



## CWL -150 FBL

CWL Front and Back Labeller with Wrap Station is a Dual – purpose machine, designed to automatically apply pressure sensitive labels onto square or rectangular containers, and wrapping labels onto round containers.

It can also be ordered with an optional assembly for applying a label to 3, sides of a square or rectangular container. The CWL – 150 FBL can do all your requirements. Multiple applications on 1 Machine!

The CWL – 150 FBL is the perfect machine for contract packagers and manufacturers serving the food nutraceutical, pharmaceutical , gas, oil and personal care markets.



All CWL labellers include our Self Auto software which utilizes a high frequency encoder for extremely easy set up and wrinkle free labelling at a touch of a button.



### Touch Screen Control System

- Touch Screen HMI 10"
- Self Auto Adjusting Control System



#### STANDARD FEATURES

- Self Adjust <sup>TM</sup> Auto Adjusting Control System
- 12 " HMI Touch Screen
- Stepper Motor Driven Twin Head Labelling
- Stainless Steel Frame on Lockable Casters
- Stainless Steel flat bed with 250 mm wide top chain
- Labelling head with up to +/- 0.5 mm accuracy and Integrated Wrap Station
- Label Sensor for Paper and Transparent Plastic Labels
- 400 mm Long Wrap Station
- Product Sensor for Opaque and Clear Bottle
- Product Separator Station
- Capacity up to 140 bottles / minute

Container Specification		Label Specification		Maximal Label Roll	
Bottle Height	50 – 300 mm	Label Width	150 mm	Diameter	380 mm
Bottle Width	40 – 250 mm	Option:	200 mm	Core	76 mm

#### Assemblies

1. Control Console
2. Height adjustable stabilizer belt
3. Link conveyor
4. Separating station
5. Alignment station
6. Label press on rollers
7. Cabinet stand
8. Labelling station

#### Machine standard specifications

Conveyor width: 200 mm  
 Conveyor length: 2500 mm  
 Conveyor Bed height: 900 mm  
 Machine weight: 350 Kg  
 Machine width: 1400 mm

#### Electrical

Power: 240 V 55 Hz / Single Phase 5 A  
 Air Supply: 6 Bar / 87 PSI

