

# SIGMA I NEO

## NEW GENERATION INDUCTION SEALERS



Compact all-in-one design.

Safety / Protection Alarm.

Inbuilt Microprocessor Control.

Single body mounting system

Ultra Modern Universal Sealing  
Head, Seals from Cap size  
20 to 120mm.

Max. line speed 32 FPM.

User Friendly.

Movable.

## - VANTAGES



Cost  
Effective



Leak  
Proof



Tamper  
Evident



Assured  
Quality



Environmental  
Friendly



Higher  
Productivity

# ONLINE INDUCTION CAP SEALING MACHINE



## MODEL SIGMA - I NEO (Air Cooled)

Sigma I NEO is well known for its trouble free and reliable performance. World over, round the clock, these sealers have performed continuous duty operations in various industrial applications.

Ease of operation and reliable performance is what makes this system most preferred by factory managers and packaging engineers.

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.

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

Sigma I NEO is shipped fully assembled and designed to fit into most production lines without making modifications. The built-in castors provide added mobility to be moved from one line to another.

## FEATURES

- **Movable**  
The machine is mounted on a wheel based unit, which provides added mobility. This makes it easy for line relocation.
- **Saves Power**  
Latest Solid State semiconductor technology ensures reliability. It has more than 90% power conversion efficiency; therefore less power is required.
- **Safety / Protection Alarms**  
Built in protection circuitry for Over Current / Over Voltage  
All this comes at NO EXTRA COST. It is provided as a regular feature in all our equipments.

- **In-built Microprocessor Controls**  
No extra PLC required. Saves cost.
- **Universal Sealing Head / Customised Sealing Head**  
Capable of sealing wide range of closure diameters. Less inventory.
- **Digital Soft Touch Membrane Control Panel**  
For easy operator interface.
- **User Friendly**  
No tuning, no tools, just plug it into 230 V single  $\phi$  mains power supply, and seal.
- **Versatile**  
Small in size but big on performance, SIGMA I NEO will seal closure from 20mm to 120mm.
- **Speed**  
SIGMA I NEO is designed to seal at the rate of 32 feet / min.
- **Safe, Reliable, Compact**

## ACCESSORIES

This system has many optional value added accessories like:

- No Foil Detector • Bottle Jamming Detector
- Auto Stop System • Total Production/Bottle Counter
- Auto Start System • Conveyor Stop System

## SPECIFICATIONS : Marked

Input	230V $\pm$ 10% V AC, 50/60 Hz, Single Phase
Max. Line Speed	32 feet/min
Cap Size	20mm - 120mm
Net Wt.	60 kg
Dimensions	1650mm (H) x 620mm (W) x 750mm (L)



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



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Making things happen