

EVOLUTION 160 POWER KIT



- ❖ Stainless steel fasteners and aluminium cast structure
- ❖ Operating 24/7

DESIGN AND STATE-OF-THE-ART TECHNOLOGY

- ❖ Label reel housing fitted with a special inflexible fibreglass polymer disk
- ❖ Metallic black colour epoxy powder coating, scratch and corrosion proof
- ❖ Drive unit easy to open and totally accessible to guarantee quick interventions
- ❖ Integrated Control Unit

VERSATILITY

- ❖ EVOLUTION 160 can apply labels on top, bottom, in front, on the side and around the corner of the product, and is available in right or left hand versions
- ❖ Labels reel housing available up to Ø 360 mm
- ❖ Available in TWIN LABELLER ® for no-stop configuration

SAFETY

- ❖ Limited sharp edges; encased or button head screws reel housing and liner rewinder disks designed without holes for maximum safety.

CE marking (in conformity with 98/37/CE standard)

Rev. 03-2011

MAIN CHARACTERISTICS :

- ❖ Label reel housing diameter : External reel max. 360mm, core 45 or 75mm
- ❖ Usable liner width: Max 160 mm, Min 16 mm
- ❖ Dispensable label width: Max. 156 mm Min. 12 mm
- ❖ Minimum gap between labels: 2 mm
- ❖ Max dispensing speed : 50 meters / min (*)
- ❖ Labelling frequency : up 6 labels / sec. (*)
- ❖ Accuracy : +/- 0.5 mm (**)
- ❖ Power Supply : 230V - 50 Hz or 110V and 60 Hz

(*) effective application frequency depends on the dimensions and materials used for the labels and liners, gap between products, and type of peeler/applicator installed.

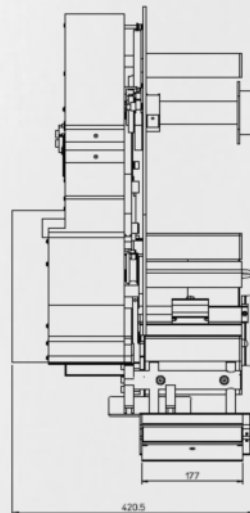
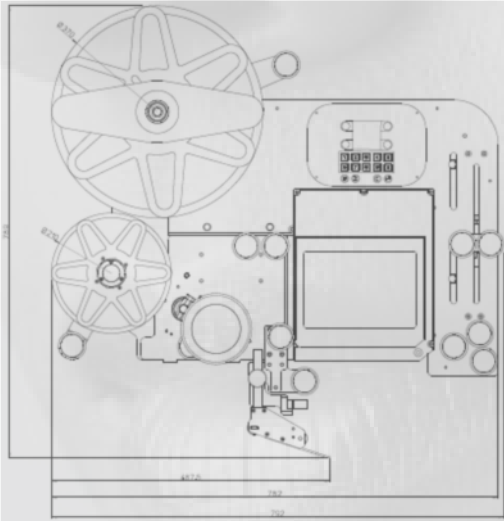
(**) with a standard rigid peeler and state-of-the-art labels, contained within ± 0.5 mm).

The machine frame includes:

- ❖ an integrated control unit; operator interface with membrane keyboards and graphic display back lighted by a 2,7" led. Multilanguage menu (Italian, English, French, German, Spanish, Portuguese and Russian) and different authorization levels "Operator", "Supervisor" and "Maintenance Servicer" (Supervisor and Maintenance Servicer menus are password protected). The firmware allows for the memorization of 100 "label programs" recalling many different settings : pre-dispensing, labelling speed, labelling point (application delay), encoder management, acceleration ramp, etc.

- ❖ Power kit support for housing a Sato (S/M84XX) or Zebra (110/170PAX4) thermal transfer print. It includes device for setting up the "label buffer" between the printer and applicator. The "label buffer" allows the dispensing speed to be independent of the printing speed

Using POWERKIT, a normal EVOLUTION 160 labeller, can be equipped with a Sato or Zebra digital print module. When not required, the print module can easily be deactivated so that the labeller works as a normal high performance labeller. POWERKIT and the print module can be installed at any time, even after purchase of the labeller.



Available with Various Supports, Adjustments, Applicators.....

