

SIGMA II NEO

NEW GENERATION INDUCTION SEALER



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.

Stainless Steel Construction

ED^o - 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 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

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



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



• Versatile

Ultra modern sealing head. Seals from 20 - 120mm in same sealing. No need to swivel or turn the sealing head for larger neck diameters.

• Flexibility

Small diameter caps and big diameter caps can be sealed at the same line speed offering packagers higher efficiency and productivity. This also reduces operator error by maintaining common sealing line speed.

• Assured Quality

The ultra modern sealing head ensures center wax melt in medium and large diameter caps without compromising lines speeds.

• Smart Performance

In this Ultra modern sealing head even if the bottle travels off center of the sealing head by 5 - 7mm it still delivers a perfect seal. This feature takes care of operator errors.

- Sealing head movement Standard : 350 mm
Special : As required by the customer

ACCESSORIES (Optional)

This system has many optional value added accessories like :

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

SPECIFICATIONS : Marked

Input	230V $\pm$ 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)