

**PROCESSOR DRIVEN MACHINERY  
FOR PRODUCTION DAIRY PRODUCTS  
USING ALL TYPES OF MILK**

*MACHINERY WITH SPECIAL PURPOSE  
COMPOSED OF TWO PARTS*

**MIKA 250L & PRES 50S**



**LA FUTURA LTD, SOFIA, BULGARIA**

**General Agent: ECO ENERGY VV LTD**

**VARNA, ATANAS GEORGIEV str.35,**

**tel.0898 491 801,0898 423 523,**

**ecoenergy@abv.bg,**

**www.ecoenergywind.com**

# PRES 50 S

MOVABLE PART OF THE MACHINERY



## DESIGNED FOR

**Inside PRES 50S coagulated milk is:**

Separating curds and whey, pressing ,  
forming the final product, adding salted water (brine )

## TECHNICAL SPECIFICATION

**Dimensions and Weight of empty machine:**

length: 1.35 width 0.9m height 1m Weight: 180kg

**Capacity:**

50Kg cheese are formed in 4 hours from processed  
250 liters of cow milk

**Power Consumption:**

- 220V/50Hz AC plug 1KW
- Negligible consumption of electrical energy

# MIKA 250L



## DESIGNED FOR

### **MIKA 250L performs the following functions:**

milk cooler, pasteurization, cooling of the pasteurized milk  
dosage of the Ingredients (Bacterial Cultures, Calcium, Coagulant)  
mixing, coagulation, cutting coagulated milk (curds), second heating  
(depending on the product).

## TECHNICAL SPECIFICATION

### **Dimensions and Weight of empty machine:**

length: 2.1m width 1.25 height 1.8 meters Weight: 350kg

### **Capacity:**

up to 250 liters of cow milk processed for 5 hours

### **Power Consumption:**

- 220V/50Hz AC plug 2.5KW
- 4KWh total consumption of electricity for one cycle  
of processing 250 liters milk - in white cheese.

## MACHINERY ADVANTAGE

- Obtaining final products without prior knowledge of technology for production of dairy products.
- Getting continuous product quality requirements thanks to computer management of the process.
- Ecological processes of production, without pollution of the environment from the use of fuels and chemicals.
- Machinery satisfies the requirements of the HACCP system.
- Low consumption of electrical energy per Kg product.
- Machinery is easy to wash and disinfect.

## PRODUCT TYPES

- **WHITE CHEESE**
- **SOFT CHEESE**
- **YOGURT**
- **EDAM**
- **GOUDA**
- **EMMENTAL**

