

## *Capsule Filling Machine LEOSCOR - MX 115*



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

Hard gelatine 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.

### **Salient features:**

- Very accurate filling (CNC machine made components).
- Compact & light weight filling ring.
- Fills capsules of various sizes.
- 400,000 capsules per shift.

### **Other features:**

- High, Medium & Low filler augers of stainless steel.
- Speed choice for powder hoppers.
- Change over within 30 minutes.
- Easy operation and servicing.
- Uniform flow of repose in the powder hopper.
- Accuracy within 2 to 4 percents.

**Technical Specifications:**

OUTPUT	20000 Capsule per hour
<b>NOs. OF HOLES IN THE FILLING RINGS</b>	
SIZE	'0' - 480
SIZE	'1', '2', '3', & '4' - 540