



■ BESPOKE DESIGN AND BUILD ■ FULLY AUTOMATIC LABELLING SYSTEMS ■ SEMI AUTOMATIC APPLICATORS
■ PRINT AND APPLY UNITS ■ DESK TOP PRINTERS AND INLINE CODERS ■ LABELS AND CONSUMABLES
■ CONTRACT LABELLING ■ SERVICING AND CONTRACTS ■ RENTALS

Print & Apply

Series 3000 new and modern system for print and labelling

- The Atwell model 3000 is a modern print and application system, based on the latest new technology. With a compact design and a heavy duty construction, it will fit well in industrial environments and production lines
- The system is stepper motor driven, giving accurate labelling and easy setting of the parameters. A low noise dispensing and maintenance free drive system, adds to the benefit of this model
- The modern microprocessor control is integrated into the dispenser housing, emphasizing the sensible and compact construction. With internal memory, all settings for each type of label can be stored and thus reduce start up time. With optional encoder connected, the dispenser can follow speed variations from conveyors and other machines
- The integrated SATO, Zebra, Intermec and Toshiba are modern thermo/transfer unit, designed for use in industrial environments. It has a large LCD display with icons and multi function buttons for user-friendly operation
- The new construction allows tool free replacement and adjustment of the printhead.
- For easy connectivity, a number of port types can be selected. The Atwell 3000 can be delivered as right or left hand model for installation on existing production lines with our large program of brackets, or as a complete Atwell labelling system



Print & Apply Series 3000

TECHNICAL SPECIFICATION

DISPENSER TECHNICAL SPECIFICATION

Label web width, maximum:115mm
Label web width, minimum:.....25mm
Label length, maximum:.....250mm
Label length, minimum:.....15mm
Variable speed:.....0-30m/minute
Number of labels per minute, max.:150
Label roll diameter, maximum:.....Ø270mm
Label roll core, minimum:40mm
Stepper motor with microstep:.....Yes
Microprocessor with keyboard:.....Yes
Illuminated display:.....Yes
Password protection:.....Yes
Internal memory capacity:.....45 labels

OPTIONS

- Moveable dispenser beak
- Echo/Encoder function
- Pre-warning for empty label roll
- Signal for product separator
- External interface signal I/O
- Separate remote keypad

PRINTER TECHNICAL SPECIFICATION

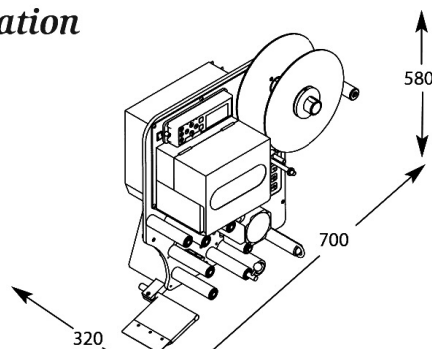
Printing method
and resolution:.....Direct Thermal or Thermal Transfer in 8 dots/mm (203dpi)
Max. print area:.....Width 104mm (4.1"), Length/Pitch 1249mm (49.2")
Print speed:.....Up to 150mm/sec (6" per sec)
Material sensor:.....Paper sensor: Reflective/Transmissive
Media size:.....25mm to 115mm width, 25mm to 250mm length
Ribbon:.....Face in, Face out, width 25-111mm, length up to 450m
Barcode specifications:.....Refer to separate printer leaflet
Processor:32-bit RISC
Interface options:
First slot:.....RS-232C, IEEE1284, USB, Mini LAN I/F board, Wireless LAN (802.11b), RS-422/485, Centronics
Second slot:.....(Ext. board slot): Anphenol 14 pin, D-Sub 25 pin
Printer memory:.....Main memory (Flash ROM): 4MB; SDRAM:16MB; FRAM: 32kb

General Specification

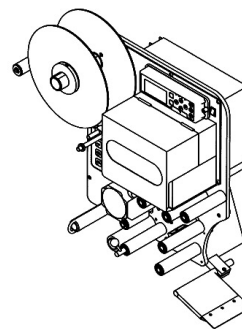
Power requirements:
230VAC/400W

Environment:
Operating area
5-40°C / 15-85%

Weight:
26 kg



EME 3000 right hand model



EME 3000 left hand model

As part of our continuing policy of improvement we reserve the right to change this specification without notice.

Atwell
self-adhesive Labellers

Whatever you produce,
Our machines will label it

**Designed For
Your Application**

- Labelling Systems
- Labels & Consumables
- Contract Labelling



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