# MILCOM a. s.

Tradecka 1450 544 01 Dvůr Králové n. L. Czech republic Tel.: +420 499 320 280 Fax: +420 499 320 364 E-mail: milcom@milcom-as.cz www.milcom-as.cz







# **COMPLETE BUTTER PROGRAM**

Your best choice for production and packaging of butter.

Company **MILCOM Czech Republic** ensures complete equipment and service covering all steps in production of butter. All machines are produced in compliance with European regulations and standards and fulfill exacting demands for quality of manufacturing and hygienic and product safety.

Company **MILCOM Czech Republic** has more than 20 years experinces on field of process and packaging machine for butter and pasty products such as butter mixes, margarine, quark, soft cheese, lard etc. We aim our effort to offer customers and partners the best products on an international basis and to provide them with excellent consultation. We concentrate all of our efforts on fulfilling the wishes and meeting the needs of our customers. To be able to do this, we are continually developing new, innovative packaging solutions and consistently incorporating the needs of the markets and branches into our products.



## **Continuous butter making machines**

The continuous butter-making machines are intended for butter production lines. The line assembly enables their supplementing by auxiliary equipment specified in accordance with technology used and with local conditions.

Construction completely from stainless steel. Capacity according to the type of machine.

TYPE KM 1000E - 800 - 1200 kg/hour TYPE KM 2000E - 1700 - 2200 kg/hour TYPE ZKU 25 - 2250 - 2750 kg/hour

## **Butter transport and buffer unit**

The butter conveying device is recommended to be used for sanitary reasons - to prevent butter from contact with surrounding environment on its way between the buttermaking machine and packing machine. Buffer unit with capacity 500-1500 kg ensures continuous supplying of the packaging machines in butter line.

Suitable for butter line with capacity from 1000 up to 3000 kg/hour. All parts coming into contact with butter are made of stainless steel.





#### Filling, forming and wrapping machines

Carousel forming, filling and wrapping machine into the foil suitable for pasty products such as: butter, margarine and other vegetable fats, lard, cream cheese, cottage cheese etc.

Weight of the packets - 20 - 500 g

Parchment or laminated aluminium foil, or other materials of suitable quality.



#### **Butter homogenizer**

Butter homogenizer is designed for cream butter, produced by churning, homogenization in creameries, enterprises as well as in refrigerated storages.

Butter homogenizer **MILCOM HMM1200** homogenizer rationalizes the processing and packaging of cold store butter.

Construction completely from stainless steel Rotary, continuous operation Output - 800 - 1.600 kg/hour

## Semiautomatic block packing machine

Semiautomatic block packing machine is constructed for forming of the block of butter or other pasty product (margarine, butter mixes) and inserting the blocks into the cartons. The machine is easy to operate and clean thanks to optimal design. The machine is made from top quality stainless steel or materials that are suitable for contact with food

Filling output - 1.500 - 4.500 kg/hour Weight of block - 15 - 40 kg





## **Cartoning machine**

Automatic and semiautomatic group cartoning machines are designed for grouping of packets of butter, quark and other products packed on **MILCOM PA1** or **MILCOM PU3** filling, forming and wrapping machine. The groups are inserted into the cartons according to customer's request. Speed of the machine is automatically regulated according to the filling machine.

Output - 60 - 140 packets/min. according to the current speed of wrapping machine.

Feeding of the machine - via conveyor

## Packaging foil EKO FPO WRAP

New generation of environmentally friendly packaging foil well replacing standard AL/P and AL/P/PE laminates. This film fulfills all mechanical and visual requirements and is suitable for packaging of butter, margarnine, butter mixes, lard, quark and othe products. The EKO FPO WRAP foil will help you to inovate your products and promote it.

Extended expiry date for foods Environmentally friendly material High quality of print Lower costs



#### **Turn-key projects**

Company MILCOM a.s. ensures compete project technology, service, installation and documentation for your butter plant as well as for another segments of dairy industry such as: basic dairy treatment for milk and cram, standardisation, milk and cream storage, cooling systems, production of condensed milk and milk powder, technology for controlling, visualiation, automation, information technologies etc.

We offer customer oriented solutions and consultation.