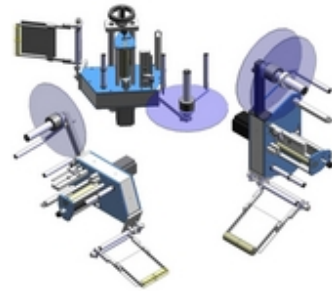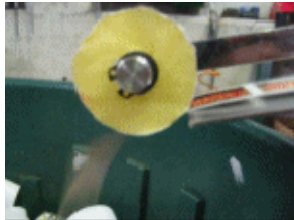# DESCRIPTION

Compact in style but huge in features. The **Compact Labelling Heads** are designed to be mounted in various configurations, for Top, Side or Under labelling with consideration for speed and compact locations. Also different application devices can be fitted, such as Tamp, **Blow-on**, Wipe-On, etc... Detailed specification lists are available for the **C900** and **C600** controllers, to answer all your questions.

EXAMPLE APPLICATIONS

Promotional Labelling
Mount to your machine / conveyor

PROCESS

Product is sensed by an optical sensor, this can be the product itself, a colour or a registration mark, then after an optional delay the label/s can be dispensed. The speed of the dispense can be synchronised with product speed with the fitting of an optional shaft encoder. The style of dispensing can be Tamp, Blow-on or Wipe On.

Specifications

Overall Dim'   L1000 x W450 x H700 *
Power Requirements   240V & Air **

 * Dependent on Machine orientation
** Dependent on Machine style

Capacity

Label Roll Diameter	380mm - 76 Core
Label Size Min'	12mm x 12mm
Label Height	Max' 180mm - Opt' 250mm
Label Length	Max' 800mm
Dispense capability	up to 500 per minute*
Placement Accuracy	+/- 1mm

* Product & Label Dependent

FEATURE LIST

- Uses the reliable **Compact controller**
- **Robust, heavy duty construction** – the machine is designed for years of trouble free and maintenance free productivity. No lubrication or awkward adjustments are required
- **Easy to set up** – within a couple of minutes a new job can be set up and running, increasing productivity immediately
- **Simple to Operate** with the build it alarms and Compact controller
- **Economical design** incorporating high reliability and low maintenance

OPTION LIST

- **Capacitance Scanner** - for detecting Clear labels
- **Motorised Rewind Units** - using AC Brushless motors for no maintenance to rewind full roll of backing paper
- **Hot Foil Printer** or **Thermal Printer** – for printing use by/batch codes or bar codes
- Special sensors for product detection - Registration mark, colour etc...
- Hand wheel or motorised adjustments
- Shaft Encoder for speed synchronisation
- Different application devices such as Tamp, **Blow-on**, Wipe-On, Squeegee for that "No-Label Look" etc...