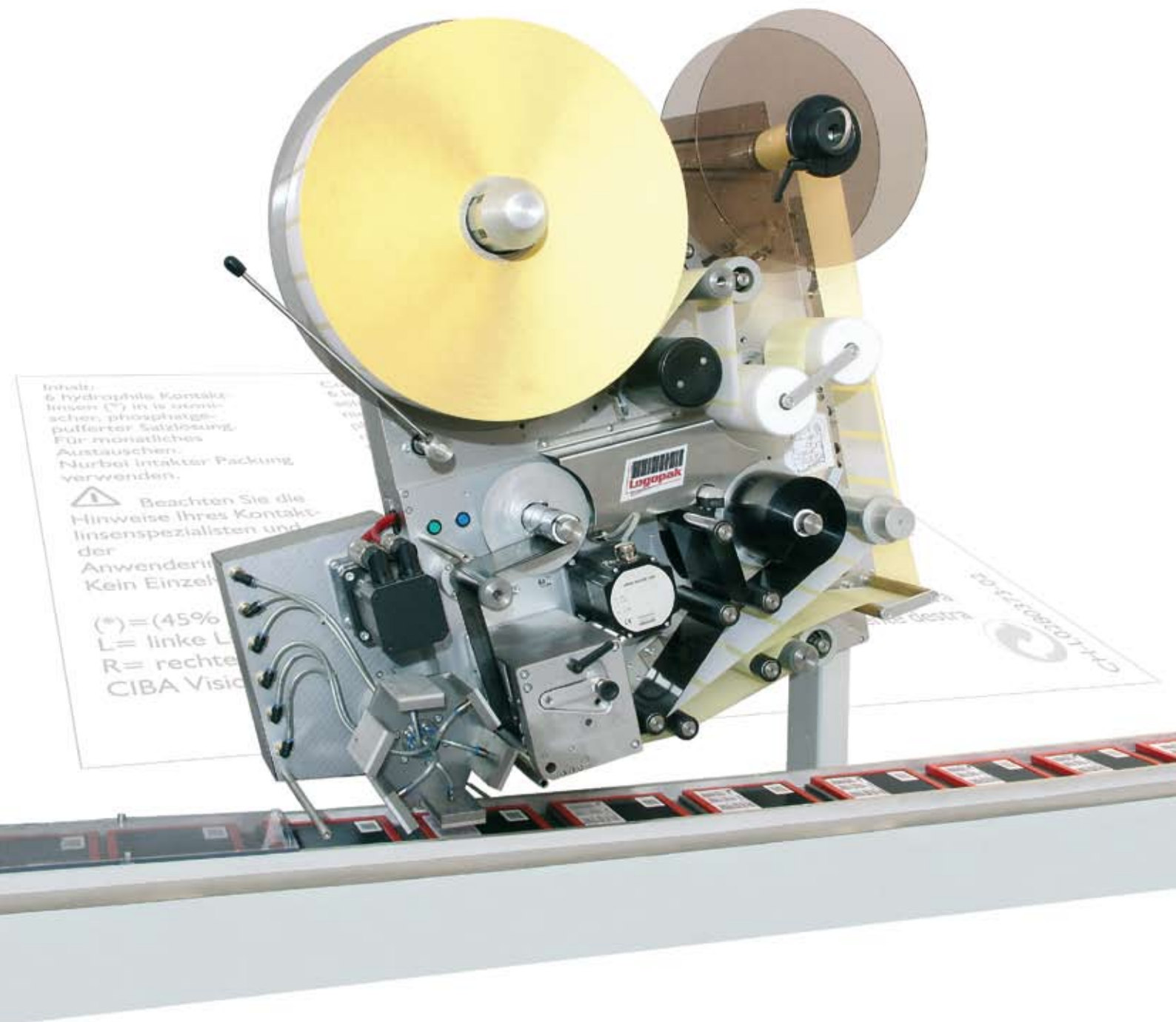




Logomatic

2906 R



**Ultra high speed print and apply system
with real-time rotary applicator**

2906 R

The Logomatic 2906 is an ultra high speed real-time print and apply system incorporating a rotary applicator with six vacuum chambers. Labels are applied to moving products by the blow-on method. Each label can be printed with completely different data at up to 180 cycles per minute. Its Power Leap II® system uses "corner edge" print technology in a Logopak quick-change print engine with permanent dot checking. Print width up to 107 mm.

Main areas of usage (for evenly sized products with little variation in height) are:

- collating and dispatching of CDs, MCs, videos
- magazine distribution
- identification of medical products



Print engine and rotary applicator

The system's high speed print and apply technology is based on a solid, but compact machine design. The chassis is built of 10 mm cast and skimmed anodised aluminium. All major components are of stainless steel. Jumbo roll label and carbon foil stocks (1200 m long) ensure short down-times for material replenishment. Constant web tension is achieved by the use of variable speed unwinders and rewinders controlled by twin dancing rollers and compensators. All drive rollers have play-free bevelled roller bearings and engage automatically on start up, as does the pneumatically operated label unwinder mandrel. Electrical connections

are made using heavy-duty industrial plugs and sockets. Pneumatic components are all supplied by FESTO.

For the Logomatic 2906 series other wellproven Logopak applicators are also available, such as telescope and roll-on types.



Jumbo roll unwinders with 1200 m stock

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