

SIGMA ECO



NEW ONLINE INDUCTION CAPSEALER

Compact all-in-one design

Safety / Protection Alarm

Single body mounting system

Ultra Modern Universal Sealing Head,
Seal from cap size 20 to 85mm

Max. Line Speed 25 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 ECO (Air Cooled)

Sigma ECO 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 packing 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 AND SIZE, WE WILL SEAL IT at your desired line speeds.

Sigma ECO 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

- **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.



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



- **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 0 mains power supply, and seal.
- **Versatile**
Small in size but big on performance, SIGMA ECO will Seal closure from 20mm to 90mm.
- **Speed**
SIGMA ECO is designed to seal at the rate of 25 feet / min.
- **Safe, Reliable, Compact**
- **Sealing head movement standard 350mm.**

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 : CE Marked

Input	220V \pm 10% V AC, 50/60 Hz, Single Phase
Max. Line Speed	25feet/min
Cap Size	20mm - 85mm.
Net Wt.	50 kg
Dimensions	1600mm (H) x 600mm (W) x 750mm (L)