ELLEGELLE Machinery

CONSTRUCTION AND SALE OF STAINLESS STEEL WASHING MACHINE

Automatic spray washer, with double tank for washing and rinsing and motorized rotating basket.

Suitable for medium-sized heavy parts.





















Ellegelle machinery srl Via G. Falcone, 41 - 21040 Gerenzano (VA) Tel. 02 96489596 - 02 9682124 info@ellegellemachinery.com - www.ellegellemachinery.com





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CONSTRUCTION AND SALE OF STAINLESS STEEL WASHING MACHINE

Automatic industrial spray washing machine, double tank, with motorized rotating basket, entirely made of Aisi 304 stainless steel with supporting structure in steel tubulars.

Washing is carried out with a solution of water and detergent at a temperature adjustable from 0 ° to 60 ° by crossing a spray ramp arranged above, below and on the side of the basket. The filtered washing solution is collected in the tank and reused until it is completely exhausted.

The rinsing / passivation phase takes place with the pump, the spray ramp and the separate water recovery tank. The machine is equipped with 2 basket filters externally positioned, both on the washing and rinsing areas, in order to facilitate maintenance and cleaning operations. Loading operations take place in front of the machine by manually opening the tailgate, assisted opening by 2 gas springs. The machine is equipped as standard with a PLC touch screen with programmable functions: time and temperature for washing, rinsing and drying. Level alarms and clogged filters, energy saving ON / OFF function, timer for programmed switching on washing and rinsing heaters.

Options:

- Oil skimmer
- Drying with hot air oven
- Ultrafilter from 100 up to 5 microns
- Electric fan for steam extraction
- Insulation for 80 ° C temperature
- Emptying diaphragm pump
- Basket extraction on external carts
- Reduction baskets
- Automatic opening with pneumatic pistons



TECHNICAL DATA:

CR 900-2X

Dimensions: 1390x 2200 H1370

Basket: diameter 900 mm, H 550 mm

Payload: 400 kg

Washing pump: 1,5 Kw, 110 l/min 1,5 Kw, 110 l/min Rinsing pump:

Pressure: 4 bar Washing tank: 130 lt Rinsing tank: 130 lt

Washing heat: 2 heaters 4 kw each Rinsing heat: 2 heaters 4 kw each

Temperature: adjustable 0° à 60° (80°C insulated)

Motorized rotation: 5 r/min

Low level/ filter clogged Alarm:

CR1200-2X

760x 2700 H 1420

diameter 1200 mm, H 630 mm

600 kg

2,2 Kw, 200 l/min 2,2 kw, 200 l/min

4 bar 220 lt

3 heaters 4 Kw each (12 kw) 3 heaters 4 Kw each (12 kw) adjustable 0÷60°C (80°C insulated)

Low level/ filter clogged

(The technical data are not binding. Ellegelle reserves the right to make all variations and modifications, without prior notice, to the products and information contained in this catalog)

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