The photo shows the EME 3000 on a LC conveyor.

New and modern system for print and labelling

Serie 3000

New transfer printer

Left or right model

Stepper motor drive

Microprocessor

Variable speed

Compact design

The EME 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 noice 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 printer is a modern thermo/transfer unit, designed for use in industrial environments.

It has a large LCD display with icons and multi function buttons for userfriendly 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 EME 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 EME labelling system.

Dispenser specifications:

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

Accessories:

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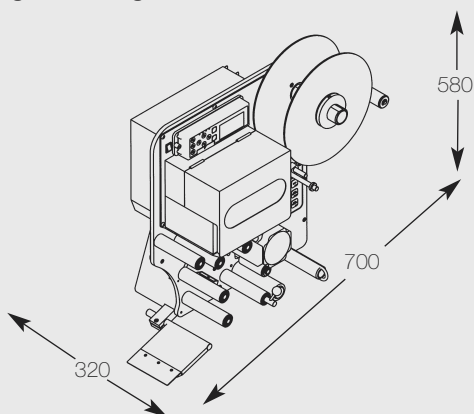
Printer specifications:

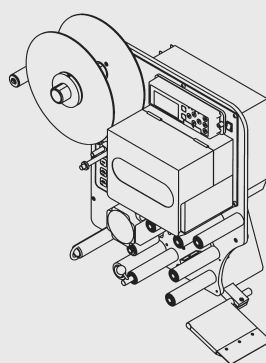|	
Printing method and resolution:	Direct Thermal or Thermal Transfer in 8 dots/mm (203dpi)
Max. print area:	Width 104mm (4,1"), Length/Pitch 1249mm (49,2")
Print speed:	Up to 150mm/sec (6" per sec)
Material sensor:	Paper sensor: Reflective/Transmissive
Media size:	25mm to 115mm width, 25mm to 250mm 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

Generel specifications:

Power requirements: 230VAC/400W
Environment: Operating area 5-40°C / 15-85%
Weight: 26 kg

580

700

320

EME 3000 right hand model

EME 3000 left hand model

Separate key pad for operating
the dispenser on distance.
It can be mounted in any
position within a distance of up
to 5 meters from the dispenser.

AASTED, EGEDAL & FILIPSEN . 59 400 400