

LCT bio. x T 1000



Manual high-pressure cleaning for every need

Manual parts washing at high-pressure level. The LCT bio. X T 1000 combines the advantages of our LCT parts washing range (low-foaming cleaners and degreasers) with the power of high-pressure cleaning in a closed washing chamber in an ideal way. The LCT bio. X T 1000 cleans components and parts with complex geometries in an efficient and reliable manner. The integrated compressed air pistol can be used flexibly.



- ▶ Manual cleaning with lid closed
- ▶ Cleaning temperature adjustable up to 45 °C
- ▶ Operating pressure adjustable up to 80 bar, optimum handling via a high-pressure nozzle
- ▶ Compressed-air pistol for drying the parts
- ▶ Payload up to 150 kg
- ▶ Integrated oxygen supply
- ▶ Significantly longer bath service life due to microorganisms
- ▶ Switching off at low level via a float switch (protection of the heating element and pump)
- ▶ Optimal low-foaming cleaners and degreasers:
- ▶ VOC- and label-free
- ▶ Increase of occupational safety, reduction of operating costs



Overall width	1443 mm
Height with the device lid closed/open	1574 mm/1927 mm
Feeding height (top edge washing chamber) max./min.	954 mm/1031 mm
Overall width of available surface W x D x H	1157 x 768 x 520 mm
Maximum payload (crane loading is possible with the cleaning system!)	150 kg
Cleaning liquid tank – capacity	90 l
Total weight of the cleaning device (empty)	195 kg
Voltage, frequency, total output	230 V, 50 Hz, 2 kW
High-pressure pump	1,85 kW, 80 bar, 12,5 l/min
Working pressure (adjustable)	0 – 80 bar
Operating temperature (factory-set)	0 – 45 °C
Noise level	< 70 dB
Compressed air supply	Max. 6 bar
Maximum air consumption in pane cleaning	0,06 m ³ /h

Our LCT bio.x T 1000 can be used with the following non-labelled cleaners:

LCT Bio Liquid

LCT Bio Liquid Spezial

LCT Bio Liquid Power

LCT Kokoscleaner

LCT Kokoscleaner Alu

LCT Kokoscleaner low-foam

- Ready-to-use solution for removing oils, grease, cutting coolants, etc. from metal parts
 - Natural water-based cleaning process with natural microorganisms for biological oil breakdown
 - Not subject to the Solvent Directive
 - Non-hazardous substance, no labelling requirement
 - No solvents, VOC-free, therefore protecting the user and the environment from harmful vapours
 - Cleaner is non-flammable and absolutely harmless
 - Very long product life
 - Consistently high cleaning performance
 - No special protective measures necessary
- Label-free in accordance with EU guidelines
 - VOC free
 - Pleasant aroma
 - Ready for use
 - Based on renewable raw materials from recycled products
 - Little effect on the user and the environment
 - Does not corrode the surface
 - Suitable for solvent washstands
 - Suitable for any material
 - Dissolves stubborn and heavy soiling

