

Washing Plant



Profile

The KOLLER Washing Plant L700 is used for cleaning component parts up to a maximum weight of 250 kg / 551 lbs.

The washing case is filled with 170 l cleaning fluid, which can be heated up to 65°C. You are able to clean the component parts with a special oscillation program or by hand with a separate cleaning brush.

For the cleaning brush program the case will be lifted to working height.

The KOLLER Washing Plant L700 is especially designed to fit into the KOLLER Green Line. Due to the cleaning fluid is continuously circulated through a flushing pump, then filtered and at the end oxygenated with a separate oxygen pump. Therefore the cleaning fluid can be used multiple times.

- Runs with two different programs:
 - Automatic (oscillation) with washing-table drive up and down
 - Hand-drive (cleaning brush)
- Available in two versions
 - L700 for component parts up to 150 kg / 331 lbs
 - L900 for component parts up to 250 kg / 551 lbs
- Two control panels for electric and pneumatics
- Economically and maintenance-friendly
- Construction and assembling according to machinery directive 2006/42/EC
- Electrical installations according to low voltage directive 2006/95/EC

Washing Plant

Dimensions

Total length	1,425 mm / 4.68 ft
Width	891 mm / 2.92 ft
Height	880 mm / 2.89 ft
Gross weight	320 kg / 705.5 lbs

Specifications

Electric supply	400V, 16A, 50Hz
Pneumatic supply	Max. 13 bar / 189 psi
Case Volume	700 / 900 l

Load capacity

Washing Plant L700	150 kg / 331 lbs
Washing Plant L900	250 kg / 551 lbs

Heating max. 65°C

Timer for start/stop the heater

Temperature Control by thermostat, 30 – 85°C
safety temperature set for 70°C

Circulating pump approx. 12 m³/h (200 l/min)

Double pressure filter system with 3-way ball valve
stainless steel, 500 µ, cleanable
one filter each for the working process and substitute

