

Marais 36 2400, Le Locle Switzerland mpi@bluewin.ch Phone: +41- (0)-32-9314045 email: mpi@mpi-ultrasonics.com http://www.mpi-ultrasonics.com http://mastersonic.com

Wells-&-Channels-Cleaning

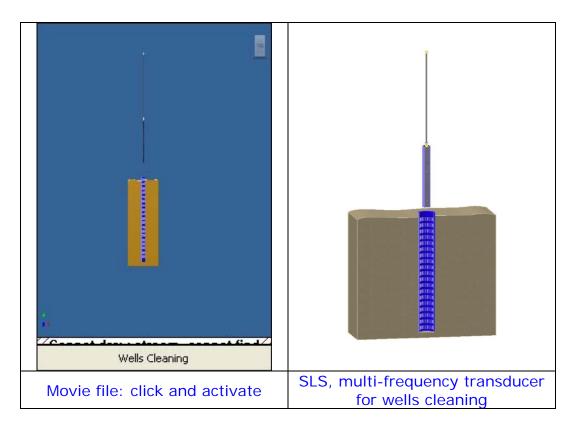
Bio-film, algae, barnacles, micro-flora repelling and removal **Pipelines protection against biofouling** Cleaning and decontaminations in Nuclear Power Industry

Sonochemistry applications

Petrochemical, biodiesel and crude oil processing

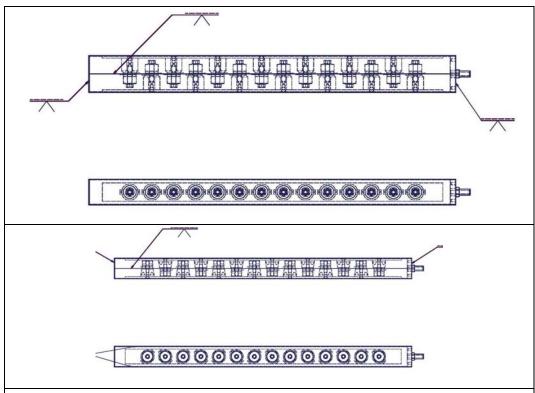
Electro-plating optimization

Wideband, multi-frequency liquids processing transducers Replacements for tubular and Push-Pull transducers High density and uniform Omni-directional ultrasonic activity Fully encapsulated in Teflon envelope available



Submersible-Long Square MMM <u>Transducers</u>





28 kHz

Dimentions Specification

Power	700W	600W	500W	400W	300W	200W
Transducer	14PCS	12PCS	10PCS	8PCS	6PCS	4PCS
Length (L)	1000mm	880mm	760mm	640mm	520mm	400mm
Width (W)	70mm	70mm	70mm	70mm	70mm	70mm
Heiath (H)	100mm	100mm	100mm	100mm	10mmm	100mm

30 - 45 kHz

Dimension Specification

Power 700W 600W 500W 400W 300W 200W Transducer 14 PCS 12PCS 10PCS 8PCS 6PCS 4PCS Length (L) 1000mm 880mm 760mm 640mm 520mm 400mm Width (W) 70mm 70mm 70mm 70mm 70mm 70mm Height (H) 70mm 70mm 70mm 70mm 70mm 70mm

