KIT
SELECT LABEL

AUTOMATIC BAGGING SYSTEM FOR LABELS FOLDED WITH CENTRE, END, MITRE, M-OMNI FOLD ING UNITS OR ONLY CUT

It is an innovative system applicable to our **OMNILABEL BASIC, OMNILABEL ELECTRONIC cut and fold machines with equipped with the M-OMNI, Centre, End, Mitre Fold or only Cut Group** complete with the **tape reading system consisting of a video camera managed** by a high-tech software.

THIS SOFTWARE ALLOWS

- » Quality control of the tapes.
- » Recognition and stacking or separate bagging of woven labels from a single roll.
- » Management of different amounts automatically dividing each set by one of the following features(*) :
  - » **SIZE**
  - » **COLOUR**
  - » **QR CODE**

(*) *to be checked depending on the ribbon having been pre-recognised by the system*
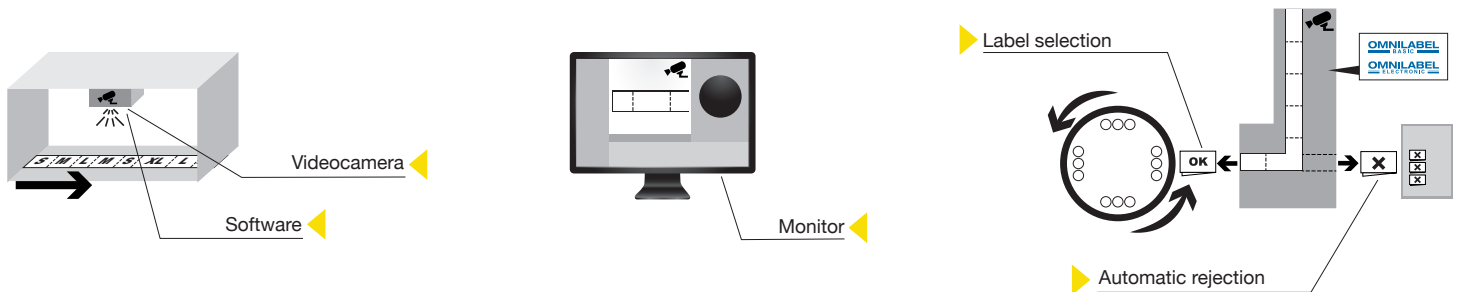
CONFIGURATIONS

OMNILABEL BASIC

or +

OMNILABEL ELECTRONIC

M	OMNI-M100 8-100 mm complete with downward slide Obtainable folds: » End fold » Centre fold » Tag fold » Closed manhattan fold » Open manhattan fold » Leaflet fold » Book fold » Only cut	
S	Stacker for cut only labels	
TN	Mitre fold unit with slide	

E	End fold unit
E3 20 mm	Narrow end fold unit
E3 16 mm	"Mini" narrow end fold unit
C	Centre fold unit + book fold
C3	Narrow centre fold unit + book fold

COMPOSITION OF THE KIT

Videocamera

Software

Monitor

Label selection

OK

Automatic rejection

OMNILABEL BASIC
OMNILABEL ELECTRONIC

COMPATIBLE FOLDING UNITS

M	**OMNI FOLD UNIT 8-75 MM COMPLETE WITH SLIDE**		**E**	**END FOLD UNIT**

END FOLD	BOOK FOLD

OPEN MANHATTAN FOLD	CENTRE FOLD

CLOSED MANHATTAN FOLD	LEAFLET FOLD

TAG FOLD	ONLY CUT

E3 20 mm	**NARROW END FOLD UNIT**
E3 16 mm	**"MINI" NARROW END FOLD UNIT**

END FOLD

C	**CENTRE FOLD UNIT + BOOK FOLD**
C3	**NARROW CENTRE FOLD UNIT + BOOK FOLD**

CENTRE FOLD	BOOK FOLD

TN	**MITRE FOLD UNIT WITH SLIDE**	**S**	**STACKER FOR CUT ONLY LABELS**

MITRE FOLD

CUT ONLY

FUNCTIONING

OMNILABEL BASIC

OMNILABEL ELECTRONIC

BAG HOLDER
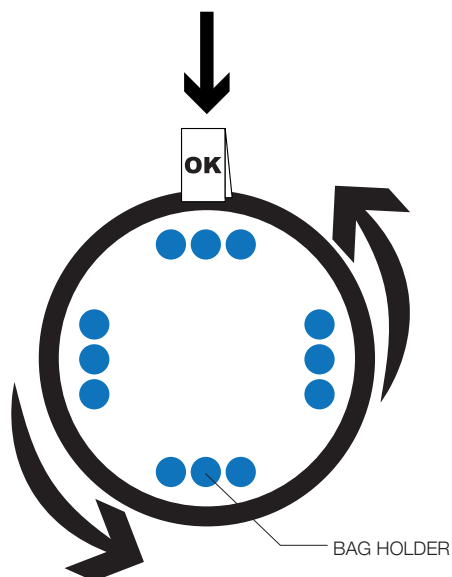
The camera software detects and recognises the changes in the design on a single reel of woven tape in one of the following cases:

» **Different sizes (S, M, L, XL, etc..)**
» **Different colours**
» **QR Codes**
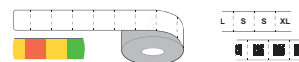
This mechanism allows a substantial increase in productivity, in particular when such designs are repeated randomly, determined by the weaving phase or following the joining of different reels.

This device gives the Cut and Fold of tapes with automatic rejection of defective labels and pre-set **Automatic division** by **type and quantity**. The automatic rotary packaging system divides the labels into 12 bag holders. **The SELECTLABEL kit can be used with our standard M- Omni, C- Centre, E- End, T- Mitre Fold Units or only cut complete with the slides QE, QC, QS and QT.**

The supplied software saves the data of all the labels worked.

The **electronic feeding** of the tape being worked is checked by a **photocell** which automatically transports the tape directly under the blade. The kit consists of a **PC and a 21 inches monitor** where the setting parameters can be fixed and the work data can be visualised in an **easy and simple** way thanks to the easy-to-read graphics. All processes are saved in the on-board PC and can be recalled if necessary.

TECHNICAL DATA

NUMBER OF BAG HOLDERS	12