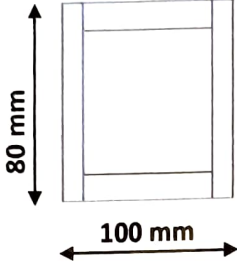
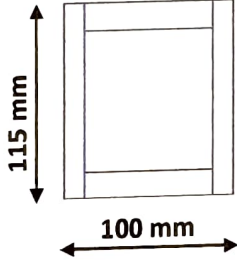


PACK SPECIFICATIONS

<p>CARDS / STICKERS</p> <p>65 x 49 mm</p>		<p>UP TO 110 - 130 Cycles/minute*</p> <p>UP TO 440 - 520 Packs/minute*</p>	<p>Paper – Polyethylene Or Polyester – Polyethylene Or Polyester – Alu – Polyethylene</p>	<p>O.D. UP TO Ø500 mm</p> <p>I.D. Ø76mm.</p> <p>PRINT LAYOUT WILL BE SUPPLIED.</p>
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<p>CARDS / STICKERS</p> <p>62 x 85 mm</p>		<p>UP TO 110 - 130 Cycles/minute*</p> <p>UP TO 440 - 520 Packs/minute*</p>	<p>Paper – Polyethylene Or Polyester – Polyethylene Or Polyester – Alu – Polyethylene</p>	<p>O.D. UP TO Ø500 mm</p> <p>I.D. Ø76mm.</p> <p>PRINT LAYOUT WILL BE SUPPLIED.</p>
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TECHNICAL SPECIFICATIONS

SACHET SIZE

The sachet length is automatically adjustable while the machine is running (by means of the registration mark). Sachet length will be adjusted according to the volume of product to pack.

PRODUCT TO PACK

CARDS AND/OR STICKERS

CONTENT

To be determined by the CUSTOMER, the capacity of the sachet, and the characteristics of the products to pack, FROM 1 TO 5 STICKERS/CARDS per sachet.

QUOTATION:

120769/4

DATE:

26 January 2015

OUTPUT (approx.)	Production rate is orientative and depends on the sachet length, quality of the packaging material and the texture of the product to pack. * We will confirm the production rate once we finish the trials using samples of both, the final product and packaging material the customer must send to our factory.
PACKAGING MATERIAL	Paper – Polyethylene, Polyester – Polyethylene, Polyester – Alu – Polyethylene, or any other similar thermo-sealable laminated complex.
WEB DIMENSIONS	Up to 500 mm of outside diameter with an inside core of 76 mm.
ROLL HOLDERS	Two, for rolls up to 500 mm diameter.
DOSER	20 stickers/cards stocking stations (5x4). Cards are place on 4 parallel chain-transporters by the action of suckers controlled by 4 vacuum pumps. Cards to be charged into the stocking stations manually.
CHASSIS	The machine chassis in completely manufactured out of AISI-304 stainless steel.
TRANSMISION	Servo-driven transmission for the highest accuracy and performance. Manufacturer: OMRON (other manufacturer under request)
PLC	All functions such as photocell print registration, timings, counting options, etc. are controlled by the PLC while the machine is running. Manufacturer: OMRON (other manufacturer under request)
TOUCH SCREEN PANEL	Visualization of production speed, timings, total number of pouches produced, among other information, is done through the main touch screen. Manufacturer: OMRON (other manufacturer under request)
TEMPERATURE CONTROL	Independent temperature controllers for both, vertical seal elements and horizontal seal elements.

QUOTATION:
DATE:120769/4
26 January 2015**PNEUMATIC
REQUIREMENTS**

Air Consumption: 200 l/min. Nominal pressure: 6 bar.

**ELECTRIC
REQUIREMENTS**

220 V / 380 V, 50 Hz / 60 Hz, triple phase or any other power requirements defined by the customer. Power consumption: 10kw.

PHOTOCELL

The machine is equipped with print registration by means of a photocell. The length can be adjusted without changing any parts. The photocell will keep the print centred in one side of the sachet, but it is also possible to produce sachets without print registration if desired.

THE SYSTEM INCLUDES

CHASSIS IN STAINLESS STEEL

The machine chassis is completely manufactured in Stainless Steel AISI-304.

COUNTING/GROUPING OUTPUT CONVEYOR BELT

Standard output conveyor belt that receives the sachets at the outfeed point of the machine. This conveyor equips two-speeds feature to create a visible separation between groups of counted sachets. While counting, the sachets will be stacked one on top of the previous one, and once the count is reached, the belt will increase its speed for a fraction of a second so the group of counted sachets will get separated from the next group. The belt has a length calculated to hold up to 150 sachets on its surface, allowing the operator grab by hand counted groups of sachets.

"MISSING-CARD" DETECTION AND ALARM

The machine is equipped with detectors to identify if any card has not been correctly picked-up from any of the chargers. In case that any card is missing, the machine will automatically stop and the corresponding alarm will show up on the touchscreen of machine.

PNEUMATIC BARS FOR THE ROLLS OF PACKAGING MATERIAL

This special bar uses pneumatic air in order to tight the roll of packaging material reducing the time needed to replace the roll of packaging material.

ETHERNET MODULE (REMOTE CONNECTION)

This device allows connecting the machine to the customer Ethernet network so it can be reached from the IMAR factory using an internet connection. This feature permits direct monitorization, troubleshooting of the machine performance, and also modifications to the original machine functions.

SPARE PARTS INCLUDED

- 1 set of blades in amount to replace all the blades present in the machine.
- 1 set of heating elements in amount to replace all the heating elements present in the machine.
- 1 set of temperature probes in amount to replace all the temperature probes present in the machine.
- 1 set of vacuum cups in amount to replace all the vacuum cups present in the machine.