

Hybrid Type Ultrasonic Cleaning Unit

MEGA POWER SONIC SYSTEM



NEW!

Mega Power Sonics

The best solution for your cleaning process

The Mega Power Series, is a hybrid type ultrasonic system that combines the newly developed high efficiency transducer unit with a built-in high performance auto-tracking circuit generator, succeeding in upgrading the cleaning power.

A thorough analysis of the performance rate of the transducer unit indicates that while upgrading the cleaning power, it has also increased its durability.

See Mega Power Series for yourself, a product that blends the experience and the technology by Alex Corporation.

- ◆ Frequency: 28 kHz
- ◆ Output power: 600W, 900W and 1200W (other output power models upon request)
- ◆ Auto tuning function
- ◆ Output power and frequency sweep adjustment and remote functions included
- ◆ Optional: abnormal oscillation alert function

A TRIPLE ADVANTAGE FOR A NEW DIMENSION IN ULTRASONIC CLEANING

CLEANING POWER

DURABILITY

ECO-FRIENDLY

● Combined with the newly developed high performance transducer unit, we have achieved a cleaning power not comparable to any of existing models. It operates not only for cleaning purposes, but also for deburring and degassing treatment. A generator with infinite applications.

● A thorough analysis of the high performance rate of the transducer unit indicates that by achieving a high cleaning power, the existing problem on ultrasonic cleaning surface corrosion has mostly been eliminated.

● With a high performance transducer, under a given and sufficient cleaning power, it can be operated with a low input power. It also contributes greatly by saving running costs and decreasing the CO2 level

● A stable and high performance auto-tracking circuit

Continuous monitoring over the liquid depth and temperature changes as well as the oscillation frequency fluctuation during operation enables a constant optimum condition for oscillation.

● Sweep frequency function

By using the sweep mode which alters the ultrasonic wave length, it eliminates uneven washing and damage caused by standing waves, and obtains a uniform and effective cleaning. Single frequencies and sweep oscillation mode can be freely selected with a one touch panel.



● SPECIFICATION

Model	NLB600	NLB900	NLB1200
Frequency	28kHz		
Ultrasonic Output Power	600W	900W	1200W
Input Power	Single Phase AC200V, 50/60Hz 5A	Single Phase AC200V, 50/60Hz 10A	
Weight	approx.12kg		

※The contents and specifications on this catalog may be altered due to improvements without notice.

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