

Apollo Pallet Applicator

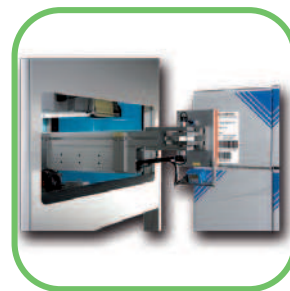
MD
a ZETES brand

Efficient front, back and/or side labelling of pallets

The robust Apollo Pallet Applicator is your safe solution for the identification of pallets in mission-critical environments. Depending on its configuration, it prints and applies labels (standard or RFID) securely at the front, back and/or side of a pallet in one or two stops of the conveyor. Thanks to its compact design, the Apollo Pallet Applicator integrates easily into any production line.

FEATURES

- Full stainless steel outer casing, all parts anodised for harsh environments
- Various applicator arms and print engines can be fitted on the same standard base plate
- Built-in controller supporting the different movements of all available applicators. Depending on the selected applicator, switching between different ways of working are possible (front/ side only, front + side, front + side + back)
- A variety of I/O's are available for use with external systems
- Own product, in house designed and assembled

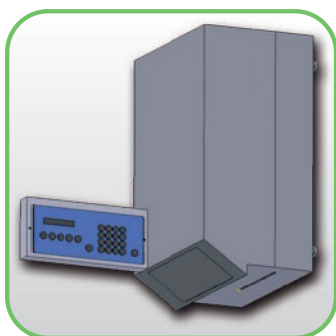
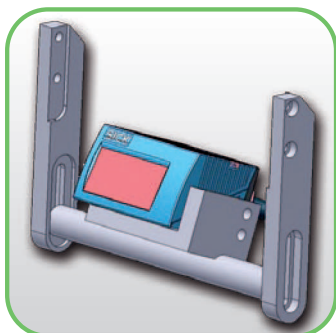
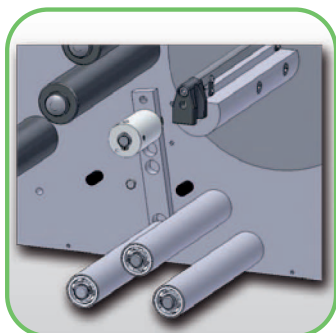


Apollo Pallet Applicator



Technical specifications

- Applies standard A5 labels with core Ø 42 or 76mm
- Application at the side, front and/or back of a pallet (depending on the configuration)
- Frame: anodised aluminium profiles with stainless steel enclosure
- Left- or right- handed installations
- Print engines of various manufacturers
- Unwinder:
 - Inner Ø: 40mm
 - Outer Ø: 350mm
 - Backing paper rewriter steered by a powerful clutchless motor
- Power: 240VAC, 50Hz, 6A
- Inputs:
 - Start to print
 - Start to apply
 - Incomplete pallet
- Outputs:
 - End of cycle
 - Error
 - Applicator arm in 'Safe' position (hardware contact)
- Air: Clean compressed air 6 bar
- Pneumatics: FESTO
- L x W: 1500 x 800 to 1100mm (depending on the application)
- Labelling height adjustable from 800 - 1150mm (floor level to bottom of label)
- Weight: 350 - 450kg



Add-Ons

- Almost end of label roll detection
- End of label roll detection
- Incomplete pallet detector
- Detection of rest pallet
- Third label on front or back
- Different types of Siemens PLC's
- Different types of displays
- Heating in applicator, with thermostat
- Light beacon (1 to 3 lamps)
- Barcode scanner (SICK CLV620)

Other add-ons (electrical or mechanical) available on request and after study of the application.

