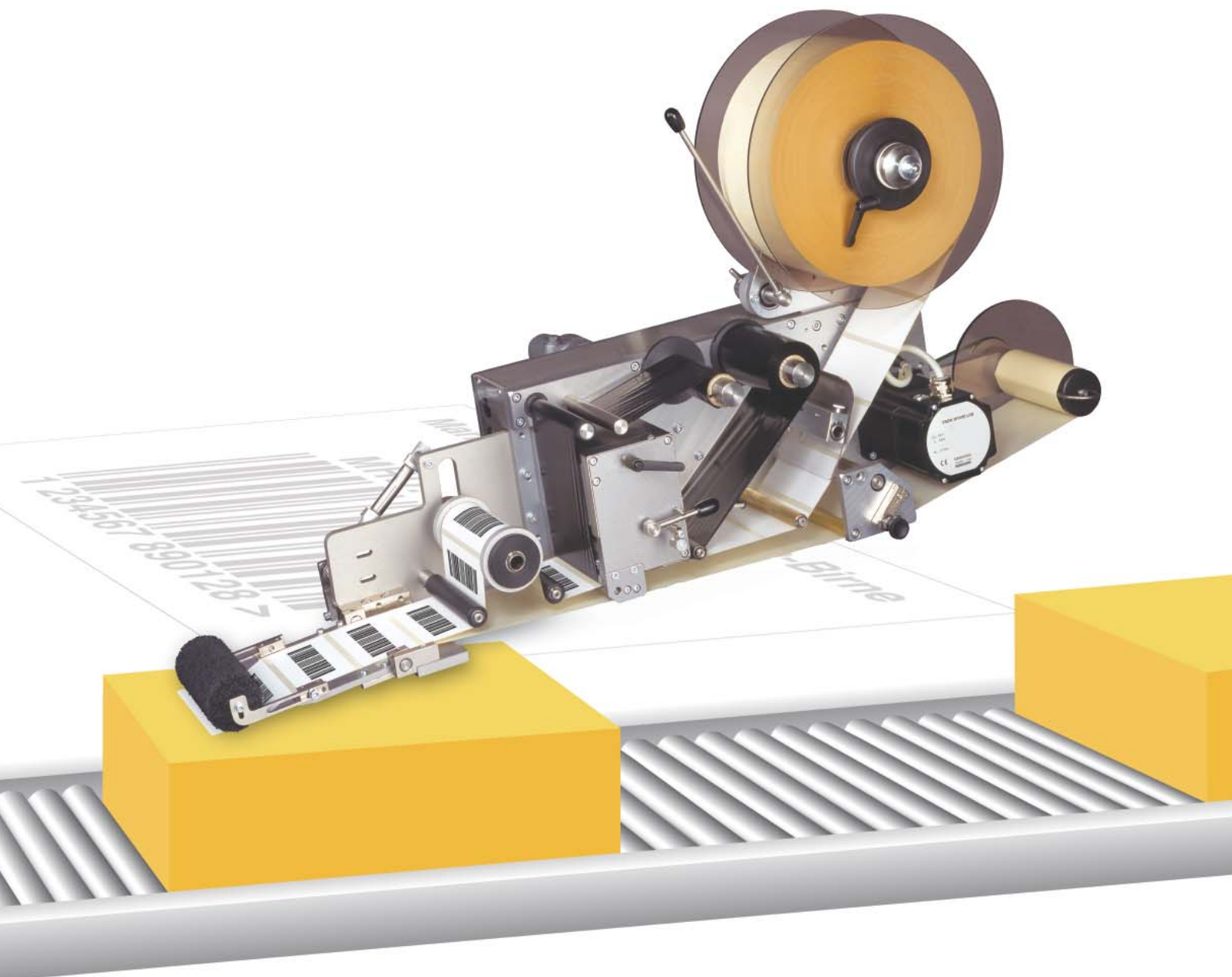




Logomatic

901 M



**Product and carton printer applicator
High speed batch production**

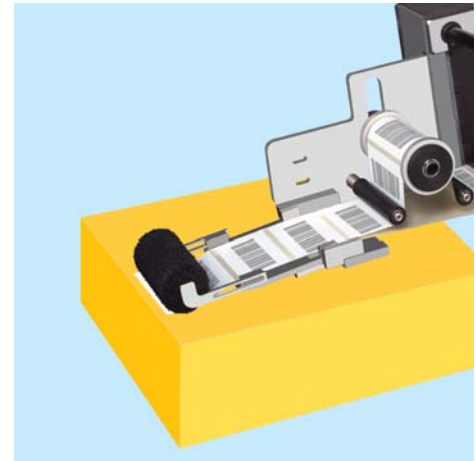
901 M

The Logomatic 901 M print and apply labeller forms the basis of the widest range of industrial print and apply labellers available today, providing an extremely reliable method of application of variable data and barcode symbologies to many different product types. Used for serial or batch labelling at speeds of up to 150 labels per minute (dependent on size) this compact unit has an integrated thermal direct/thermal transfer printhead and uses a solenoid or pneumatically operated roller plate to apply labels to the top, side or base of moving products.

The Logomatic 901 M uses a powerful 3 phase stepper motor to pull the label web through a very accurate drive system providing a more secure method of web transport, and a longer life of components than competitive systems.

An extremely small footprint is one of the major attractions of this print and apply labeller which can be fitted into very small areas with no space penalties.

The standard print width is 104 mm, with the wider version (920 M) capable of up to 216 mm.



901 M standard applicator

The Logomatic 901 M printer applicator is most commonly used for batch labelling of small sized product/packs on the run. The special version 901 M 90 provides a smaller footprint by mounting at 90°. For high volume production it is recommended to opt for jumbo roll unwinders with 850 m of label stock.

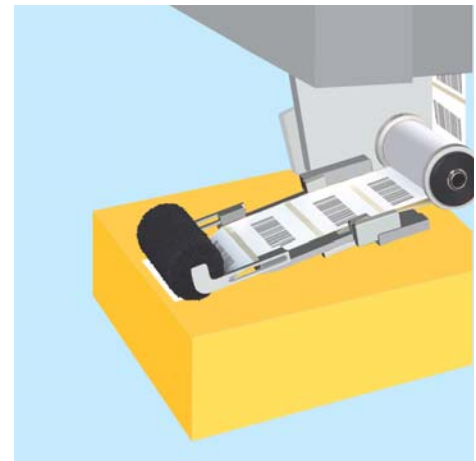
Each labeller can be controlled via serial interface or be operated as a stand-alone unit using its built-in intelligence. Networking is optional. A potential-free interface to customers' line controllers using Ready/Error handshaking is standard.

All mechanical functions are monitored; status information and error diagnostics are shown on the integrated display.

Equipped with Leap 8 or 12 dot quick-change printheads the Logomatic 901 is service-friendly and requires no adjustment after printhead exchange.

The upgraded model 906 M comes with standard 850 m jumbo label roll and up to 1500 m carbon ribbon roll unwinder.

All printheads have built-in permanent dot checking to ensure optimum print results.



901 M 90° 90° applicator with smaller footprint

Built-in intelligence:

IP54 control unit with Power Leap II® processing power

- dual 64-bit RISC processors, 150 MHz clock pulse
- 1 MB battery-backed CMOS memory, expandable to 8 MB
- 16 MB work memory and 16 MB graphic memory, expandable to 64 MB each
- 4 industrial V24 interfaces (up to 115 kbps), optional RS 422 and 20 mA, ethernet connection also available (10/100 Mbit)
- industrial field bus for I/O control (CAN-bus) with flexible programming using high level PLC language
- up to 200 digital I/Os for process control with no loss in efficiency
- user friendly operator interface with colour LCD-display and touch-screen function
- multi-lingual operator surface (standard)
- internal article data base and error logging (standard)
- remote software service facility for software updates (optional)
- 10 standard character fonts, 4 scalable



Colour LCD-display with touchscreen-function