



RELIABLE  
SEAL QUALITY  
AT THE  
**CORE**  
OF OUR SOLUTIONS



# THE GLOBAL LEADER IN INDUCTION CAP SEALING

40  
YEARS

OVER 40 YEARS OF  
EXPERIENCE



200M  
DAILY

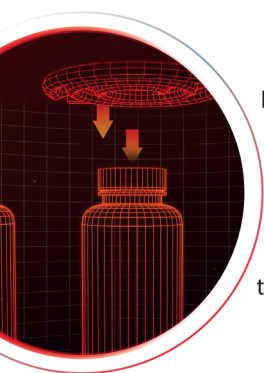


200 MILLION CONTAINERS  
SEALED EVERY DAY

75B  
ANNUALLY



OVER 75 BILLION CONTAINERS  
SEALED IN EUROPE EVERY YEAR



## How induction cap sealing works

Induction cap sealing or heat sealing, as it is widely known, is a very simple and straightforward process. The container is filled and the cap (fitted with a foil liner) is applied.

The capped glass or plastic container then passes under the induction cap sealer where a controlled electromagnetic field transfers energy to the foil in the cap, creating heat. This melts the sealing material on the foil liner. As this sealant cools, the liner adheres to the neck of the container – this is known as a hermetic (air tight) seal.

## The benefits of induction cap sealing



LEAK  
PREVENTION



EXTENDED  
SHELF LIFE



PROTECTION  
AGAINST  
TAMPERING &  
COUNTERFEITING



REDUCED  
PLASTIC  
PACKAGING



INCREASED  
CUSTOMER  
SATISFACTION



UNIT COST  
REDUCTION

## Why choose Enercon?

- ✓ Global leader
- ✓ Industry knowledge
- ✓ Machine quality
- ✓ Service and parts

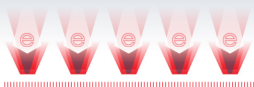


# SUPER SEAL™ MAX



## The most powerful cap sealer ever made

- Runs at line speeds up to 100 metres per minute
- Seals a variety of caps ranging from 20mm – 150mm
- Highly responsive 7" touch screen design with setup, operation & troubleshooting support
- Multi-level password protection with operator lockout
- USB drive for easy in-field software updates and downloads of event logs
- Remote control and monitoring to suit virtually any network protocols
- Critical system data auto captured upon fault occurrence
- Recipe management, remote start/stop and remote power control
- Stainless steel IP55 enclosure
- Fully adjustable stainless-steel stand for different container heights
- Container, cap and foil counters available
- Compliant with all UK and European regulations



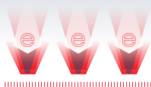
LINES RUNNING AT UP TO 100 M/MIN

# SUPER SEAL™ PRO



## The powerful, compact, single coil machine

- Runs at line speeds up to 40 metres per minute
- Seals a variety of caps ranging from 20mm – 150mm
- Highly responsive 7" touch screen design with setup, operation & troubleshooting support
- Multi-level password protection with operator lockout
- USB drive for easy in-field software updates and downloads of event logs
- Remote control and monitoring to suit virtually any network protocols
- Critical system data automatically captured upon fault occurrence
- Recipe management, remote start/stop and remote power control
- Stainless steel IP55 enclosure
- Fully adjustable stainless-steel stand for different container heights
- Container, cap and foil counters available
- Compliant with all UK and European regulations



LINES RUNNING AT UP TO 40 M/MIN

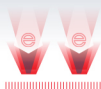


# SUPER SEAL™ RANGE



## The latest generation of the world's best-selling induction cap sealer

- Range of models - Super Seal™ 300, 400 and 600
- Runs at line speeds up to 30 metres per minute
- New display simplifies setup, operation & troubleshooting
- Local/Remote modes for start/stop & power level
- Seals a variety of caps ranging from 20mm – 150mm
- High efficiency plug-in induction sealing coils to maximise performance and minimise energy costs
- Compact and air-cooled
- Fully adjustable stainless-steel stand for different container heights
- Power supply electronics housed in an IP55 enclosure
- Fully compliant with all UK and European regulations



LINES RUNNING AT UP TO 30 M/MIN

# SUPER SEAL™ JUNIOR



## The portable induction sealer

- Simple to use control panel providing digital timer, power control, batch counter, foil counter and missing foil detection
- Seals a variety of caps from 15 mm – 150 mm
- Dimensions: 21 cm x 8 cm x 31 cm
- Input power 230V 50Hz 5amp
- Output power: 1KW



LOW VOLUME

# A WIDE RANGE OF COILS

Enercon has the widest range of Induction Coils or Sealing Heads of any manufacturer of Induction Cap Sealing equipment.

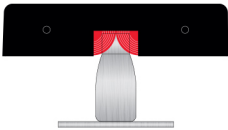
Enercon has two coil design types, each with a number of variations, to ensure the perfect coil is available for the size and type of your container and cap for your application to deliver perfect, consistent seals.

Tunnel Coils facilitate higher throughputs than the more traditional flat coils - whereas Flat Coils give the flexibility to seal caps from 15 mm - 150 mm.

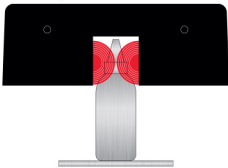
“Enercon’s machines are the only induction sealers we can use to seal our gourmet culinary sauces because of the different style cap. We are also able to change the sealing heads very easily, which allows us to seal different sized products without losing production time.”

*Carlos Prino, Industrial Projects Director at Mendes Gonçalves*

## Tunnel Coil

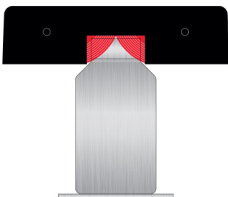


## Deep Tunnel Coil

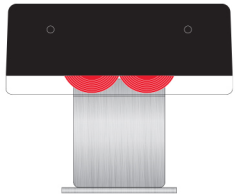


The Deep Tunnel Coil is used for conical, spouted and other shaped caps.

## Wide Tunnel Coil

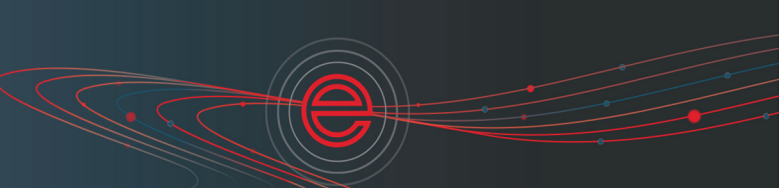


## Flat Coils



The All-in-One Coil is a variation of the Flat Coil.





# INDUCTION CAP SEALING BETTER FOR...



## The Manufacturer

- Unit Costs Down
- Productivity Up

## The Consumer

- Tamper Evidence
- Shelf-life Extended



## The Planet

- Plastic Reduced
- Reduced Transport Emmsions



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