

# Top Labelling Machine

## Application

Top labelling of flat top surfaces of caps & closures

## Features

- Designed for 20m/minute label dispensing speed
- Speed up to 300 units/minute
- Label positional accuracy of  $\pm 1$ mm
- Very easy to operate
- Ergonomically designed to allow easy job change
- Low changeover time
- Rigid frame construction
- All components are surface treated
- Servo motor driven labelling head
- All adjustments are provided with scale
- Touch screen operator interface
- Recipes facility
- Exhaustive on screen diagnostics and alarms
- Fully enclosed control cabinet

## Optionals

- Automatic feeding by hopper elevator
- Safety Enclosure
- Remote Diagnostics
- Label break sensor
- Label roll diameter sensor to alarm roll changeover
- Camera inspection
- Accept/reject station
- 21 CFR part 11
- PackML
- Language options for different countries

# CTL 20.1

## Preliminary Information



\*Graphics shown on the containers are the property & trademark of the respective brands

## Technical Data

**Label Dispensing Speed:** 20 meters/minute | 300 parts/minute<sup>^</sup>

**Accuracy:** Label positional accuracy of  $\pm 1$ mm

**Power:** 3.2kW, three phase, 415 VAC, 50Hz

**Max. Part Height:** 200 mm

**Max. Part Diameter:** 120 mm

**Min. Part Height:** 10 mm

**Min. Label:** 20 mm (height)

**Max. Label:** 100 mm (height)

**Media Roll Size:** 400 mm (diameter) 3"core

**Machine Weight:** 500 KG

**Operating Air#:** 0.75m<sup>3</sup>/min (750 LPM) at 6 bar

<sup>^</sup>Speed in BPM is dependent on part diameter and label length.

#Stand-alone unit does not require any air. Compressed air is used (as required) in case of hopper elevator and rejection arrangement.