

## LABELLING GLUE



MODULARITY, FLEXIBILITY, PRACTICALITY. These are the three key concepts that synthesise the style and philosophy of a dynamic company which has made technological innovation its strength. This is what the market requires and what Makro Labelling, currently an international point of reference in the field of industrial labelling machines for the beverage, food, home and personal care and pharmaceutical industries offers its customers. Our mission is to design leading-edge solutions for the global market, provide life-long labelling machines, to meet the daily production requirements of customers in the best possible way, as well as to develop solutions able to deliver maximum benefits and reliability for who chooses Makro Labelling's technologies.

**CALL US NOW:**  
**+1 800 953 3736**

## A range of Labellers for speeds from 1,500 to 50,000 b/h. High volume PET production.

### MAK 01 - 02 - 1 LABELLING FOR SMALL NUMBERS

MAK 01, MAK 02 and MAK 1 are Makro Labelling designed labelling machines for companies which do not require high speed productions. The machines maintain the special characteristics of Makro Labelling technology and are equipped with mechanical or electronic bottle holder plate rotation. The 520/780-mm carousel is covered with AISI 304 stainless steel sheet metal. MAK 01, MAK 02 and MAK 1 are produced in various cold and hot glue, self-adhesive or combined versions. On request, the optical centring device (4, 6, 8, 9, 10 or 12 plates) can be installed on these three models. The innovative Follower optical centring device can be installed on the MAK 02. Production speeds vary from 1.500 b/h to 12.000 b/h.

### MAK 2 - 8 LABELLING FOR LARGE NUMBERS

The MAK 2, 3, 4, 5, 6, 7 and 8 labellers meet the requirements of medium and large companies: they are equipped with special applications and manage high production speeds. Cold and hot glue, self-adhesive or combined versions are available. Makro Labelling, in perfect synergy with its technical office, is able to develop special machines, fitting special and custom applications upon the customer's request.

The following labels can be applied by these machines: body, neck, neck wrap, back, "I" "L" "U" seals etc, while production speeds vary from 1,500 b/h to 50,000 b/h.

### COLD GLUE LABELLING UNITS

MAK G: Unit for medium productions at speeds of up to 25.000 b/h. MAK GHS: Unit for medium productions at speeds of up to 45.000 b/h. MAK GLL: Unit for applying very long, even wrap-around labels.

### HOT MELT LABELLING UNITS

1 - Application: pre-cut paper labels and OPP. 2 - Nordson unit glue heating system. 3 - Glue transfer: sprayed on bottles and distributed on overlaps with a dispenser "comb" operated by electro-pneumatic insertion (no bottle-no glue). 4 - Unit support carriage made of steel tubes (AISI 304) equipped with X-Y-Z axis recording system. 5 - Fixed and mobile carriage versions. 6 - Bottle holder plate cam rotation; mechanics include replaceable sec-tor or belt and toothed pulleys or stepper motors. 7 - Min.-max. hourly production: 3,000 b/h to 42,000 b/h.



MAK-1

MODEL	TURRET DIAMETER	LABELLING UNITS	NUMBER OF THE PLATFORMS
MAK 01	520 mm	4 / 5	4 / 6 / 8 / 10 / 12
MAK 1	520 mm	4	4 / 6 / 8 / 10 / 12
MAK 02	780 mm	4 / 5	6 / 8 / 9 / 10 / 12
MAK 2	780 mm	4	6 - 42
MAK 3	1040 mm	5	
MAK 4	1350 mm	6	
MAK 5	1560 mm	7	
MAK 6	1800 mm	7	
MAK 7	2160 mm	8	
MAK 8	2400 mm	8	



MAK-4



MAK-7



MAK-2