



Technical specifications

LOGOMATIC Series | 800

Fully automatic pallet labelling system

- » GS1+ compliant
- » SSCC approved
- » 3 side application

Fully automatic pallet labelling system

Models

- » 850: for labels to 165 mm width
- » Right and left version

Printing characteristics

- » Thermal direct or thermal transfer printing method for labels up to A5
- » Print resolution: 203 dpi or 300 dpi

Label material

- » Running length: up to 800 m
- » Outer diameter: 400 mm ± 5 mm
- » Label core: 76 / 152 mm
- » Low material warning

Operation

- » HMI 10" colour display
 - » with touchscreen function
 - » with alphanumeric entry
 - » multilingual user interface
 - » current label display

Interfaces

- » Integrated Ethernet port
- » High-speed RS-232 or RS-422 (optional: plus 2x RS-232 or RS-422)
- » Digital I/O (potential-free outputs)

Standard functions

- » Standard barcodes and 2D codes
- » Logos and graphics
- » Internal article database
- » Integrated real-time clock
- » Individually programmable counters
- » Fault diagnosis
- » Compressed air monitoring
- » Maintenance interval display

Ambient conditions

- » Operating temperature: 5 °C – 37 °C
- » Humidity: 20 % – 85 % relative, non-condensing
- » Electrical connection: 100 – 240 Volt; 50 – 60 Hz
- » Compressed air: 6 bar ½" BSP fixed, oil & water free

Frames and protective enclosure

- » H foot frame
- » Machine enclosure made from steel plate, with inspection windows, service doors and automatic flap control

Certificates

- » CE certified (EU)
- » Optional: TR / EAC (RU)
- » Optional: SASO (SA)
- » Optional: UL 508 (US)

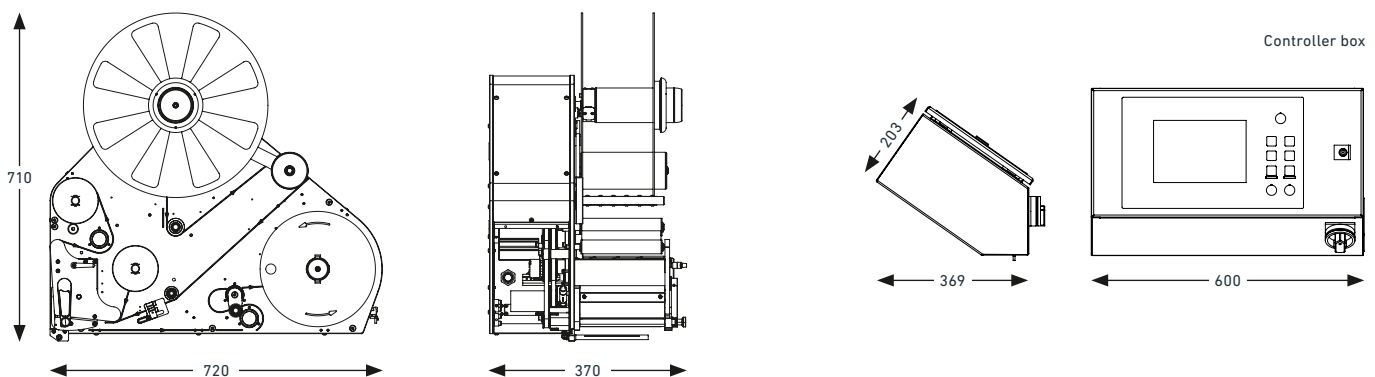
» Additional options

- » RFID
- » Barcode verification (Vericoder)
- » Barcode validation (Scanner)
- » Alarm pole
- » Profibus / Profinet
- » Emergency stop
- » Height and side adjustment (manual / automatic)
- » Customer specific rest pallet handling
- » Special solutions for demanding ambient conditions
- » Enclosure in stainless steel and special colours available
- » Software:
 - » Middleware package: LogoSoft
 - » Label design: LEAP Express
 - » Management: LogoRemote
 - » Real-time connectivity
 - » Stand-alone

Spare parts / maintenance

- » Full spare parts available worldwide
- » 10 years guaranteed spare parts availability
- » Bespoke service support, preventive maintenance and telephone support

Model 850



All dimensions in mm.