



SIGMA - FLEX MANUAL INDUCTION **CAP SEALING MACHINE**



MANUAL INDUCTION CAP SEALING MACHINE



SIGMA FLEX (Small In Size Big In Performance)

Sigma Flex is specifically designed for laboratory use or batch production. This system is small in size and can be operated from a table top. It is also reliable to be operated for 24 hrs.

Due to its light weight it offers great portability. Sigma Flex is compact, but its advanced electronic design enables users to seal from 20mm to 120mm with a single sealing head. This system is ideal for start-up operations, manual production and offline testing.

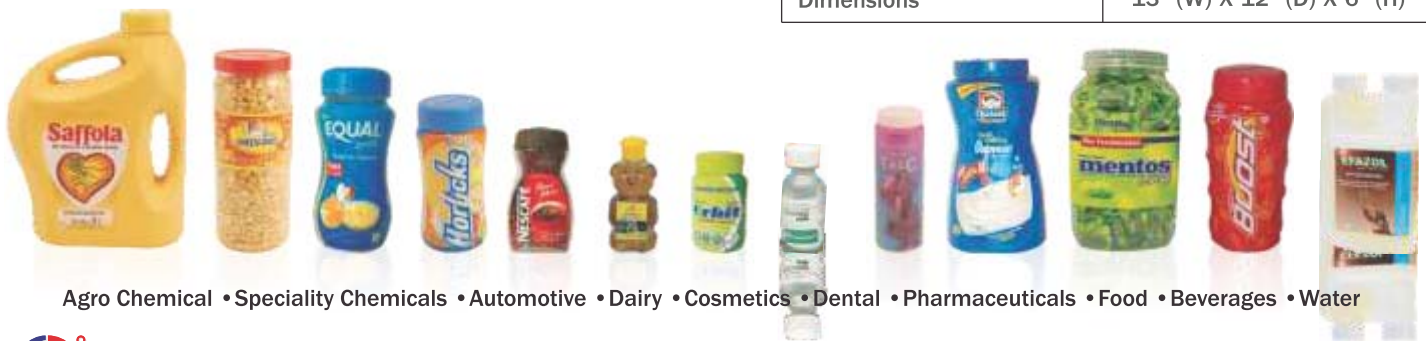
Sigma Flex can be plugged into a standard, single phase 220V power outlet and is ready to operate. The timer can be set to the number of seconds required by your container for a effective seal.

Sigma Flex is simple to use. Simply place the hand held sealing head on the container's cap and press the switch on the handle of the sealing head. The countdown timer begins and induction field is generated into the cap. Check the first few containers for seal quality. If required, adjust timer and cap torque until a perfect seal is achieved. Once this setting for a perfect seal is achieved it can be repeated for a consistent production run. Sigma Flex comes with a convenient case to be carried virtually anywhere for your portable induction sealing needs.

With over 20 years experience in the packaging industry, our R & D team has many opportunities to apply Induction Sealing technology for various container shapes and sizes. As a result, customers can choose from a standard flat sealing head, tunnel sealing head or a customized sealing head for almost any closure design including CRC caps, Dome caps, Sports caps, Snap-On caps etc.

Ease of operation and reliable performance are only a few reasons, why the Sigma Flex is preferred by factory managers and packaging engineers.

If you have a product filled in a container, **NO MATTER WHAT SHAPE & SIZE, WE WILL SEAL IT** at your desired line speeds.



Agro Chemical • Speciality Chemicals • Automotive • Dairy • Cosmetics • Dental • Pharmaceuticals • Food • Beverages • Water

STANDARD FEATURES

- **Portable**
The system is small enough to carry and seal anywhere. Easy line relocation.
- **Digital Soft Touch Membrane Control Panel**
For easy operator interface.
- **Coax Cable**
High efficiency, low loss cable allows for extended lengths and shorter heat cycles.
- **Digital Up/ Down Timer**
For accurate time recording and optimum sealing.
- **User Friendly**
No tuning, no tools. Just plug it into 220 V single phase main power supply, set the timer and seal.
- **Continuous Use**
Rugged, built to last. This machine can be used continuously for 24 hr production.
- **Versatile**
Small in size but big on performance, Sigma Flex will seal closures from 20mm to 120mm.
- **Fast, easy set-up.**

SPECIFICATIONS : CE Marked

Input	220V ± 10%V AC, SINGLE PHASE, 60Hz/50Hz
Sealing Capacity (Avg. Output)	4-6 bottles / minute
Cap Size	20-120 mm
Net Weight	18 lbs
Dimensions	13" (W) X 12" (D) X 6" (H)



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