

SERIE KS

The new line of KS machines allows the ultrasonic cleaning of small and medium-sized parts.

The KS ultrasonic parts washers are equipped with a powerful microprocessor combined with a dedicated software that allows you to independently adapt the best washing frequency based on the temperature and volume of the liquid and the volume of the parts to be washed.

An automatic system has also been included in the KS model that allows the "sweep setting", ie it allows you to superimpose an adjustable frequency modulation from 100 to 300 Hz to the washing frequency.

This allows you to increase the washing performance by "breaking" the stationary waves that are created inside the tank.

Like all our washing systems, the KS models are also produced entirely in Italy.

The machine is available in HT version (insulated, maximum and adjustable temperature up to 80°C).

Dimensions and layout	KS_16	KS_25	KS_50	KS_90	KS_100	KS_200
depth (P)	30 cm	45 cm	45 cm	55 cm	49 cm	75 cm
height (H)	42 cm	87 cm	87 cm	90 cm	95 cm	100 cm
washing area (AL)	37,5 x 17,5 cm	35 x 25 cm	50 x 25 cm	54 x 40 cm	67 x 30 cm	70 x 50 cm
washing height (HL)	24 cm	30 cm	40 cm	43 cm	50 cm	55 cm
weight (W)	13 kg	38 kg	52 kg	76 kg	76 kg	95 kg
width (L)	53 cm	55 cm	55 cm	69 cm	81 cm	84 cm

Connections	KS_16	KS_25	KS_50	KS_90	KS_100	KS_200
Electrical connection: plug	Schuko	Schuko	Schuko	---	---	---
Tank liquid drain	F 1/2"	F 1/2"	F 1/2"	F 1/2"	F 1/2"	F 1/2"

Technical data	KS_16	KS_25	KS_50	KS_90	KS_100	KS_200
Heating tank 1	1,5 kW	1,5 kW	3,0 kW	4,5 kW	4,5 kW	6 kW
Load capacity	15 kg	20kg	25 kg	25 kg	30 kg	30 kg
Tank 1 capacity	16 lt	25 lt	50 lt	92 lt	100 lt	200 lt
Ultrasound	0,8kW 38 kHz	0,95kW 26 kHz	1,2kW 26 kHz	1,8kW 26 kHz	1,95kW 26 kHz	2,9kW 26 kHz

Technical features	KS_16	KS_25	KS_50	KS_90	KS_100	KS_200
Heating of the liquid with stainless steel electric heating element	★	★	★	★	★	★
HT Version	★	★	★	★	★	★
Internal ed external welding bleaching	★	★	★	★	★	★
IP55 main electrical box, electromechanical controls	★	★	★	★	★	★
Machine equipped with wheels for handling	X	★	★	★	★	★
Structure and sheet metal in contact with liquid in AISI 304L stainless steel	★	★	★	★	★	★

★ = included in the basic model, ✓ = available on request, X = not available