capsule Filling Machine is a result of many years of experience in the field of capsule filling.

Hard gelatin capsule being a very vital dosage form, its automatic filling demands very high accuracy besides high productivity, ease of operation and minimum maintenance. This machine has been specifically designed to meet all these requirements.

It uses the auger filling system which enables it to handle powders with a range of physical characteristics. It incorporates a unique loading mechanism that ensures no mechanical damage to capsules or print. It replaces the decades old rectification and loading system. In the process loose caps and bodies are eliminated avoiding machine stoppage. An on-line weight control system the first of its kind ensures precise weight control without operator assistance. The machine guarantees maximum quality in terms of filled accuracy and product safety at a very economical price.

- Empty Capsule Hopper
- Powder Hopper
- Pneumatic system to operate the Powder Hopper
- Control Panel for capsule loader & vacuum pump
- Automatic closing system
- Digital Counter
- Two ways CAM to control the stroke of the air
- Cylinder to operate the powder hopped

Technical Specifications

OUTPUT	15,000 CAPSULES PER HOUR
NOs. OF HOLES IN THE FILLING RINGS	
SIZE	'0' - 360
SIZE	'1', '2', '3', & '4' - 420