

# K-SERIES

## ULTRASONIC PARTS WASHERS

The ultrasonic washing system by Teknox has been designed for a heavy and continuous use due to its high quality materials and to the latest technology. Ultrasonic washing is carried out by a generator and transducer plates immersed in fluid installed alongside the tank. Standard machines include an automatic mobile platform for high loading capacity in stainless steel, an additional tank for oil-trimming collection and circulating pump.



- K 100
- K 200
- K 300
- K 500

K-SERIES

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### VERSION

Electric, HT (maximum temperature 80°C)

### SUPPLY VOLTAGE

400V 3ph+N+PE

## EQUIPMENT

### Cosa è incluso in tutte le K

- Immersed ultrasonic transducers plates installed laterally
- Pneumatic platform for automatic lifting and immersion
- Circulating pump for oil-trimming filtering and removal
- Lateral tank for collection of oily contamination
- Colour 4" touchscreen display for settings and programs
- Top cover to reduce steams
- Preset connections for the steam extraction
- Blow valve for tank emptying
- Minimum level control

### What are the additional accessories

- Compressed air blowing gun

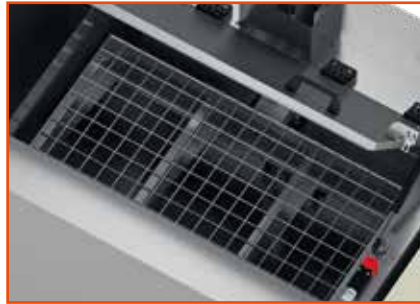


## TECHNICAL DATA

TECHNICAL DATA	K 100	K 200	K 300	K 500
Useful washing sizes (cm)	65 x 35 x H34	85 x 45 x H38	105 x 55 x H40	125 x 65 x H45
Tank sizes (cm)	71 x 60 x H40	91 x 70 x H44	111 x 80 x H46	131 x 90 x H51
Overall dimensions (cm)	135 x 85 x H170	155 x 95 x H175	190 x 110 x H190	200 x 110 x H190
Washing tank	150 lt	250 lt	350 lt	550 lt
Oil tank	30 lt	40 lt	60 lt	80 lt
Heating power	4 kW	6 kW	10 kW	16 kW
Lifting platform capacity	100 kg	100 kg	200 kg	300 kg
Ultrasonic power (peak/effective)	2000w / 1000W 40kHz	4000w / 2000W 40kHz	6000w / 3000W 40kHz	8000w / 4000W 40kHz
Number of ultrasonic plates	2 in front	2 in front 2 behind	4 in front 4 behind	4 in front 4 behind

## CONNECTIONS

TYPE	K
Extraction connection	2 x Ø 50 mm
Washing tank drain outlet	1" gas
Oil tank drain outlet	1" gas
Intermediate oil tank drain outlet	1" gas
Washing tank filling	1/2" gas



## DIMENSIONS

DIMENSIONS	K 100	K 200	K 300	K 500
H (opened - height)	170 cm	175 cm	200 cm	230 cm
L (width)	135 cm	155 cm	190 cm	200 cm
AC (loading height)	100 cm	105 cm	110 cm	120 cm
P (depth)	95 cm	95 cm	110 cm	120 cm

