

Knives baskets washing machine  
for 120 baskets / h  
steam

Art.-Nr.: 1.612.03



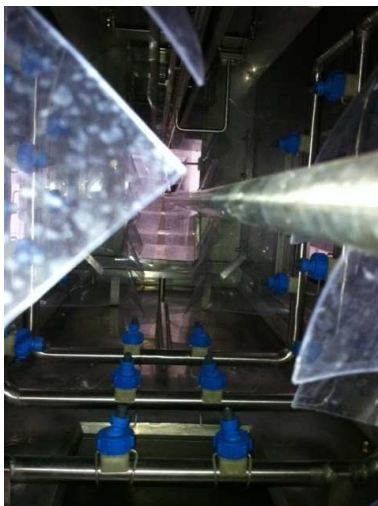
### **Knives baskets washing machine**

The machine is designed for fast and effective washing of standard baskets with/without knives in the food processing enterprises. It consists of a washing and a rinsing section. After putting the knives baskets enter the main-washing section, the washing process starts. It is carried out by means of properly positioned washing solution on the dispensing nozzles. The main tank is equipped with a manually cleaned filter (drum filter- option) for catching the bigger pieces. The water (cleaning agent) for washing is heated by means of electric heaters. The desired water temperature for washing can be adjusted between 30-60°C via a thermostat. The rinsing of the knives baskets, entering the main- washing area takes place by spraying of clean water through nozzles. The water used during the rinsing process is afterwards led away into the main tank and thus the water inside is constantly refreshed. The baskets are connected to the transport system, which carries them through the various areas. In order to prevent any damage of jamming and to ensure the safety of the attending personnel, the transporters power shaft is supplied with a protective friction coupling. As an option we can offer automatic system for detergent filling and dosing(with concentration measurement), ventilation-flange and safety switches. It is made entirely of stainless steel type DIN 1.4301 (AISI 304 grade with permission for contact with food- according to the standard. The machine complies with the council directives No 2006/42/EC and 2006/95/EC and USDA regulation

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### Technical data:

Power supply:	400V, 50Hz
Total power	2,5 kW
Pump power	2,2 kW
Heating steam:	3- 12 bar / 135°C
Protection type	IP 65
Engines protection type	IP 55
Pump pressure	3 bar
Pumps performance	12,3 m <sup>3</sup> /h
Water inlet pressure	3 bar
Water outlet	DN50 mm
Washing water inlet	R " 3/4
Rinse water inlet	R " 1/2
Water inlet temp.	max. 43°C
dimensions:	
length:	3.140 mm
width	1.070 mm
heigth	1.800 mm
weigth	~ 425 Kg



## Technische Zeichnung

