

## GANDUS RO 3001

### High speed rotary sealer for all heat sealable materials

**Applications:** ideal to pack a wide range of products, from food to chemical, pharmaceutical, parts and assembling.

**Construction:** built in stainless steel and anodized steel. Extremely compact, with easy maintenance.

**Flexibility:** designed to be the sealing station in automatic packaging lines, or used as independent heat sealer.

**Max speed:** up to 12 mt/min.

**Gravity roller:** included, adjustable in height.

**Versions:**

- with gravity roller and support
- only on support
- only sealing head

**Accessories upon request:**

ink jet coding system, loading / unloading free rolls, manual air ejection system.

Technical data	RO 3001
Materials: all heat sealable materials, carton headers	Thermoregulator: electronic with digital display
Bags: max 10 kg weight; max 560 mm height*	In-feed Right / left; left / right upon request
Sealing process: rotary constant heat	PTFE belts Double ring mm 20 height
Sealing kind on request: flat, crimped, knurled	Transport belts: indented
Sealing speed: 3,5-12 mt/min, variable through inverter	Built-in conveyor mm 1300 x 190
Speed adjustment: through keypad on command panel	Electronic temperature controller with digital display
Max sealing height 14 mm	Power supply 230 V – 50/60 Hz - single phase
Min. distance seal/prod. mm 37	Average absorption 650 W
Free edge over sealing mm 90	Acoustic emission level: under 70 dB(A)
Adjustable sealing pressure	Dimensions (only machine) mm 1258 x 968 x 564
Temperature 20° ÷ 230° C (+/- 1%)	Weight: kg 115
	Construction: CEI EN 60204-1,CE

\* considering extra passage



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### ACCESSORIES UPON REQUEST

#### Manual air ejection system

#### RL 500

In-feed and/or exit stainless steel Loading Gravity roller in stainless steel in entry and/or in exit

#### Ink jet coding system with HP technology + keyboard

The system allows to print different messages with a resolution up to 600 DPI in 12,7 mm., containing alphanumeric text, barcodes and logos.

System composed by:

- printing head 12,7 mm
- separated keyboard to set the printing string

#### Technical features

- printing height: up to 12,7 mm. for each head
- alphanumeric digits: all fonts and Win95 formats
- barcodes (UPC, EAN13, CODE39, ITF, EAN128 ecc)
- calendar, time and counter
- constant or adjustable printing speed (controlled by encoder)
- printing head case in stainless steel

