



Since 1992

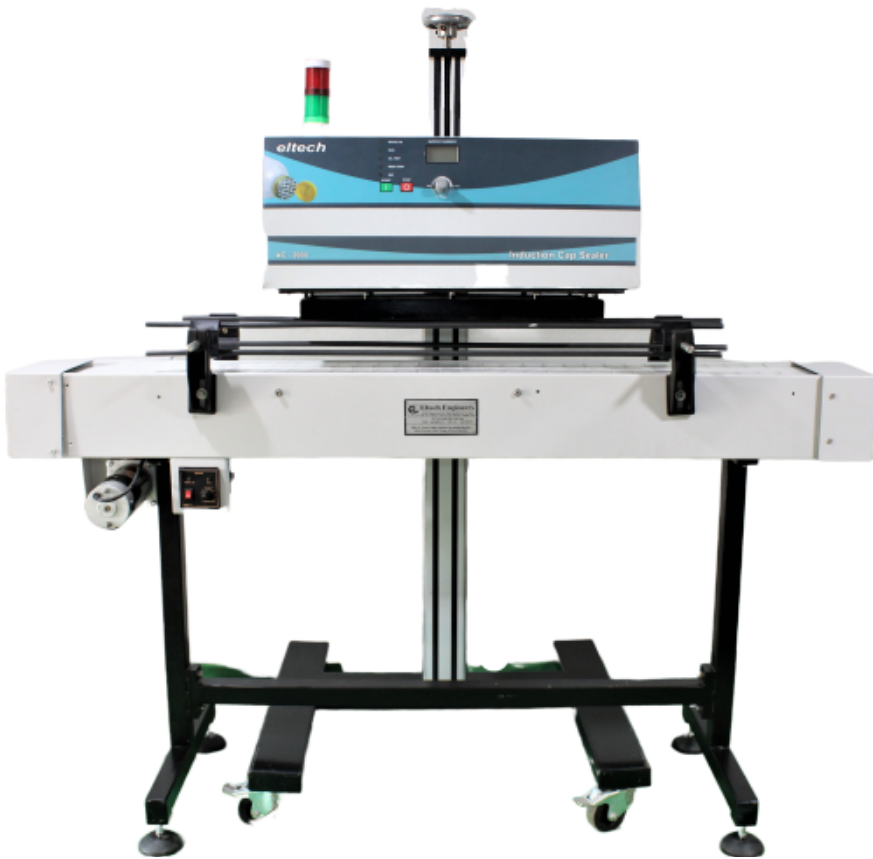
Eltech Engineers Pvt Ltd

An ISO 9001 - 2015 Company

Induction Cap Sealer



www.eltech.in



Induction Cap Sealer AC -2000

ELTECH ENGINEERS PVT LTD, established in 1992 is an ISO 9001:2015 certified Indian Company engaged in the manufacturing activity of Corona treater, Plasma Treatment Systems, Static Charge Eliminator, Static Chargers, Static Meters, Ionizing Air gun, Blowers, Induction Cap Sealers etc. Our clients always look upto us for their different requirements because of our high quality standards, superior performance, zero defect products, timely deliveries and very reasonable price.

About Induction Cap Sealer -

Eltech AC-2000 is the latest of a concept developed by Eltech's powerful engineering team. Eltech AC-2000 offers compact air cool on line automatic cap sealing systems for high speed cap sealing applications. Mr. Rajesh Chauhan-Director says, "Eltech has been upgrading its technology of sealing with best features for revolutionary technology. It is a tremendous achievement for our development team and a great breakthrough for the industry. New performance helps to achieve better sealing standards. With an advanced touch screen operating system it has been value for the product. It helps sealing operation like never before."

Features :

- Advanced IGBT technology provides high control of the sealing
- Efficient air-cooled inverter and sealing coil design
- Trolley for one piece shifting from one production line to another
- Caps with diameters from 20-60 mm may be sealed
- Sealing speed : 40-50 container / minute
- Coil movement : standard 300 mm Can seal PET / HDPE / PP / LDPE / PVC Container
- User friendly
- Fast, easy set-up
- Continuous Use : Rugged, built to last Safe, reliable, compact and lightweight
- Castor wheels are provided to easy line changeover
- Micro Processor Controlled 100% digital variable output
- Operation at ambient temperature
- Easily Movable : The machine is mounted on a wheel based unit, which provides added mobility. Easy for line relocation.
- Save Power : Latest Solid State semiconductor technology ensures reliability.
- It has more than 90% power conversion efficiency, so less power is required.
- Safety / Protection Alarms : Built in protection circuitry for Over Current / Over Voltage / Over Temperature. All this comes at NO EXTRA COST.
- No tuning, no tools, just plug it into 230V Single phase mains power supply and seal.
- Safe, Reliable & Compact. Eltech 2000 can be mounted on to your existing conveyor belt.

Safety & Protection

Features:

- Protection against over current
- Protection against over temperature
- Protection against over voltage



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A-108, Diamond Ind Estate, Ketkipada Road, Nr.Toll Naka, Off W. E.Highway, Dahisar (East),
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Technical specifications :

1. Input Power : 230 V AC ,Single Phase ,50 Hz
2. Output power : 2 KW
3. Standby Power 0.3 KW
4. Max. line current 5 Amps

SEALING HEAD PANEL :

1. Panel Dimension : 645 mm x 300 mm x 270 mm (L X B X H)
2. Panel MOC : SS 304

UP DOWN SYSTEM :

1. Adjustment : 50 mm to 300 mm
2. MOC : Aluminium Profile

SLATE TYPE CONVEYOR :

1. Size : 150mm Belt
2. Dimension : LXBXH 1500mm x 800mm + (50mm)
3. Proximity Sensor : PNP – M-18 (Motor)

- Conveyor fail : Incase conveyor stops machine will immediately stops
- Thermal trip : If temperature of heat sink rises due to any uncertain reason
- Machine will immediately stops and hooter will start.



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