



SEMI AUTOMATIC CAPSULE FILLING MACHINE (SINGLE LOADER) :

Semi Automatic Capsule Filling Machine in our range with an output of up to 25,000 capsules per hour and suitable for filling capsules of all sizes with powder, pellets & granules. It is comparable to the best because of its outstanding features, both functional and mechanical. It's the requirement of cGMP.



Outstanding Features:

- Loader gets disengaged automatically after one complete rotation of loading ring.
- PLC controlled digital display of all operations.
- Auger with four speeds to fill different type of powders & pellets.
- Modified design of drug hopper reduces time for dismantling and unloading of powder.
- Auto-drug hopper in-feed mechanism reduces weight variations & improves productivity.
- Machine is supplied with any one size capsule change parts, 03 nos. extra Augers, Pellets Filling attachment & FRL.

Specification:

MOC of Loading Ring	LM4 Aluminum alloy
Number of holes/Ring	Size 00: 360 Size 0: 480 Size 1, 2: 540 Size 3, 4, 5: 600
OUTPUT	25,000 capsules / hour
Loader Drive	0.25 HP, 380/440 Volts, 3 Ph, 50 Hz
Auger Drive	1.5 HP, 380/440 Volts, 3Ph, 50 Hz
Filling Table Drive	0.5 HP, 380/440 Volts, 3 Ph, 50 Hz
Vacuum Pump / Vacuum	500mm (20") of Hg. At 1000 Ltrs./min. (30 cfm).
Compressed Air	200 Ltrs./min. (8 cfm) at 100 PSI.
Dimension (LxWxH)	1500mm X 1200mm X 1600mm
Approx weight	900 kgs.

Note : Images Shown here are illustrative. As the design & manufacturing of Machines are subject to improvement, the product supplied will be as per our Techno-Commercial offer.