

# SIGMA II 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 55 FPM.

User Friendly.

Movable.

## - VANTAGES



Cost  
Effective



Leak  
Proof



Tamper  
Evident



Assured  
Quality



Environmental  
Friendly



Higher  
Productivity

# ONLINE INDUCTION CAP SEALING MACHINE



## MODEL SIGMA - II NEO (Air Cooled)

Sigma II 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 II 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

### Physical Design Features

- **Compact all-in-one design:** Easily Movable: The machine is mounted on a wheel based unit which provides mobility. Easy for line relocation.
- Single Body, "on conveyor" mounting system.
- Front panel with easy to use membrane switches.
- Sealing head movement Standard : 300mm  
Special : As required by the customer.

### Operational & Protection Design Features

- **Conveyor Stop System (Optional) :** The conveyor stops in certain predefined conditions such as :  
No Bottle  
Sealing Off  
Bottle Jam
- **Over Load Protection & ALARMS :**  
Over Voltage  
Over Current  
Over Temperature Cut Off
- Sigma-II NEO is designed to operate with variations in mains input voltage from 210 V AC – 250 V AC

## ACCESSORIES (Optional)

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 ± 10% V AC, Single Phase 50/60 Hz
Max. Line Speed	55 feet/min
Cap Size	20mm - 120mm
Net Wt.	60 kg
Dimensions	1650mm (H) x 650mm (W) x 750mm (L)



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



**Electronics Devices Worldwide Pvt. Ltd.**  
31, Mistry Industrial Complex, Cross Road 'A', M.I.D.C.,  
Andheri [E], Mumbai 400093, INDIA.  
T: +91.22.26874629, 26870311 to 18  
F: +91.22.26870443, 26871074  
E: info@electronicsdevices.com  
E: info@edmail.in  
www.electronicsdevices.com

**USA OFFICE**  
Sigma CapSeal  
60 E. Rio Salado Parkway, Suite 900  
Tempe, AZ 85281, USA  
Phone: 480-214-5098, Mobile 480-820-5091  
Fax 480-452-1402  
Email: sales@sigmacapseal.com  
Website: www.sigmacapseal.com

Making things happen