

FLEXIBLE PACKAGING SOLUTIONS



Table of contents

IMA TECMAR	4
PACK STYLES	6
TURN-KEY SOLUTIONS	8
MULTILANE FOUR SIDE SEAL POUCHES LINE	10
VERTICAL BAGGERS LINE	12
STICK & FIN SEAL LINE	14
COLLATORS & CARTONERS	16
SPECIAL EQUIPMENT	18





Since 1993 Tecmar develops and manufactures complete solutions for packaging requirements for Food, Dairy, Pharmaceutical, Cosmetics and Chemical industries.

Permanent innovations applied to our products drives Tecmar to be leader and referent in the market.

Tecmar's portfolio includes a wide range of machines for flexible packs like 4SS flat pouches, 3SS bags or sticks, with high accuracy fillers for liquids, semi liquids, granular and powder products, pills and individual units.

Pre feeders, sorters, downstream equipment, collators and cartoners are as well included in Tecmar's portfolio allowing the offer of complete integrated packaging lines.

We had develop special equipment to fill rigid containers for seasoners and cosmetics.

Our R&D and large experience give us the expertise to support integrated solutions to satisfy almost any requirement in this field.

PACK STYLES

4 SIDE SEALS MULTILANES PACK STYLES



Straight/toothed cut



Easy opening features



Hanging holes



Pour spout



Striped sachets



Shaped sachets



Combined sachets

VFFS PACK STYLES



Pillow bag



Hanging holes



Degassing valve



Gusseted bag



Block bottom



Quad seal bag



Flat top

STICK PACKS/3 SIDE SEALS



Centered vertical seal



Fin seal



Pour spout



Easy opening features

CARTONS PACK STYLES



Single product
horizontal cartoning



Multi-product
horizontal cartoning



Single or multi-product
vertical cartoning



Display cartoning

MACHINES LINES



MULTILANES LINE

The widest and most versatile line of multilane machines to cover any type of needs. IMA TECMAR range of equipment covers machines that can work from two lanes in the smallest versions to sixteen in the largest. All our equipments are compatible with any kind of filling system and also in different range of speeds.



Dairy



Chocolate & Confectionery



Pharma & Medical



Bakery



Preserves & condiments



COMPLETE VERTICAL BAGGERS LINE

Turn-key vertical solutions composed by bagging, weighing, counting and product handling systems. Fully automatic packaging lines delivering highly efficiency, flexible workflows to maximise the OEE (Overall Equipment Effectiveness).



Bakery



Dairy



Chocolate & Confectionery



IQF



Snacks



Pet food



Preserves & condiments



Cereals



Biscuits



Tea & Herbs



Coffee



COMPLETE STICK LINE & FIN SEAL LINE

High-speed stick packaging lines composed of an intermittent module for pouch forming and a continuous module for product filling as well as fully integrated filling solutions for solid, granular and liquid products. IMA TECMAR can offer a complete stick line, from product handling to case packing.



Home & Personal Care



Snacks



Chocolate & Confectionery



Dairy



Preserves & condiments



COMPLETE HORIZONTAL CARTONING LINE

Turn-key horizontal solutions designed and manufactured with your needs in mind, as well as tailor made systems engineered for your product. IMA TECMAR project engineers and Industry experts work with you to find the best production solution for your line right through to case packing.



Dairy



Cereals



Bakery



Biscuits



Chocolate & Confectionery



Pharma & Medical



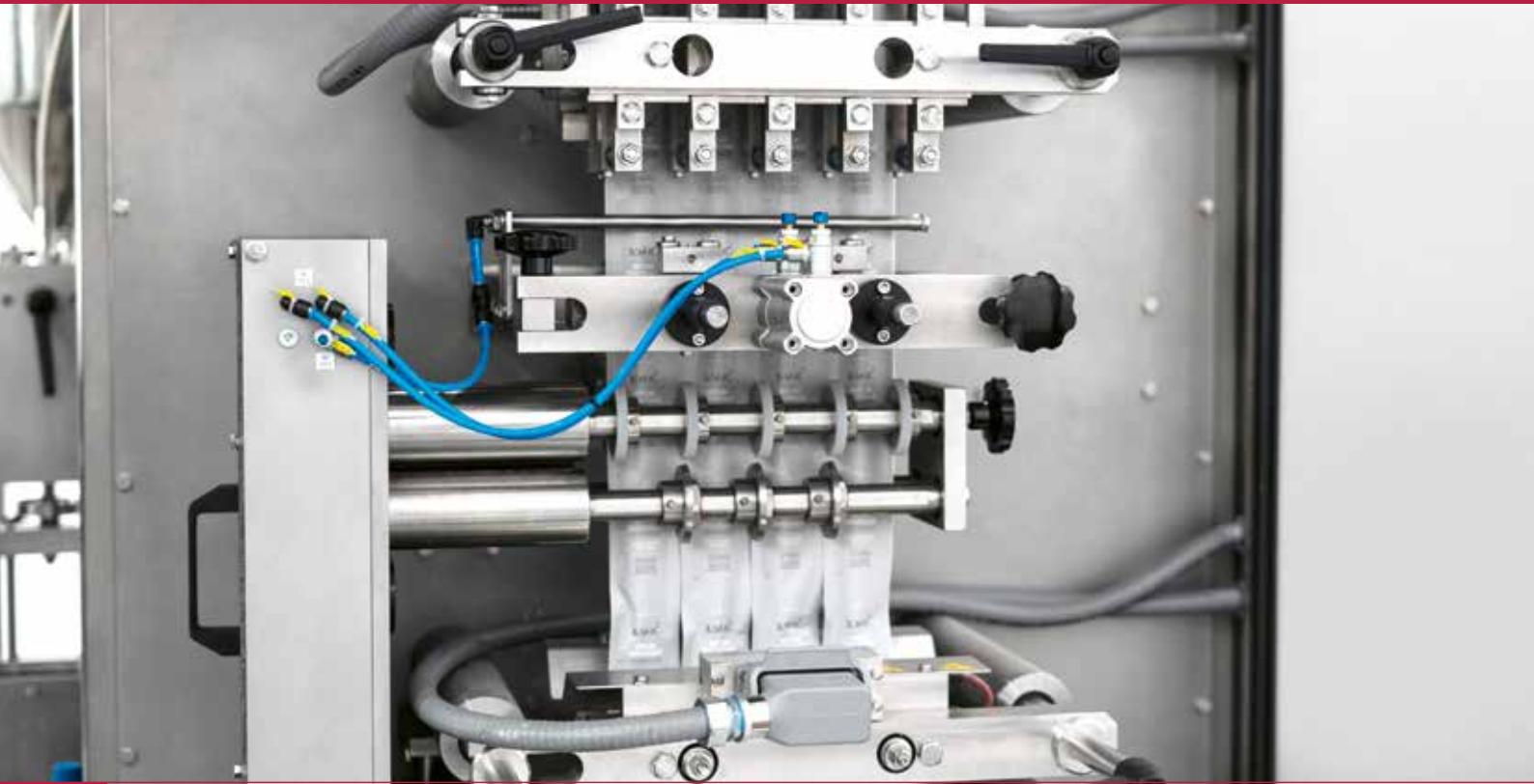
Tea & Herbs



Coffee



MULTILANE FOUR SIDE SEAL POUCHES LINE



4C-220 INTERMITTENT MOTION MACHINE

Sealing width (mm)	Speed (cycles/min)	Lanes
35-250	120	6

- Easy opening features
- Straight/toothed cut
- Hanging holes
- Pour spout
- Striped sachet
- Shaped sachet
- Combined sachet



4C-300 INTERMITTENT MOTION MACHINE

Sealing width (mm)	Speed (cycles/min)	Lanes
35-360	120	8

- Easy opening features
- Straight/toothed cut
- Hanging holes
- Pour spout
- Striped sachet
- Shaped sachet
- Combined sachet



MACHINES CAPABLE OF PRODUCING AND FILLING 4 SIDE SEAL SACHETS FROM 0.5 CC TO 3000 CC AND UP TO 1600 SACHETS PER MINUTE



4C-500 INTERMITTENT MOTION MACHINE

Models	Sealing width (mm)	Speed (cycles/min)	Lanes
4C-400	35-600	120	8
4C-500	35-600	100	16
4C-600	35-600	120	16

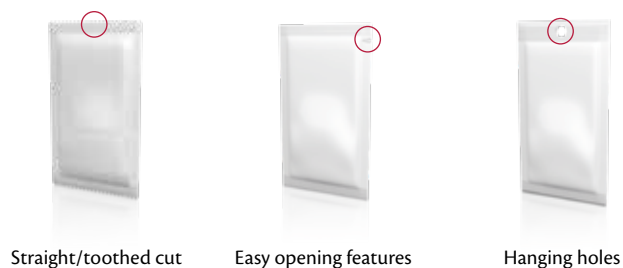
- Easy opening features
- Straight/toothed cut
- Hanging holes
- Pour spout
- Striped sachet
- Shaped sachet
- Combined sachet



RM-450 CONTINUOUS MOTION MACHINE

Sealing width (mm)	Speed (cycles/min)	Lanes
35-450	140	12

- Easy opening features
- Straight
- Combined sachet



Straight/toothed cut

Easy opening features

Hanging holes



Pour spout

Striped sachets

Shaped sachets



Combined sachets

VERTICAL BAGGERS LINE



3C SERIES INTERMITTENT OR CONTINUOUS MOTION MACHINE

Models	Sealing width (mm)	Output (bags/min)
3C-130 S	65-200	40
3C-130 OF	65-235	90
3C-130 OF C	65-205	150
3C-200 OF	135-350	60
3C-360 OF	350 - 565	20

- Pillow bag
- Gusseted bag
- Block bottom
- Quad seal bag



3C DUAL TUBE SERIES INTERMITTENT MOTION MACHINE

Models	Sealing width (mm)	Output (bags/min)
3C-80 Dual	65-125	140
3C-130 TWIN	65-235	160

- Pillow bag
- Gusseted bag
- Block bottom
- Quad seal bag



MACHINES CAPABLE OF PRODUCING AND FILLING 3 SIDE SEAL BAGS FROM 50 CC TO 5000 CC WITH OUTPUTS UP TO 150 BAGS PER MINUTE.



PRYSMA INTERMITTENT MOTION FLAT TOP MACHINE

Sealing width (mm)	Speed (cycles/min)
65-220	50

- Block bottom
- Quad seal bag
- Flat top



Pillow bag



Hanging Hole



Degassing valve



Gusseted bag



Block bottom



Flat top



Quad seal bag

STICK AND 3 SIDE SEAL LINE



STICK-200

Sealing width (mm)	Speed (cycles/min)	Lanes
15-440	70	12

- Stick pack
- Pour spout with notch



STICK-400

Sealing width (mm)	Speed (cycles/min)	Lanes
15-600	70	16

- Stick pack
- Pour spout with notch



TWIN 200 - FIN SEAL MACHINE

Sealing width (mm)	Speed (cycles/min)	Lanes
25-440	70	8

- 3 side seal sachet
- Notch
- Pour spout and notch

MACHINES CAPABLE OF PRODUCING AND FILLING 3 SIDE SEAL STICK BAGS FROM 0.5 CC TO 50 CC AT A SPEED UP TO 1120 SACHETS PER MINUTE



TWIN 400 - FIN SEAL MACHINE

Sealing width (mm)	Speed (cycles/min)	Lanes
25-600	70	12

- 3 side seal sachet
- Notch
- Pour spout and notch



Centered vertical seal



3 side seal



Easy opening features



Pour spout

COLLATORS & CARTONERS



AVA-SERIES HORIZONTAL INTERMITTENT MOTION MACHINE

Models	Width	Lenght	Height	Speed
AVA-100	60-110	90-130	30-120	70
AVA-200	100-210	90-150	70-160	70

- Repaceable buckets
- Multi-product horizontal cartoning
- Single-product horizontal cartoning
- Display cartoning



EK-SERIES HORIZONTAL CONTINUOUS MOTION MACHINE

Models	Width	Lenght	Height	Speed
EK-100	48-100	90-130	25-60	150
EK-160	85-160	95-230	27-110	140

- Adjustable buckets
- Multi-product horizontal cartoning
- Single-product horizontal cartoning



CONFIGURABLE EQUIPMENTS
THAT COLLATES AND STACKS
FLEXIBLE POUCHES
INTRODUCING THEM INTO
CARTONS OR DISPLAYS THAT
ARE OPENED AND CLOSE
AUTOMATICALLY OR MANUALLY



EV-SERIES VERTICAL INTERMITTENT MOTION MACHINE

Models	Width	Lenght	Height	Speed
EV-250	70-115	120-250	70-115	60
EV-500	90-130	250-500	90-130	60

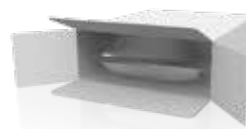
- Multi-product vertical cartoning
- Single-product vertical cartoning
- Vertical cartons for stacked or bulk products



EI-SERIES HORIZONTAL INTERMITTENT MOTION MACHINE

Models	Width	Lenght	Height	Speed
EI70/EI-160	48-160	85-260	27-110	70
EI-200	100-210	90-260	70-160	70

- Adjustable buckets
- Multi-product vertical cartoning
- Single-product horizontal cartoning
- Display cartoning



Single product
horizontal cartoning



Multi-product
horizontal cartoning



Single or multi-product
vertical cartoning



Display cartoning

SPECIAL EQUIPMENT

MAIN OPTIONALS

- CIP FOR LIQUIDS
- IN LINE CHECK WEIGHER WITH FEEDBACK
- SS EXECUTION
- AUTOMATIC REEL SPLICER
- PRODUCTION DATA ACQUISITION
- REMOTE EQUIPMENT MANAGEMENT
- GMP, CE, UL, LPSS, RN12, EEXD CONFORMITY
- VALIDATABLE PROCESSES AND MACHINES
- LIQUIDS, GRANULAR AND POWDER FILLERS



Automatic reel splicer

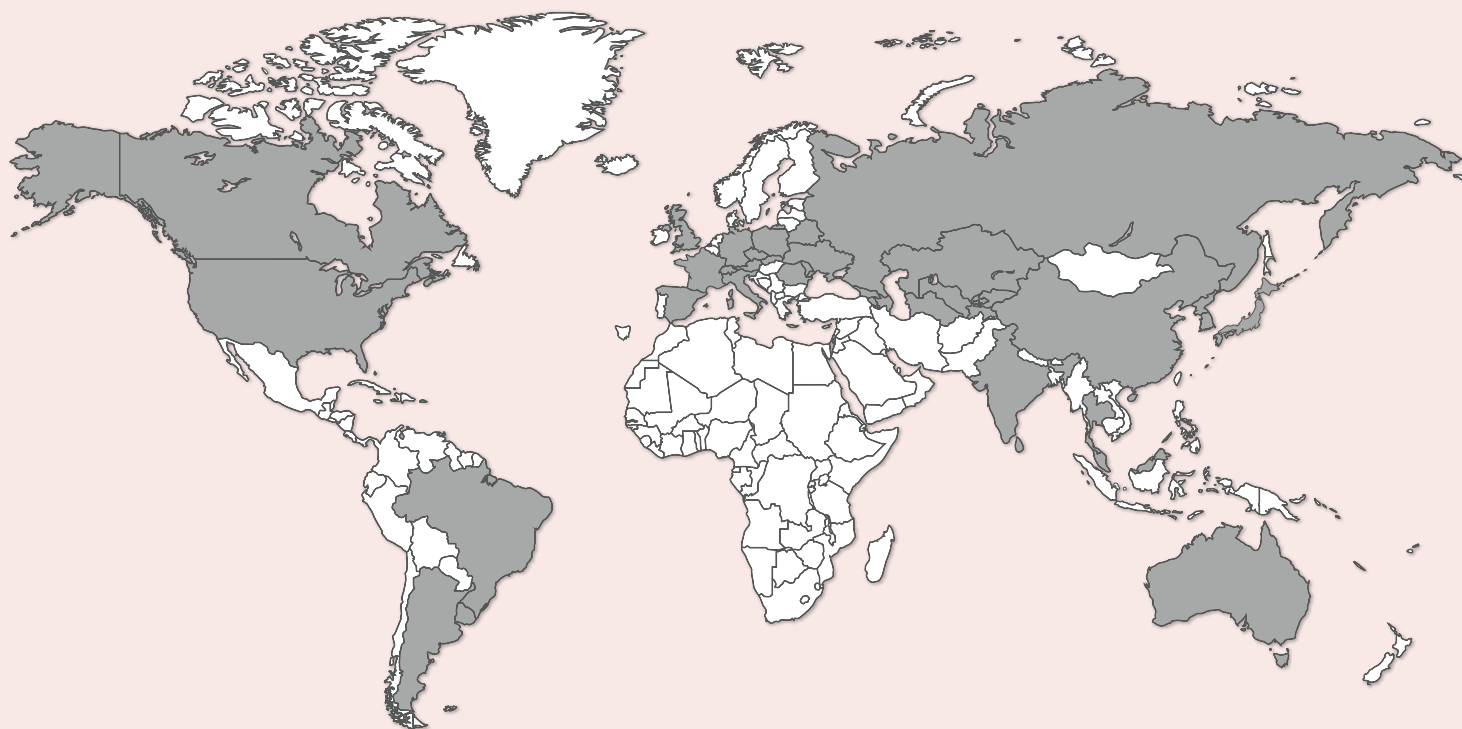


Multilinear weigher



Jars filler and capping

IMA IN THE WORLD



■ IMA WORLDWIDE PRESENCE

PRODUCTION PLANTS, BRANCHES, AGENCIES

A GLOBAL APPROACH
TO CUSTOMER REQUESTS.

PROMPT AND EFFECTIVE TECHNICAL
ASSISTANCE THROUGHOUT THE
ENTIRE LIFE-CYCLE OF THE MACHINE.

GLOBAL MANAGEMENT OF LINE MATTERS
FOR COMPLETE LINES SUPPLIED BY IMA.

DIRECT INVOLVEMENT OF ENGINEERING
DEPARTMENTS AS REQUIRED.

tecmar[®].com



Tecmar S.A.

ventas@tecmar[®].com • tecmar[®].com/contact • **ima.it**

FOLLOW IMA    