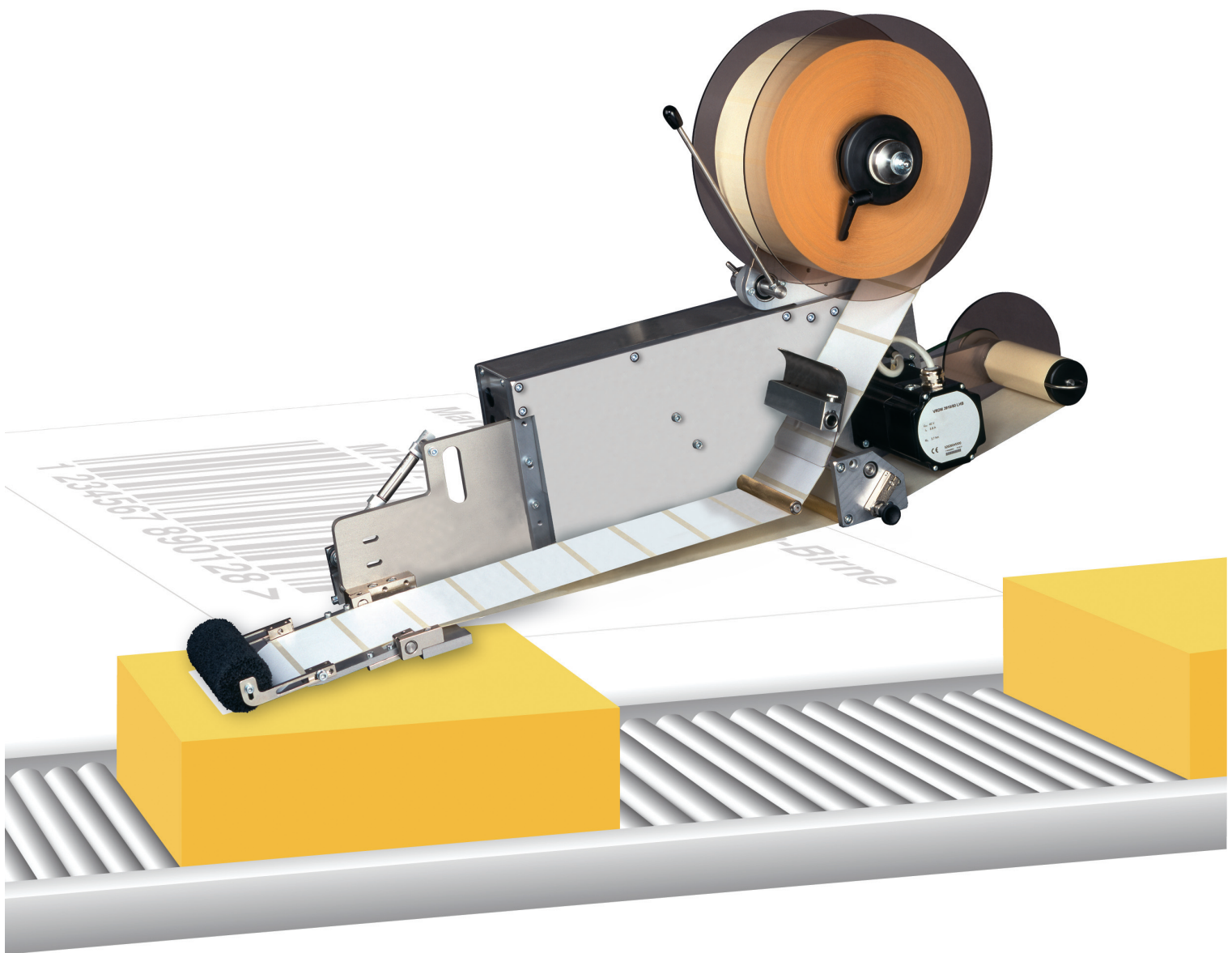




Logomatic

804 M



Highspeed labelling system for pre-printed labels



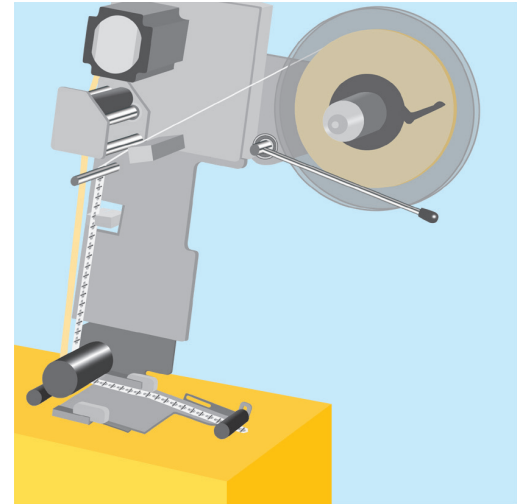
804 M

The new generation Logomatic 804 M dispensing system for pre-printed labels incorporates CAN-Bus controls (Controller Area Network) and a stepper motor providing future flexibility and low-level maintenance.

Its compact, modular design and robust mechanical engineering make it suitable for a wide range of applications. Built-in intelligence eliminates the need to alter the label position when changing label sizes. Instead, the label length is mea-

sured automatically by the optical gap detector and stored until different labels are used. Labels are applied on the run, being dispensed from a pivot stripping edge and pressed on by a soft rubber roller.

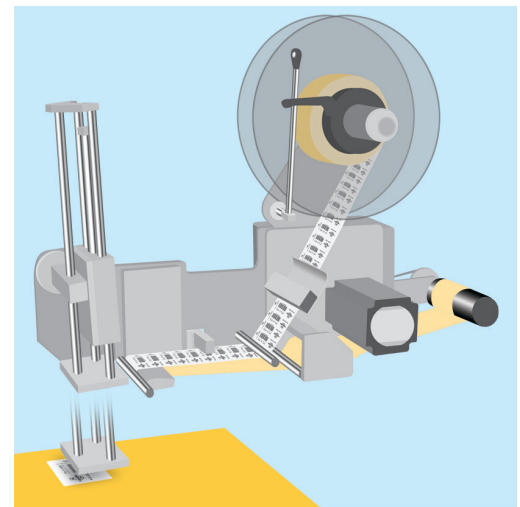
Depending on the specific application, labels can be dispensed at up to 300 per minute. For such high performance applications it is recommended to opt for the jumbo roll unwinder assembly providing 850 metres of label stock.



Logomatic 804 M 90

Thanks to the CAN-Bus controls and the new Logostep programme, in cases where the M-version is not suitable, all applicator variants can be utilised. Logostep is a simple programming tool similar to standard available PLC pro-

grammes. Labels can be applied to both stationary (Logomatic 804 T) and moving products (804 M). Accuracy of placement can be maintained even in the case of varying product speeds.



804 T

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 touchscreen-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