

Here is  
one proposal!

It is a solution for problems of burrs, adhesion and contamination generated in the production lines.

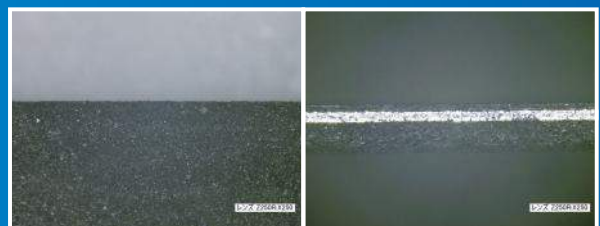
## Ultra-precision die for stamping and cutting

NOGAMI's stamping die was produced by bringing together a technique of ultra-precision grinding, that is capable of making a standard right angle block having the parallelism and perpendicularity tolerance of 0.0005 mm, and the manufacturing know-how of precision cutting tools that is based on over 40 years of experience since the foundation of company.



**Capable of 1 million shots of cathode stamping with no lubrication**

**NOGAMI's ultra-precision die minimizes burrs, suppresses sticking and prevents contamination.**



There may be differences in performance due to the material or conditions.

**Ultra-precision stamping die is not a mere tool for mass production.  
It is a valuable tool to yield a profit.**

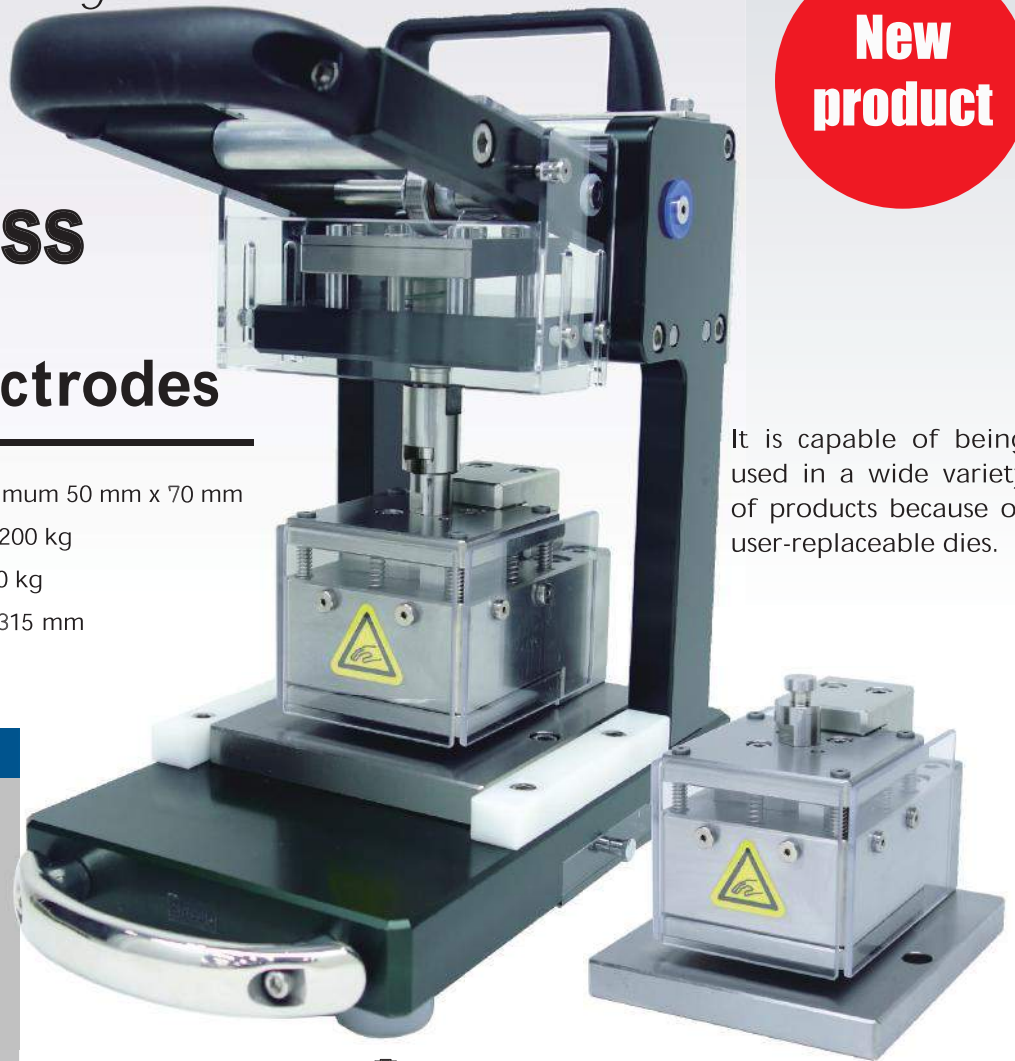
Most suitable tool for working in tight spaces : such as glove box



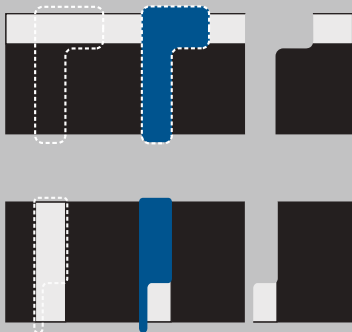
# Ultra-precision hand press used for stamping electrodes

- **Stamped shape and Size** : Maximum 50 mm x 70 mm
- **Punching force** : Approximately 200 kg
- **Gross weight** : Approximately 10 kg
- **Size (W x L x H)** : 155 x 260 x 315 mm
- **CE-compliant**

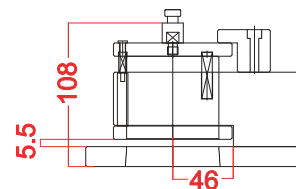
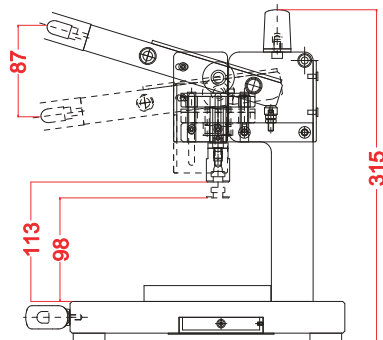
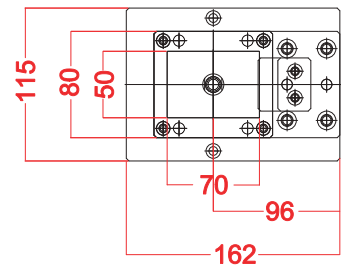
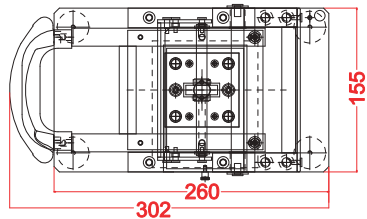
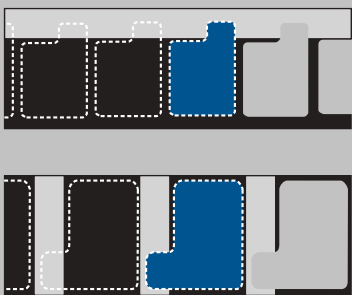
It is capable of being used in a wide variety of products because of user-replaceable dies.



An example of cutting die



An example of stamping die



**Please feel free to talk with**

Most suitable die for your production line contributes to the stable production, quality improvement and cost-reduction.

Next Solution **NOGAMI**

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