



**AUTOMATIC ON-LINE  
SEALING MACHINE**

## **FEATURES –**

- ✓ **COMPLETE AUTOMATIC ON-LINE PROCESS**
- ✓ **SEQUENCE OF OPERATION –**
  - Bag conveying from existing system/ conveyor
  - Belt stop at settable location of sealing machine
  - Upper Jaw close for bag holding
  - Top pusher down for bag mouth opening and Up
  - Vacuum On for settable time
  - Sealer Jaw close for settable time & open
  - Holding Jaw Open & conveyor start till next bag sense
- ✓ **Safety Interlock with complete closing of Jaw, (It will re-open in seconds if any object found between jaw)**
- ✓ **No Human required for bag inserting in sealing area,**
- ✓ **Low-voltage electrical system to prevent any short circuit / fatal accident**
- ✓ **Height adjustment for various bag size**
- ✓ **Fully customized graphical operator screens**
- ✓ **Built-in Data logging & KPI screens**
- ✓ **Requirement – 230 VAC, 50 Hz Power, 5.5 Kg/cm<sup>2</sup> Air Pressure**
- ✓ **Consideration –**
  - Switch gears – Siemens / Schinder
  - Pneumatics – Janatics
  - Design & system – Diyani
  - Structure – Aluminium Profile with safety door