

IND145L

144Litre Ultrasonic Cleaner

The **IND Series** ultrasonic cleaners are robust and reliable, delivering effective cleaning results for all manufacturing, processing and maintenance applications.



Effective cleaning and high productivity

Available from 32 to 158 Litre in capacity, multiple parts can be processed in one cycle. The improved cleaning results reduce the need for re-cleans or rejects, whilst the simple one-button-press operation allows the operator to process other tasks during the cleaning cycle.

Aqueous Cleaning

Using aqueous solutions, the **IND Series** cleans with minimal environmental impact or health and safety requirements.

The stainless steel lid acts as an insulator, minimising evaporation thus lowering heating requirements, water and detergent usage.

Robust and reliable

Built with a heavy duty 316L stainless steel tank, the longevity of the **IND Series** is maximised. The stainless steel basket shelf further minimises wear whilst parts are positioned to ensure maximum exposure to ultrasonic cleaning activity. Frequency Leap Technology ensures homogenous cavitation through the tank.

Standard features

- 316L industrial grade stainless steel tank
- Digital control for time and temperature
- Fluid level protection
- Safety thermal cut off
- Stainless steel lockable drain valve
- Stainless steel lid and basket
- Frequency Leap
- Lockable wheeled stand

Specifications are subject to change for continual improvements

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Construction Case	304 Stainless Steel
Construction Tank	316L Stainless Steel (2mm)
Control	Digital (Time and Temperature)
Overall Dimensions	1765 x 560 x 445mm (WxDxH)
Internal Tank Dimensions	1600 x 300 x 300mm (WxDxH)
Basket Dimensions	1570 x 270 x 235mm (WxDxH)
Tank Capacity	144Litres
Working Capacity	113Litres
Basket Capacity	100Litres
Ultrasonic Power	1600W
Ultrasonic Power (per Litre)	14W/Litre
Operating Frequency	30 – 40kHz Frequency Leap
Maximum Heating Capacity	Ambient - 80°C
Heating Power	2000W
Timer	0 – 99 minutes
Main Connection	230Vac, 16A plug
Drain Outlet	3/4" BSP Stainless Steel
Lid	304 Stainless Steel
Basket	316 Stainless Steel
Lockable Wheeled Stand (Height with unit on stand)	304 Stainless Steel 900mm
Warranty	1 year standard Options available for 3Year or 5Year extended warranty as part of the Planned Preventative Maintenance Service (PPMS)
SKU Number	F00379