Automatic Ampoule Sealing Machine

The automatic ampoule sealing machine is used for sealing previously filled ampoules in the Pharmaceutical industry. The machine is also used as a laboratory ampoule sealer in Research and Development Laboratories. It's a small ampoule sealer used for sealing the glass ampoules in Pharma companies and R & D pilot plants. It is also used in cosmetic, chemical and pesticides industry.

Technical Specifications

The automatic glass ampoule sealer machine has been manufactured in three models. The technical details for the three models are as:

**HFS-30 S**

The HFS-30 S machine has one head, one preheating nozzle and one sealing nozzle. The ampoule size is 1ml to 10 ml. The output is 10 to 15 per minute depending on size. LPG and oxygen are used for sealing of machines. The machine has dimensions of 600mm (L) x 550mm (W) x 950mm (H). The electrical requirements are 0.5 H.P., 380 - 415 V, 3 Phase, 4 Wire System.

**HFS-55 S**

The HFS-55 S machine is equipped with two heads, two preheating nozzles and two sealing nozzles. The ampoule size is 1ml to 10 ml. The output is 40 to 50 per minute depending on size. LPG and oxygen are used for sealing of machines. The machine has dimensions of 800mm (L) x 715mm (W) x 1000mm (H). The electrical requirements are 0.5 H.P., 220 V, 1 Phase and 50 Hz.

**HFS-4 S**

The HFS-4 S machine is equipped with four heads, four preheating nozzles and four sealing nozzles. The ampoule size is 1ml to 5ml. The output is 60 to 95 per minute depending on size. LPG and oxygen are used for sealing of machines. The machine has dimensions of 1000mm (L) x 800mm (W) x 1050mm (H). The electrical requirements are 1H.P., 220 V, 1 Phase and 50 Hz.