

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

HI MEGASONIC SERIES

High frequency ultrasonic cleaning system

750kHz/950kHz/2MHz

A precision cleaning system developed for the unique requirements of the Semiconductor ,FPD,Hard Disc, and Crystal industries.



HI MEGASONIC

950kHz High frequency removes sub-micron particles by 10 5G acceleration.

2MHz eliminate damages in less than 65nm patterms.Suitable for 200mm and 300mm wafers cleaning.

Internal CPU enables mutual communication to the host computer.

Constant output is controllable with the digital Display(with upper and lower limits detector function).

Central control for output power/Feedback of operation status(self-analysis function).

Uniform cleaning and less damages to micro patterns.

POWER MOS FET has improved efficient oscillation.

Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Generator model	68101	69101	78101	78102
Max output power	600W	450W	900W	900W
Frequency	950kHz	2MHz	950kHz	750kHz
Oscillation method	VCO			
Frequency control	Auto PLL			
Output display	7 segments 3 digits LED			
Remote control machanism	Yes			
Ambient temperature	0-40℃			
Humidity	0-80%(No dew condensation)			
Power source	AC200 6A		AC200 9.5A	
Outer dimensions(WxDxHmm)	320x520x144		460x500x143	
Weight	17kg		25kg	

	Transducer plate modele for 6 wafer	Transducer plate modele for 8 wafer	Transducer plate modele for 8 wafer	Transducer plate modele for 12 wafer
Model	7857S	8857S	79S	98SL
Max input power	300Wx4	300Wx6	150Wx6	300Wx16
Frequency	950kHz	950kHz	2MHz	750kHz
Effective area(mm)	136x163	165x215	170x215	275x319
Material of plate	SU316L	SU316L	SU316L	SU316L
Transducer element	PZT	PZT	PZT	PZT
Max liquid temerature	70℃	70℃	70℃	70℃
Outer Dimendions (WxDxHmm)	185x215x55	255x305x55	255x305x55	410x340x65

Transducer plate



cleaning bath



* Various cleaning bath and transducer plate are customizable. Please consult with Kaijo or our agent for more information on details.

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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