



PACKAGING TECHNOLOGY SINCE 1959

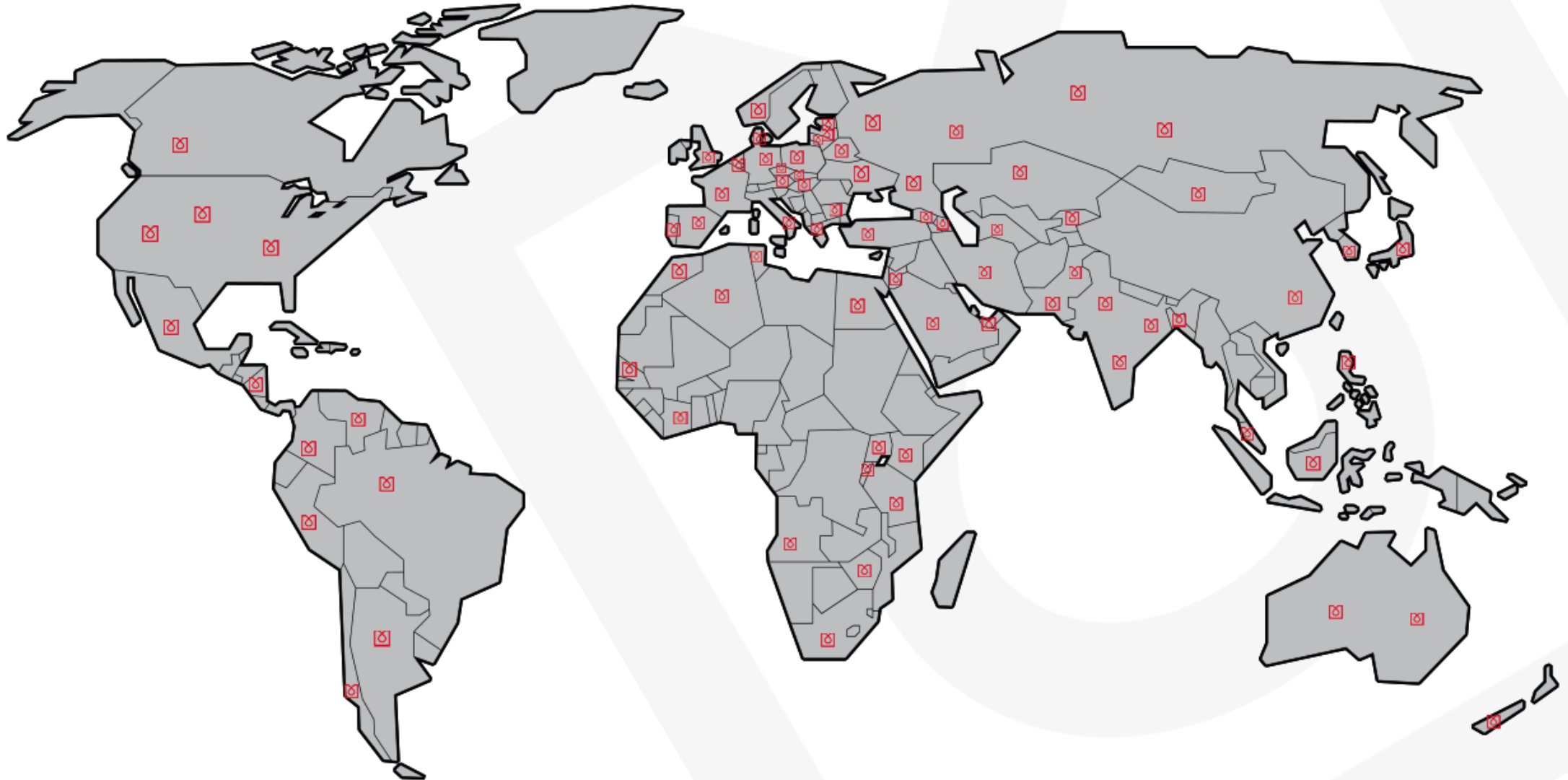
DAIRY

PACKAGING SOLUTIONS

# PRODUCER OF PACKAGING MACHINERY AND SOLUTIONS

- 15 different products
- 6 supplying continents
- 110 employees
- >8000 sold ARM machines
- > 60 years of experience
- >75 supplying countries

# WHERE WE ARE - AGENTS AND LOCAL PARTNERS



# PROCESSING AND PACKAGING SOLUTIONS FOR DAIRIES:



**BUTTER**



**MARGARINE**



**PROCESSED  
CHEESE**



**YOGURT**



**SPREADS**



**ICE CREAM**



**CURD**

# PACKING OF BUTTER, MARGARINE, SPREADS



## FILLING AND WRAPPING MACHINE – **ARM**

- Dosing range 9 - 1000 g (different ARM modifications):
  - [ARM 9-25 g](#) / up to 80 packs/ min;
  - ARM 50-100 g / up to 70 packs/ min;
  - ARM 100-250 g / up to 70 packs/ min;
  - [ARM 200-500 g](#) / up to 40 packs/ min;
  - [ARM 500-1000 g](#) / up to 20 packs/ min;

## BENEFITS:

- Wide dosing range;
- Wide choice of packages sizes and shapes;
- Accurate dosing;
- Easy operation and maintenance;
- After sales service;
- Integrated solutions.

# PACKING OF BUTTER, MARGARINE, SPREADS



## FILLING AND WRAPPING MACHINE – **ARM-B2/B3**

- Dosing range:
  - ARM-B2 100-250 g;
  - ARM-B3 250-500 g;
- Maximum output: 70 packs/min.

### **BENEFITS:**

- Foil centering device with photocell;
- Pneumatic rotor switch and compensator;
- UV lamp;
- Belt driven foil broaching shaft instead of chain;
- Fully automatic lubrication system;
- Easy to shift between portion weight by changing the height of brick, height adjustable by handle, the adjustment points are marked with a ruler;
- Possible shapes: brick, semi round, stick;
- Two sensors for foil tracking (roll width control; end of the roll).

# PACKING OF BUTTER, MARGARINE, PROCESSED CHEESE, SOUR CREAM, YOGURT



## **THERMOFORMING MACHINE - TFM**

- Dosing range: 10 – 1000 g;
- Maximum output: 1920 - 28800 packs/h.

## **BENEFITS:**

- Guaranteed capacity;
- Precise dosing;
- High sealing quality for max. pack security;
- Hygienic design;
- Easy to access and clean.

# PACKING OF BUTTER BRICKS



## SEMI AUTOMATIC CASE PACKER FOR BRICKS **DSU6**

- Maximum output: 100 packs/min;
- Possible inner box dimensions – Min. 60 x 100 x 20 mm, Max. 295 x 395 x 220 mm.

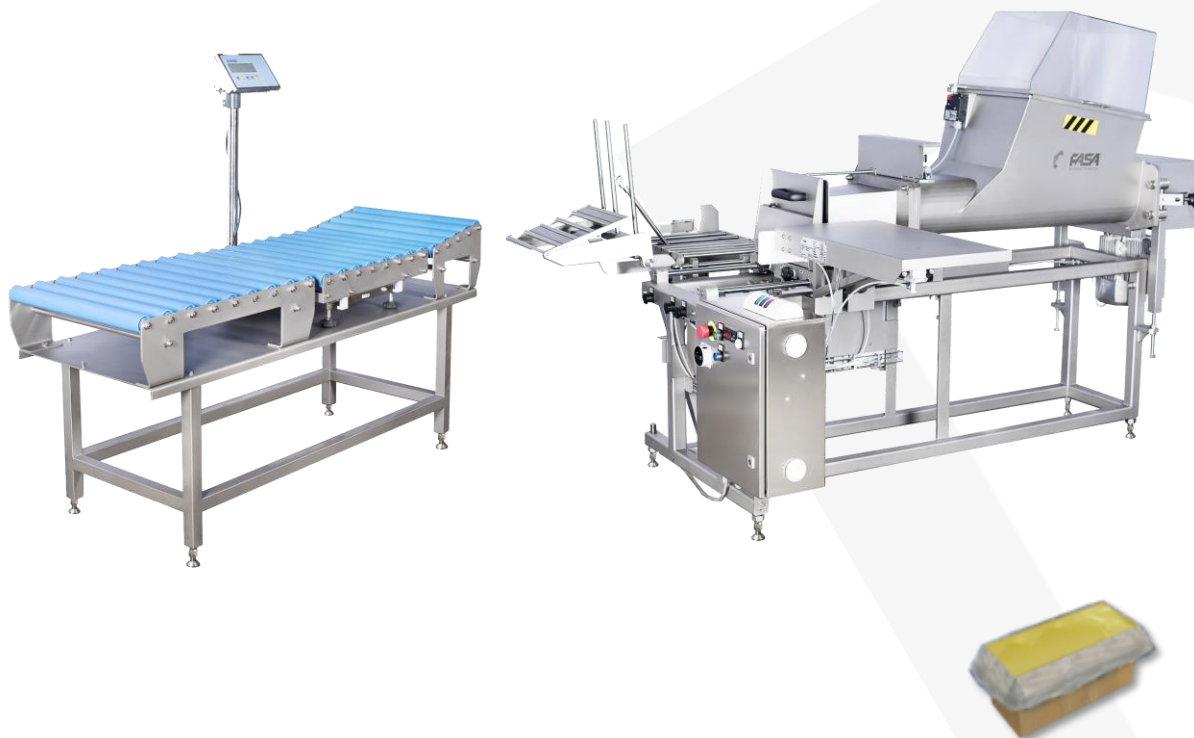
### **BENEFITS:**

- Cartoning machine has a simple, user-friendly control panel;
- Easy maintenance and access to all serviceable parts;
- Operator loads an empty box and removes filled box manually.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# BULK FILLER



## SEMI AUTOMATIC BULK BUTTER FILLING MACHINE **ORG**

- Maximum Output: 151 cartons/h;
- Product temperature: +9....+16 ' C;
- Sizes of cartons: 5 kg; 10 kg; 15 kg; 20 kg; 25 kg.

### AVAILABLE OPTIONS:

- Digital scales for weight control;
- Automatic, pneumatic cutter;
- Pneumatic device for the moving out the cartons after they are filled in.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# CUTTING BLOCKS OF BUTTER, MARGARINE



## **BUTTER BLOCK CUTTING MACHINE SLP**

- Maximum output: 1900 kg/ h;
- Product temperature: +4....+8 ' C.

## **BENEFITS:**

- Automatic;
- For cutting butter blocks of 20 - 25 kg into small pieces before the homogenizing and re-packing of butter;
- Butter block size: up to 420 mm (length) x 310 mm (width) x 340 mm (height).

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# BUTTER HOMOGENIZING



## BUTTER HOMOGENIZER **SHG**

- Maximum Output: 1520 kg/ h;
- Product temperature: +8...+10 ' C.

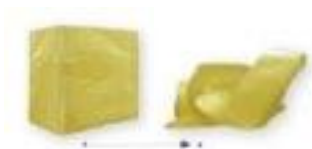
## BENEFITS:

- SHG regains butter properties as they were before freezing;
- When butter is homogenized, it is ready again for packaging into customer size portions;
- Homogenizer SHG can be used with any butter filling and wrapping machine.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# BUTTER HOMOGENIZING



## BUTTER HOMOGENIZER **BH**

- Maximum Output: 800 – 2000 kg/h  
\*depends on input temperature;
- Input temperature: 0....+10 ' C.

## BENEFITS:

- Robust design which allows to rework cooled/chilled butter (blocks);
- Easy maintenance;
- CIP system are exclusive features of FASA new homogenizer;
- When butter is homogenized, it is ready again for packaging into customer size portions;
- Homogenizer BH can be used with any butter filling and wrapping machine.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# BUTTER REPACKING LINE

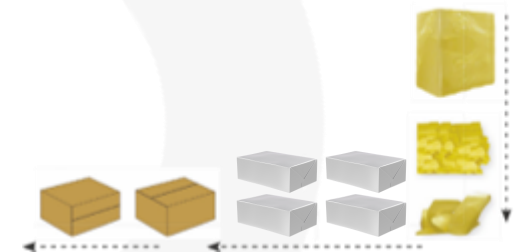


## RE-PACKING LINE **RPL**

- Repacks butter from 20-25 kg into consumer size portions;
- Maximum output: 1 200 kg/h.

## VARIATIONS:

- [SLP+SHG+ARM+DSU](#);
- SLP+SHG+ARM-B2+DSU;
- BH+ARM+DSU;
- [BH+ARM-B2+DSU](#).



[more info: www.fasa.eu](http://www.fasa.eu)

# PACKING OF PROCESSED CHEESE INTO BRICKS



## FILLING AND WRAPPING MACHINE **ARU + ARU 10**

- Dosing range: 15-100 g;
- Maximum output: 50 packs/min.

## BENEFITS:

- Packaging materials: aluminum foil laminate; aluminum foil laminate with tear strip applicator – as an option;
- Tear strip material: OPP foil with the rear side tape to be heat-sealed with aluminum foil;
- The compact design, productivity, durability and easy technical maintenance are exclusive features of this machine.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# PACKING OF PROCESSED CHEESE INTO BLOCKS



## FILLING, WRAPPING AND CARTONING MACHINE **AR6U**

- Dosing range: 180, 200, 250 g;
- Maximum output: 30 packs/min.

### **BENEFITS:**

- Packaging materials: aluminum foil laminate and carton box;
- Machine type: rotary.

# PACKING OF ICE-CREAM



## DOSING AND WRAPPING MACHINE ICECREAM – „SANDWICH-TYPE“ **ARG**

- Dosing range: 135 – 240 ml;
- Maximum output: 50 packs/ min.

### **BENEFITS:**

- Filling and wrapping machine for packing ice-cream with or without waffles into consumer size portions;
- Packaging materials: aluminum foil laminate, parchment paper.

# PACKING OF CURD



## **CURD FILLING AND WRAPPING MACHINE AR2T**

- Dosing range: 100 – 250 g;
- Maximum output: 70 packs/min.

### **BENEFITS:**

- Filling and wrapping machine for packing curd into consumer size portions;
- Packaging materials: aluminum foil laminate, parchment paper;
- Folding type of package: bottom folding.
- For the secondary package we suggest flow-pack type machine – PM.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# PACKING OF FOOD & NON-FOOD PRODUCTS



## FLOW-PACK MACHINE **PM**

- Maximum output: 85 cycles/min.

### **BENEFITS:**

- The packs are sealed on three sides from a roll of heat-sealable packaging film;
- Product to pack: food products and non-foodstuffs;
- Sizes of package: length min 50 mm – max 170 mm; width min 75 – max 350 mm; height min 10 mm – max 70 mm;
- Packaging materials: laminated, bonded or micro-perforated polypropylene, polyethylene, heat-shrinkable and trimmable materials;
- This versatile machine has a high degree of operating flexibility and great production capacity.

# PACKING OF BUTTER, MARGARINE, CURD



## ROTARY FILLING AND SEALING **RFS 40**

- Dosing range: 200 - 1000 g;
- Maximum output: 40 packs/min.

### **BENEFITS:**

- Product to pack: butter, margarine, curd;
- Machine's type: rotary;
- Packaging materials: pre-formed plastic cups, tubs, containers with heat seal-able aluminum foil lids, PP, PS lids.



[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

# PACKING OF YOGHURT, CREAM, PROCESSED CHEESE



## ROTARY FILLING AND SEALING **RFS 120**

- Dosing range: 100 - 500 ml;
- Maximum output: 100 cups/min.

### **BENEFITS:**

- For packing the liquid products and paste-type products;
- Product to pack: yoghurt, cream, processed cheese;
- Machine's type: rotary, 3 lines;
- Packaging materials: pre-formed plastic cups, tubs, containers with heat sealable aluminum foil lids, PP, PS lids.

[Video](#)

[more info: www.fasa.eu](http://www.fasa.eu)

## SOME OF OUR REFERENCES



# EGLI FASA COOPERATION



In September 2016 **FASA AB** joined forces with a Swiss butter and margarine processing lines producer **EGLI AG** to expand its operating geography and to improve instant customer service. Henceforth, processing and packaging equipment is provided from one-stop source.

# VALUE PROPOSITION – CUSTOMER FOCUS

## Customer Focus



### We offer



Reliable equipment for small and mid-sized dairies



Short production time



Quick delivery of spare parts



Staff training and support

### Our clients get

- ✔ Easy maintenance and operation
- ✔ Quick return on investment

- ✔ Fast investment return
- ✔ Precise project planning

- ✔ Low downtime
- ✔ Low stock for spare parts and components

- ✔ Daily maintenance prolongs operation time of the equipment

# VALUE PROPOSITION – CREATIVITY, FLEXIBILITY & INNOVATIONS

Creativity, Flexibility and Innovations



We offer



Complexity, Integrated solutions



Customer orientated solutions



Innovations and improvements

Our clients get

- Processing- packing – cartoning from one-stop source
- Time saving
- Transparent liability

- Find solutions for specific requests
- Compatibility with existing equipment

- Upgrades availability

# VALUE PROPOSITION – PARTNERSHIP

## Partnership



### We offer



Long reference list



Worldwide commissioning and  
installation



Wide chain of distributors

### Our clients get

- Reliable equipment, based on experience
- Long-term relations and partnership based on trust

- High quality services and consultations

- Local support when you need it



**BECOME OUR PARTNER**