



## *Automatic Induction Cap Sealing Machine HMPL-ICS*



### **Brief On Machine**

The Induction Cap Sealing System consists of main structure with water cooled unit, product transmission belt (optional), foil sealing head, height adjustment system, PLC, AC motor & AC drive.

### **Salient Features:**

The induction machine has been developed especially with a view to meet exact needs of the packaging industry. Our online model features wide output power range, high efficiency and microprocessor controls. This equipment can seal cap sizes of 20 mm-75mm and 60mm-120mm dia. The features of the machine are enclosed herewith.

### **Physical Design Features:**

Compact all-in-one design: Easily Movable: The machine is mounted on a wheel based water-cooling unit which provides mobility. Easy for line relocation.	Single Body, "ONCONVEYOR" mounting system.
Front panel with easy to use membrane switches.	Coil movement Standard: 300mm.
Special: As required by the customer.	

## Operational & Protection Design Features:

Conveyor Stop System: The conveyor stops in predefined condition of Sealing Off.
No effect of voltage fluctuation.
Over Load Protection & ALARMS
Over Voltage
Over Current
Spike & Surge

**Note: Induction Cap Sealing Machine can be mounted on to your existing conveyor belt or the one provided by us at an extra cost.**

Model	HMPL-ICS
Cap Size	20 mm to 75 mm
Max. Line Speed	60 Feet Per Minute
Output Speed	80 to 120 Products/Minute <b>(Depends on product Size)</b>
M. O. C.	SS 304
Power Output	2KW
Mains	230 V AC/ Single Phase/50Hz
Standby Power	0.3 KW
Max. Line Current	10 Amp
Dimension	650 mm (L) x 600 mm (W) x 1650 mm (H)
Net Weight	150 KG Approx.
Packed Weight	270 KG Approx.