

## *Neck Shrink Sleeve Machine*



### **Machine**

- Bottles are automatically fed (or inline with other units) on the running conveyor of the applicator.
- Roll type sleeve should be loaded on the unwind station.
- Web is unwound from the unwind unit through a unwind nip arrangement.
- Unwind nip pulls film & get collected in the box from where it is pulled by main feeding roller on mandrel.
- Film is then cut by rotary cutter & remains on mandrel till bottle comes below it & dropped on it.
- Bottles are fed to the machine taking care for proper pitching.
- Bottles with the sleeve applied over the neck come out from the other side.

### **Essential**

- Bottles should be of good quality & dried.
- Sleeve should be of proper specification in Roll form.
- Operator should understand the working of the machine properly.

### **Features**

- Fully Automatic operation.
- Can handle Glass & Polymer bottles.
- No Bottle – No Sleeve
- No Bottle – Total halt.
- Rotary Cutter.
- Rigid Structure with Good Speed.
- PLC Controlled. (To cut off wiring complications)
- Machine will have manual up & down arrangement.

**Specifications:**

Product:	Plastic/Glass Filled Bottles.
Sleeve Thickness:	Min 40 microns
Sleeve applying area:	For Tamper proof Sleeving – Neck application
Sleeve:	Shrink Sleeve
Capacity:	100 Bottles/minute (Speed Depends on cutlength)