Automatic Biological indicator filling and sealing machine

The Biological indicator filling and sealing machine is specifically manufactured and designed for filling and sealing biological ampoules (onion skin tubes). The machine is also known as crushable tubes filling and sealing machine suitable for filling biological indicators. It has a vibrational frequency drive which makes it easy to regulate the speed of the machine. The structure of the machine is compact and free from vibration. The biological indicator filler and sealer machine is used for filling and sealing biological indicators in chemical industries.

Technical Specifications
The Biological indicator filling and sealing machine comes has been made in three models for which the technical specifications are explained below:

**HFS-30 OST**
The HFS-30 OST machine has a single head. The onion skin tube size has diameter 6mm to 12mm. The output is 10 to 15 units per minute. LPG and oxygen are used for sealing of machines. The machine has dimensions of 900mm (L) x 600mm (W) x 950mm (H). The net and gross weight is 70 kg & 180 kg respectively.

**HFS-55 OST**
The HFS-55 OST machine has two heads. The onion skin tube size has diameter 6mm to 12mm. The output is 40 to 50 units per minute. LPG and oxygen are used for sealing of machines. The machine has dimensions of 950mm (L) x 715mm (W) x 1000mm (H). The net and gross weight is 150 kg & 380 kg respectively.

**HFS-4 OST**
The HFS-4 OST machine has 4 heads. The onion skin tube size has diameter 6mm to 12mm. The output is 60 to 100 units per minute. LPG and oxygen are used for sealing of machines. The machine has dimensions of 1100mm (L) x 800mm (W) x 1050mm (H). The net and gross weight is 225 kg & 450 kg respectively.