

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 120 mm.
- Max. line speed 55 FPM.
- User Friendly.
- Movable.

ED°-VANTAGES



Cost Effective



Leak Proof



Tamper Evident



Assured Quality



Higher Productivity



Environmental
Friendly

APPLICATIONS



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

ONLINE INDUCTION CAP SEALING MACHINE



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 performance is what makes this system most preferred by factory managers and packaging engineers.

With over 25 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, Spout 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

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 : 350mm.**
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

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

SPECIFICATIONS : Marked

Input	230V AC \pm 10% (Single Phase 50 / 60 Hz)
Max. Line Speed	32 feet / min
Cap Size	20mm - 120mm
Net Wt.	60kg
Dimensions	165mm(H) x 620mm(W) x 750mm(L)