

## *Aesus – Delta Panel (Front & Back) Labeller*



The Aesus Delta series of labellers are designed for the intermediate user and incorporates some robust features into its design; the Aesus family of labellers also includes both an economical/cost effective series as well as a customized/made-to-measure series of automatic labellers.

### **Aesus Model Delta Panel (Front & Back):**

- Speeds of 180 per minute or more; includes the powerful Servo label applicator head, stainless steel enclosed base cabinet with an anodized aluminium top plate, and a 9' long sanitary raised bed, stainless steel conveyor;
- Accommodates printers, vision systems, barcode readers fitted to the label head and reject systems; the larger cabinet enables integrated control systems to be mounted within the cabinet;
- Typically equipped with an Allen Bradley plc (or equivalent) includes touch screen, recipe management for easy recall of setups;
- Variable speed product separation wheel with optional belt or worm feed aligners;
- Can be equipped with a removable wrap belt to enable panel and wrap labelling on the same machine.
- Aesus Prism roller system for highly accurate wrap labelling;
- For higher speeds, an indexing star wheel can perform the same accurate task.

### **Features:**

- No bulky control box or heavy interconnecting leads;
- Compact design quick release core holders and take up roll;

- Built-in user friendly display screen;
- Custom Servo control designed perfectly for label applications with appropriate ramp up and ramp down;
- Built in encoder follower circuits to precisely follow a conveyor or rotary turret drives;
- Variable speeds and adjustable gear ratios start delays, stop delays, missing label advances, shift registers;
- Patented inductive label sensor that can mount right at the dispense blade to handle even Mylar labels, without the need to play with photo electric sensors which can dust up;
- Patented moving dispensing beak to ensure that difficult labels are precisely dispensed;
- Hook-ups for printers, barcode readers, print engines;
- Many “bolt on” standard options are available to handle the most demanding challenges.