

Nano Corporation

Product and technology information

We, Nano Corporation, sell and manufacture NANOWAVE MTS which is super small NC machine tool series. Processing accuracy of MTS can show progressing accuracy from submicron to micron, in spite of table sized machine tool which turning, milling and grinding are possible with one machine only, and also processing of stainless and titanium much used for parts of medical equipment is possible. Furthermore, MTS can be utilized in all aspects of such medical field as processing for precise complex configuration parts of endoscopic camera, processing and hole making for outer diameter/internal diameter of catheter parts and micro blood channel.

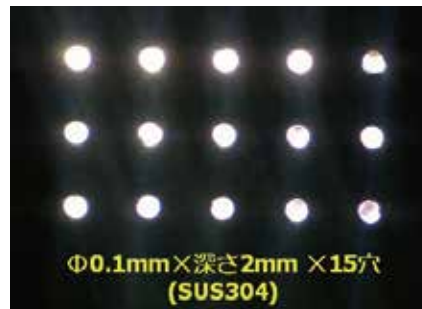
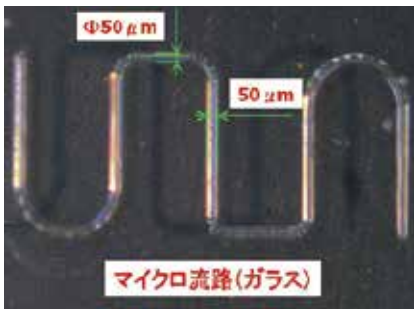
Company Introduction

We, Nano Corporation, develop such a small precision machine tool as table sized small milling machine and small lathe by combination of advanced technology and skillful technics.

Our small sized precision machine tool has been mainly used as tool for development in research and development department of companies and universities and utilized in many kinds of field, and is a pioneering existence in micro factory field which development is expected in future.

Others (Comments)

We, Nano Corporation, can customize our product to customer's particular need (i.e. we can correspond to customer's special order) and can flexibly deal with all customer's request from special needs to cutters and tools in processing to handling for processing work and online measurement of measurement equipment. Specifically, we have an actual case that we developed and delivered inline measurement system by which we can measure without removal of processing work from chuck, in order to process $\phi 30 \pm 0.5 \mu\text{m}$ hard metal pin by diamond tool.



Company Information

Industry Development, manufacture, and sale of a super-small precision milling machine and super-small precision lathe machine. We also deal with, precision machining.

Corporate name Nano Corporation

Representative Fusako Hayashi

Capital 50,000,000 JPY

Number of Employees 15

Person In Charge Daisuke Iijima

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Established date August 1st, 1995

Main Clients [DOMESTIC] Tokyo University (Research Center for Advanced Science and Technology), Tokyo University (Graduate School of Medicine), Shimane University (Faculty of Medicine), Kanagawa University (Faculty of Engineering), National Defense Academy of Japan etc.
[OVERSEAS] Delft University of Technology (Nederland), Newcastle University of Technology (England), Tallinn University of Technology (Estonia), National University of Singapore (Singapore) etc.

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