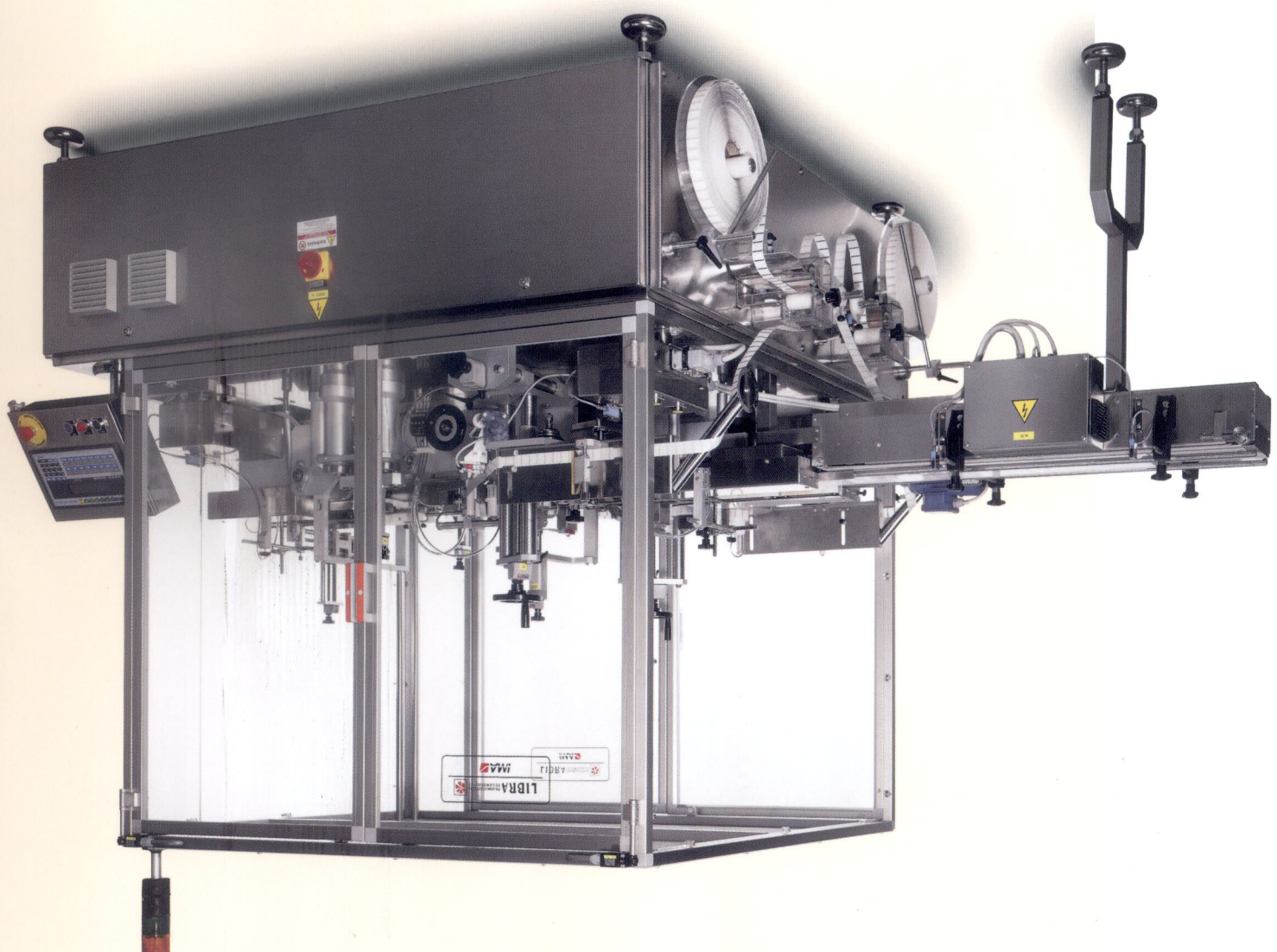


SENSITIVE T/E & T/TE ECO

LABELLING MACHINES FOR CARTONS



The Sensitive TE is a completely automatic labelling machine, suitable for applying self-adhesive labels to guarantee the tamper evident sealing of closed, tuck flap cartons.

The machine can handle aeroplane or reverse tuck cartons and applies seals of either transparent plastic materials or paper.

Label application takes place by means of two labelling heads opposite each other.

A third head can be mounted above the carton transport for applying vignette labels.

The machine is finished throughout in stainless steel.

The self-checking control system of the machine features negative logic.

The infed group introduces cartons into the main transport conveyor by means of plastic lugs mounted on continuously running belts.

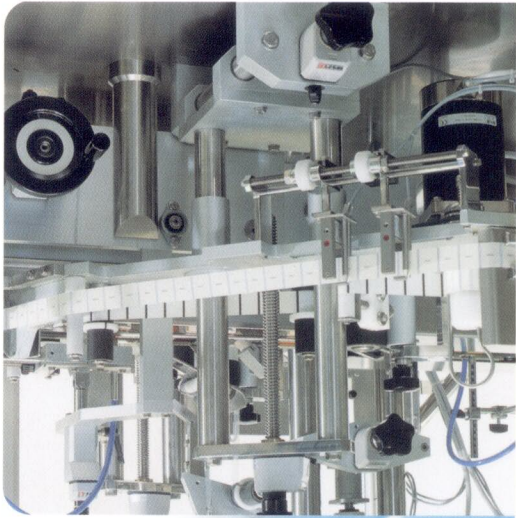
This transport system enables a record of all rejections to be made as well as the functioning of the self-checking negative logic control.

The two transport belts are adjustable for carton width by means of a central handwheel with position indicator.

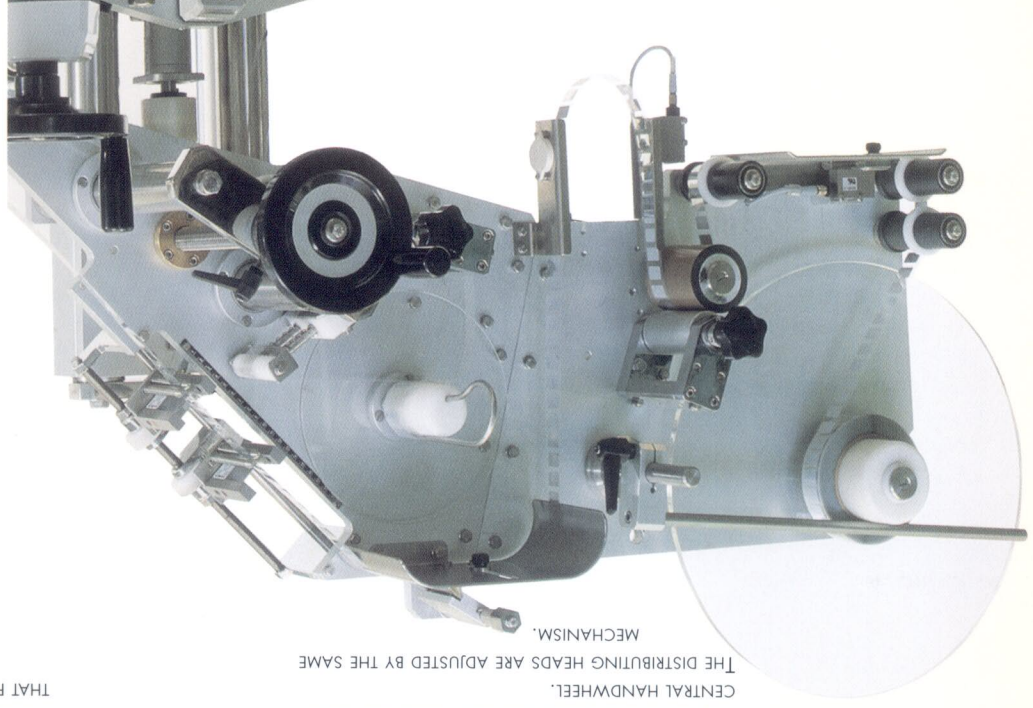
SENSITIVE T/E



THE MAIN CARTON TRANSPORT CONVEYOR COMPRISES PLASTIC LUGS THAT GUARANTEE THE POSITIVE TRANSPORT OF THE CARTONS.



THE TRANSPORT SYSTEM IS EASILY ADJUSTABLE FROM A CENTRAL HANDWHEEL. THE DISTRIBUTING HEADS ARE ADJUSTED BY THE SAME MECHANISM.



A THIRD LABELLING HEAD CAN OPERATE SIMULTANEOUSLY OR INDEPENDENTLY OF THE TWO SIDE HEADS



A DOUBLE ECCENTRIC CONTINUOUS MOTION DEVICE THAT FOLDS THE LABELS AS THE CARTONS PASS.

TECHNICAL DATA	
Output	UP TO 400 PCS/MIN (depending on cartons and label dimensions)
INSTALLED POWER	1,5 kW
STANDARD VOLTAGE	400 V 50 Hz 3 PH + N + G
LENGTH	1405 mm
WIDTH	1055 mm
HEIGHT	1885 mm
PRODUCT DIMENSIONS	
CARTONS DIMENSIONS	A 20 to 150 mm B 10 to 85 mm H 50 to 210 mm
LABELS SIZE	LENGTH 10 to 50 mm HEIGHT 10 to 60 mm
LABELS REEL	MAX Ø400 mm
LABELLING PRECISION	± 0,4 mm

FUNCTIONING CYCLE

- 1 CONVEYOR BELT
- 2 LABELLING HEADS
- 3 AUTOMATIC UNWINDERS
- 4 UPPER CONTRAST CONVEYOR BELT
- 5 RIVETING UNITS
- 6 REJECTION UNIT
- 7 OPERATOR INTERFACE

SENSITIVE T/E ECO

TECHNICAL DATA	
Output	UP TO 350 PCS/MIN (depending on cartons and label dimensions)
INSTALLED POWER	3 kW
STANDARD VOLTAGE	400 V 50 Hz 3 PH + N + G
LENGTH	2500 mm
WIDTH	1900 mm
HEIGHT	1115 mm
PRODUCT DIMENSIONS	
CARTONS DIMENSIONS	A 20 to 100 mm B 12 to 70 mm H 60 to 200 mm
LABELS SIZE	LENGTH 10 to 50 mm HEIGHT 10 to 60 mm
LABELS REEL	MAX Ø400 mm
LABELLING PRECISION	± 0,4 mm

FUNCTIONING CYCLE

- 1 CONVEYOR BELT
- 2 AUTOMATIC UNWINDERS
- 3 LABELLING HEADS
- 4 REJECTION UNIT
- 5 ECCENTRIC RIVETING UNITS
- 6 LABEL DISTRIBUTING HEADS
- 7 OPERATOR INTERFACE

SENSITIVE T/E