



DATA LABEL 2.0 machine

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## AUTOMATIC EMBOSSED MACHINE

The **DATALABEL 2.0** machine is excellent for the production of embossed labels.

**SIMPLICITY** - the machine has been designed and engineered down to its smallest detail to permit easy use and even by an unqualified operator.

**RELIABILITY** - the machine uses the best technology and premium components to always guarantee high performance.

### PROCESSES



EMBOSSING, SHINING EFFECT

### MACHINE DESCRIPTION

#### WORKING HEAD

Uses mechanical pressure with air cooling system on the working area.

#### RIBBON FEED

Adjustable length controlled by a step motor + photocell.

#### PRECISION

Computerised registering system on X axis places the label exactly in the desired position.

#### MOTORISED RIBBON UNWINDER

An automatic stop when no material is present.

#### LAMINATING UNIT - REWINDER

It allows to laminate self-adhesive non-woven ribbon with a woven ribbon.



### TECHNICAL DATA

| OUTPUT DETAILS      |                   | MACHINE DETAILS     |                     |
|---------------------|-------------------|---------------------|---------------------|
| MAXIMUM SPEED       | 3.000 pcs/h       | ELECTRICS           | 380 V 3~ 50/60 Hz   |
| WORKABLE DIMENSIONS | area 100 x 160 mm | MAX ABSORBED POWER  | 3,4 kW              |
| MAX RIBBON WIDTH    | 120 mm            | NOISE LEVEL         | < 70 dB             |
|                     |                   | WEIGHT              | 590 kg              |
|                     |                   | WORKING TEMPERATURE | up to 480°C         |
|                     |                   | DIMENSIONS          | 200 x 76 x 152 h cm |