



Mobile Induction Sealing System IGNITE 3000



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, “on conveyor” mounting system.
- Front panel with easy to use membrane switches.

COIL MOVEMENT:

- Standard: 300 mm
- Special: As required by the customer

OPERATIONAL & PROTECTION DESINGS FEATURES:

The conveyor stops in certain predefined conditions such as:

- No Bottle
- Sealing Off
- Bottle Jam

OVER LOAD PROTECTION & ALARMS:

- Over Voltage
- Over Current
- Spike & Surge
- Over Temperature cut off
- No effect of voltage fluctuations: Sigma – III is designed to operate with variation in mains input voltage from 170 V to 300 V AC.

DIGITAL POSITION INDICATOR:

This Drive helps in online reading of the height of the coil and can provide consistent results and readings while induction sealing. This feature facilitates quick set up. No tools required.