### DAIRY PROCESSING EQUIPMENT

#### **UNIVERSAL MIXING AND CUTTING MACHINE 61.2410.08**

These machines are designated for preparation of following products – melted cheese, melted cheese with vegetables and/or ham, dairy creams and pates, mayonnaise, ketchup, baby food products, cooked meals, steamed food, chocolate fillings, marzipan, surimi, emulsions, different in taste and composition seasonings and sauces and other products made on analogue recipes in food processing plants, emulsions.

It consists of a vessel with reduction gear and three cutter knives.

The lid of the vessel opens/closes by electromechanical linear drive and during the working process it is fixed with clamps.

#### Options:

- Steam jacket;
- Vacuum pump 25 m³ /Speck/;
- Direct steam 2 pcs. nozzles 1/2";
- Manual plug /drain/ DN 65;
- Pneumatic plug /drain/ DN 65;
- Pneumatic cover lock 2 cylinders /aluminum/;
- Handle for the steam /drain, safety valve pressure controller/.

Control unit – DELTA HOLLAND controller with "touch screen" panel. Option – Siemens.

All machine parts in contact with food are made from acid stainless steel AISI 316 and the other machine parts are made of stainless steel AISI 304.

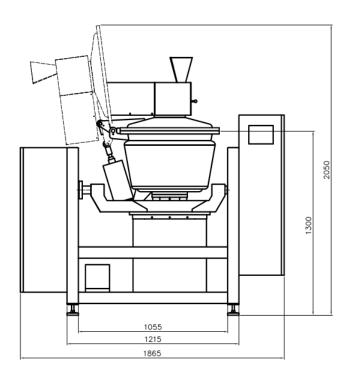
The machine can be with 1-speed or 2-speed motor, depends on the needs of the client.

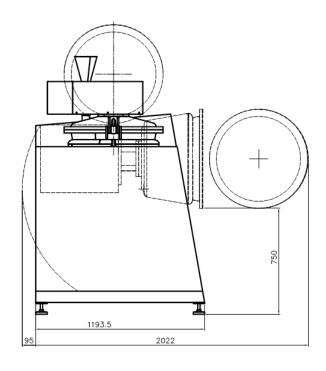
The machine complies with the Council Directives No. 2006/42/EC and 2006/95/EC and USDA regulations.





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### **Technical data:**

Bowl capacity	I	80
Total installed power	kW	22
Power supply	V/Ph/Hz	400/3/50
Air supply	bar	6
Knife speed, smooth adjustment	rpm/min	300÷3000
Mixer speed, smooth adjustment	rpm/min	10÷100
Steam pressure	bar	3,5*
Pneumatic system supply	mm	8
Dimensions: - Length	mm	1 865
- Width	mm	1 194
- Width in unloading position	mm	2 022
- Height with lifted cover	mm	2 050
Weight	kg	960

<sup>\*</sup>в зависимост от налягането, с което разполага клиентът.

# DAIRY PROCESSING EQUIPMENT



61.2410.15



61.2410.15



61.2410.32



61.2410.32

## ОБОРУДВАНЕ ЗА МЛЕКОПРЕРАБОТКА

### UNIVERSAL MIXING AND CUTTING MACHINE

Art. No.	61.2410.08	61.2410.15	61.2410.30
Dimensions (L, B, H – with lifted cover mm)	1865/1194/2050	2165/1405/2445	2560/1700/3265
Width in unloading position (mm)	2022	2410	3240
Work capacity (L)	80	150	300
Knife speed (smooth adjustment - rpm)	300÷3000	300÷3000	300÷3000
Mixer speed (smooth adjustment - rpm)	10÷70	10÷30	10÷30
Installed power (kW)	~ 22	~ 35	~ 70
Power cupily	3x400 V / 50 Hz,	3x400 V / 50 Hz,	3x400 V / 50 Hz,
Power supply - electricity/water/steam/compresed air/drain	steam 3,5 bar, 135°C,	steam 3,5 bar, 135°C,	steam 3,5 bar, 135°C,
electricity/water/steam/compresed all/drain	air - 6 bar, Ø8	air - 6 bar, Ø8	air - 6 bar, Ø8

<sup>\*</sup> According to the customer available pressure