titako WAVE

Series rod-style ultrasonic transducers

STRONG EFFICIENT COMPACT

TiTAKO WAVE® transducers, made of titanium, are designed to offer maximum power with a small device.
The high efficiency and radial sound uniformity generated by this brand-new transducer ensure maximum cavitation and washing performance in a very short time.
Its compact dimensions mean that it can be used in multi-chamber and vacuum washing machines or systems; its solid titanium waveguide offers a guarantee of long life and extreme resistance to high pressures and temperatures.

TITAKO INTELLIGENCE ... 360°

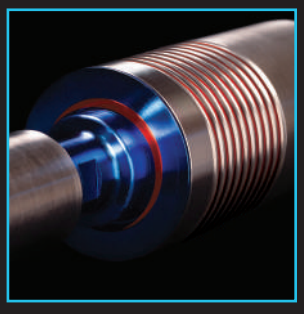
TiTAKO WAVE® transducers, controlled by TiTAKO Generators, are protected against idle operation and the innovative S.I.A. (Smart Impedance Analyser) control system guarantees constant operation in the best working conditions, achieving very high performance in terms of washing performance and uniformity.

INNOVATIVE FOR MAXIMUM PERFORMANCE

Very high level FEM (Finite Element Method) design has allowed reduction of the losses of vibration propagation at the fixing point to almost zero.
Thanks to the original new design, with the innovative Wave-Stop suspension, all the ultrasound waves are distributed in the sonotrode, without any loss of efficiency, achieving an incredible yield, over 95%.

PLUG&PLAY CONNECTION

With the new Plug&Play fastening and connection system, installation and maintenance are immediate.
TiTAKO WAVE® can be supplied with a fixing system compatible with other transducers on the market.



The innovative double Wave-Stop suspension guarantees maximum performance

New Plug&Play fastening and connection system

Available in four working frequencies of

20-25-30-40KHz

Maximum power:

2000W

Unitech
ultrasonic wave

UNITECH s.r.l. Viale del Lavoro, 7
35010 Peraga di Vigonza (PD) Italy
tel. +39 049 628961 - tel/fax +39 049 629258

www.unitech-italia.com
info@unitech-italia.com

In partnership with: EVERY WAVE®

ULTRASONIC RESEARCH & DEVELOPMENT

EVERY WAVE s.r.l.
Sede Legale: Via Germania, 7-int6
Sede Operativa: Viale Del Lavoro, 7
35010 Vigonza (PD) Italy
Tel +39 049 629258 Cell. +39 339 8182549

www.everywave.eu
info@everywave.eu