



Trolleys/ eurobins  
Washing machine  
30 trolleys/ h  
elektric

Art.-Nr.: 1.577.60

### Washing machine for 200L eurobins/ buggies

The machine is designed for washing of 200L eurobins/ buggies (DIN 9797). It is made entirely of stainless steel type DIN 1.4301 (AISI 304) grade with permission for contact with food- according to the standard. Loading and unloading processes are manual. The washing process begins when the buggy is loaded, the door is closed manually and the „Start“ button is pressed. The buggy is washed by means of a stainless steel pump and a combination of a rotating frame with nozzles ( for inside washing) and fixed collectors with nozzles ( for outside washing). Buggy's bottom is also washed with specially mounted collectors. Water (washing liquid) circulates in closed filtered cycle. The water cleaning agent for washing is heated by means of electric heaters or a steam injector or mixed. Rinsing is done by fresh water from the set. The is a combination of spraying heads and fixed collectors with nozzles for rinsing. The control panel for loading/ unloading and electrical control box can be mounted on the left or right side of the machine (according to the customers' requirements), but has to be on the same side.

#### **Additional advantages in the new model:**

- Better washing and rinsing;
- Washing time and washing detergent quantity per hour decreased;
- Increased number of washed buggies per hour;
- Buggy gripping improved;
- Smaller size of the machine (outside dimensions);
- Electrical engine with a reduction gear instead of hydraulic driving
- Left or right side opening of the door
- More safety

#### **Options:**

- Automatic system for detergent filling and dosing (with concentration measurement);
- Continuously working band filter for constant separating and removing of insoluble dregs;
- Continuously working drum filter for constant separating and removing of insoluble dregs

As option, the machine can be manufactured dual ( for washing of two buggies simultaneously)

The machine complies with the council directives no. 2006/427EC and 2006/95/EC and USDA regulations.

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## Technichal data:

capacity:	30 trolleys/ h
power supply:	400V, 50 Hz
installed power:	42 kW
electr. heating:	33 kW
water temperature for main washing:	20-65°C
water inlet:	1R“
water pressure:	3 bar
water outlet:	2R“
Tank:	600 L
Pump performance:	62 m <sup>3</sup> /h
Pump pressure:	3-4 bar
Pumps engine:	7,5 kW
Protection type:	IP 65
weigh:	1.200 Kg
total length:	2.488- 3720 mm
width:	2.613 mm
heigth with vent:	2.695 mm

