

LCT Washing machine for engine block



The machine is designed for cleaning and degreasing of engine blocks, gearboxes and other machine parts. Dimension of the engine block 2500 x 950 x 800 mm and load capacity max. 2500 kg. The parts are placed on a mobile table, which is positioned in front of the machine and via a mechanical actuator the board of the table move inside. The cleaning is carried out by three nozzle collectors – two fixed and one movable. The machine has a mud sump and oil separator. The mud sump catches gross dirt larger than \varnothing 1.5 mm. The band oil separator is designed for separation of the oil from the washing solution.

Machine corpus made entirely out of stainless steel, material No. 1.4301.

The machine complies with the high CE-Requirements and EU- and USDA regulations.

Technical Data

Power supply:	400V
Frequency:	50 Hz
Control voltage:	24 V DC
Power consumption:	41 kW
Ambient temperature:	min 4 °C – max 40 °C
Heating:	3 x 10 kW
Water connection:	R 1"
Water drain:	R 2"
Air connection:	Ø 8 mm/6 bar
Load capacity:	max.2500 kg
Machine dimensions:	3719 x 3681 x 2300 mm
Height with open cover:	approx. 3481 mm

