



LOGIMEC machinery and equipments for goldsmith

ULTRASOUND WASHING MACHINES



1600 HD

25 LT HD

50 LT SILENT

200 LT SILENT

950 HD

570 HD

430 HD

270 HD

Ultrasonic HD series.

The new ultrasonic washing machines "HD" series lay down the new course of Logimec in the production of ultrasonic cleaners. All models meet the highest quality standards with compact and reliable equipment, necessary for a quick and deep cleaning of the surface of any object with irregular surface or with particularly complex geometric shape.

The new line HD is the natural evolution of the previous models, through a series of changes to improve the quality, durability and performance:

AUTOMATIC SWEEP FUNCTION: the manual adjustment of the pulse setting has been removed from the front panel and is now performed automatically by the internal microprocessor. Through the continuous scanning of the frequencies, it allows a more homogeneous distribution of the waves of cavitation inside the tank, with the consequent improvement of the washing efficacy in all points.

AUTOMATIC ADJUSTMENT OF FREQUENCY. The adoption of a more powerful microprocessor, has allowed us to develop a new software that has the advantage of looking much faster for the optimal working frequency adapting to the level of the water, the temperature of the washing liquid and the volume of the objects .

SPECIAL MODELS: the ultrasound washers marked by the SILENT SYSTEM logo also bring reduced noise emissions to the superior performance of the HD series. A unique soundproof structure and a special support system of hooks or baskets make it possible for the ultrasound to work with a closed lid, thereby dramatically reducing noise, while also lowering energy used for heating the water. The Ultrasound HD Silent System is available in the 25Lt and 200Lt models.



OPTIONAL ACCESSORIES:

HOOKS made of scratch-resistant laminated steel. They are applied on basket edge to support objects and keep them apart.

BASKETS in stainless steel. Ideal for simultaneous washing of small objects.

BEAKERS in antiacid polypropylene. Necessary for bain-marie washing with detergents that are not compatible with the steel basket.

SUPPORTS FOR BEAKERS AND VIALS stainless steel plates with one or more holes, to keep beakers vertical and apart from one another.

Modello <i>model</i>	Capacità vasca <i>Tank capacity</i>	Dimensioni Vasca <i>Tank dimensions</i>	Dimensioni esterne <i>External dimensions</i>	Potenza riscaldamento <i>Heating power</i>	Potenza ultrasuoni Picco max <i>Ultrasonic peak max</i>	Tensione <i>Voltage</i>	Frequenza Ultrasuoni <i>Ultrasound frequency</i>
270 HD	Lt. 2,75	240x137x106 H	315x175x255	W 250	W 150	V230	Khz 26
430 HD	Lt. 5	240x137x170 H	315x175x330	W 250	W 300	V230	Khz 26
570 HD	Lt. 6,5	300x150x170 H	375x190x330	W 500	W 300	V230	Khz 26
950 HD	Lt. 10,5	300x240x170 H	375x280x335	W 500	W 550	V230	Khz 26
1600 HD	Lt.16	375x175x240 H	525x295x420	W 1500	W 800	V230	Khz 38
25LTHD	Lt. 25	350x250x300 H	550x450x870	W 1500	W 950	V230	Khz 26
50LT HD	Lt. 50	500x250x400 H	700x450x920	W 3000	W 1200	V230	Khz 26
90LT HD SWP	Lt 92	540x400x430 H	690x550x900	W 4500	W 1800	3-PHASE 400V + NEUTRAL	Khz 26
100LT HD	Lt. 100	670x300x500 H	810x490x950	W 4500	W 1950	3-PHASE 400V + NEUTRAL	Khz 26
200LT HD SWP	Lt. 200	700x500x550 H	840x750x1000	W 6000	W 2900	3-PHASE 400V + NEUTRAL	Khz 26