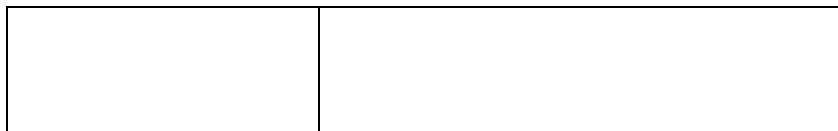




Atlanta, GA 11/27/17

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PARTS WASHING MACHINE SINGLE STAGE, WITH 2 PUMPS

Series: **X 51**
Model: **L102**





MACHINE DESCRIPTION X51 - L102

Include:

1. AISI 304 construction
2. Stainless steel turntable with external dimensions 35"
3. Spray pipes and turntable in AISI 304 stainless steel
4. Stainless steel oil skimmer
5. Turntable driven by external belt drive motor
6. Electrical heaters
7. Gravity filter
8. Electrical box
9. Water level shut off

Automatic Cycle Description

- | | |
|---------------------------|------------|
| 1. Manual parts loading | (operator) |
| 2. Manual lid closing | (operator) |
| 3. Start cycle | (operator) |
| 4. Automatic wash cycle | |
| 5. Manual open lid | (operator) |
| 6. Manual parts unloading | (operator) |

Machine Technical Data

Machine Data

Turntable diameter	35" external
Load height	19"
Load weight	440 lbs.

Wash Tank

Volume	46 gal
Power n° 2 pumps	1.2 KW – 1.2 KW
Pressure n° 2 pumps	37 psi – 37 psi
Flow rate n 2 pumps	29 gpm – 29 gpm
Heater	6 KW
Drain tap	1 ½" gas

Driven Turntable

Gearbox power	0.35 KW
Rpm	7 rpm



Electrical Data

Used electrical power	8 KW
Tension	220V 1Ph 60Hz
Low voltage tension	24V ac

Machine Footprint

Width	49"
Height with open lid	78 ¼ "
Depth with open lid	51"
Dry weight	330 lbs.

Machine Technical Description

Construction: The machine cabinet is constructed using AISI 304 stainless steel.

Water Circuit: Two independent AISI 304 stainless pumps draw the water solution from the tank to supply the spray pipes and nozzles.

Static Filter: The water solution flows back through two 1000 micron, gravity filters.

Electrical Heater: A stainless steel heater heats the water solution in the tank that is constantly controlled by a thermostat (range 60-140°F),

Turntable Rotation: Driven by an external motor with a v-belt drive.

Water Level Shut Off: The unit is equipped with a liquid level sensor to override the machine in the event the liquid level drops.

Manual Lid: The machine lid is opened manually and supported by two gas struts that assist the operator when opening.

Electro Mechanic Electrical Box : IP 55, painted RAL 7032