



SEIBU ELECTRIC & MACHINERY CO., LTD. is a factory that has acquired ISO 9001 quality management system and ISO 14001 environmental management certification.

SEIBU ELECTRIC & MACHINERY Co., LTD.

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Be sure to read the "Instruction Manuals" and "Safety Precaution Manual" before use to ensure proper and safe use.

- Reference values in this catalog are based on in-house testing only.
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Seibu

High-Precision Seibu EDM Technology

Catalog in US Customary Units

SuperMM80B
MM75B
M75B

MM50UP
MM35UP
M50HP
M35HP
Smart NC



Lineup of water specification wire EDM

This chart displays the lineup of water specification wire EDM machines, categorized by cutting accuracy and size.

Y-axis: Cutting accuracy

- Ultra
- High

X-axis: Size

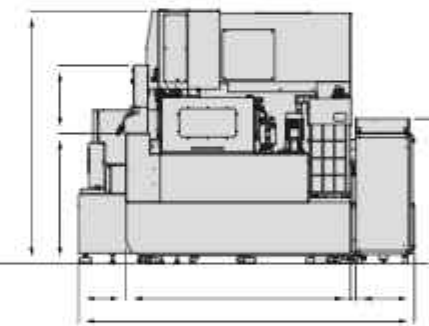
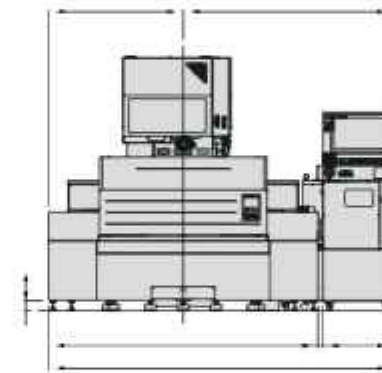
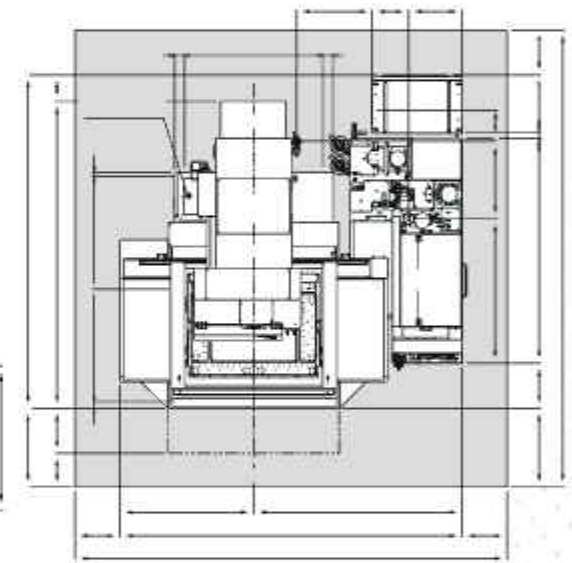
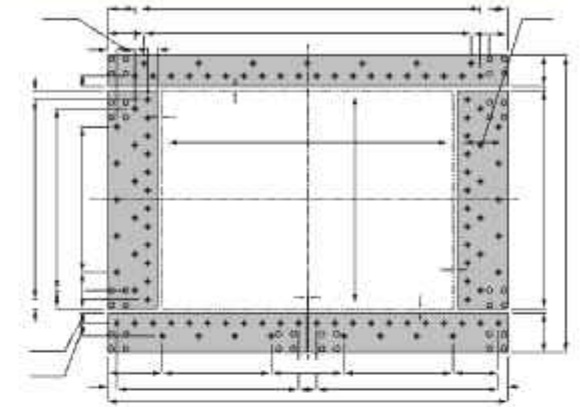
- Small
- Large

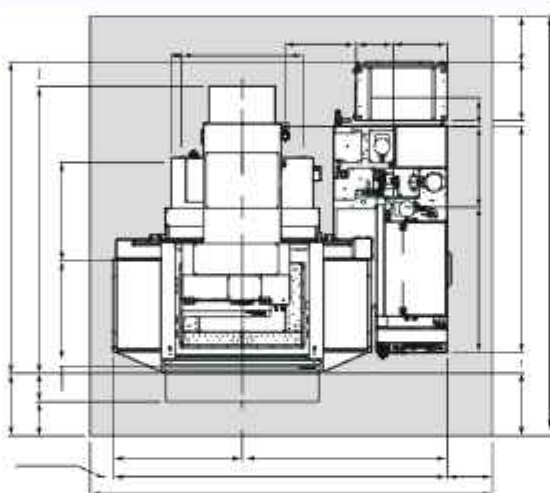
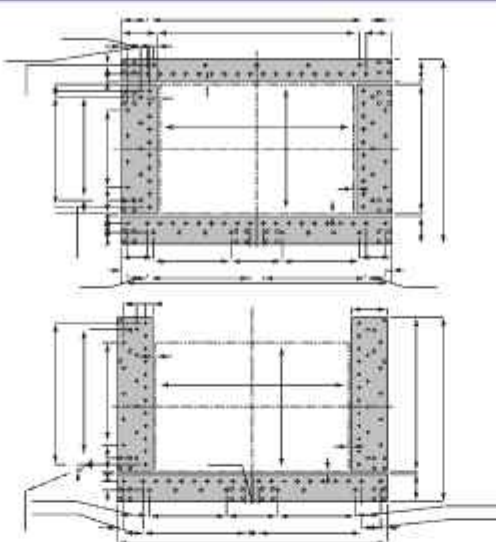
The chart shows the following machine configurations:

- Ultra Accuracy:** Four machines are shown, spanning from Small to Large size.
- High Accuracy:** Three machines are shown, spanning from Small to Large size.

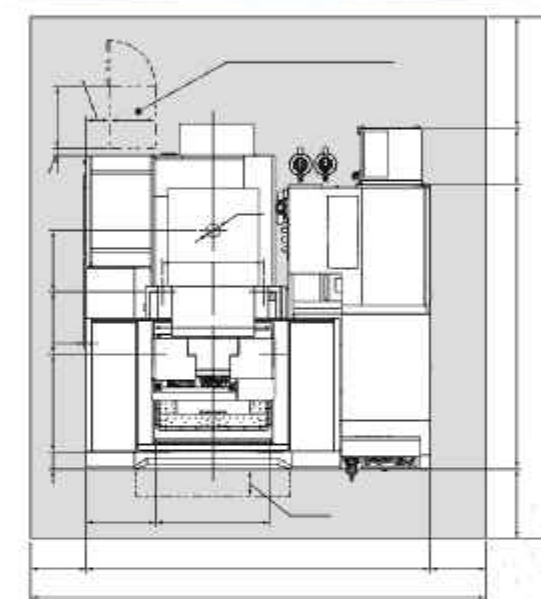
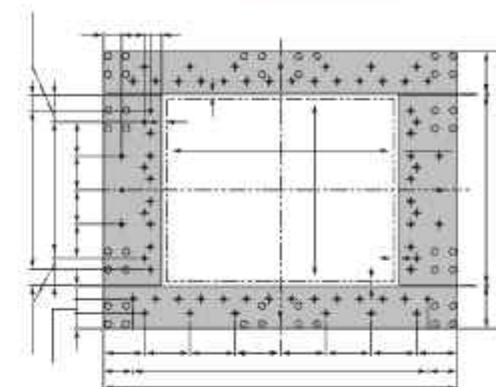
A black and white micrograph showing a dense, woven fabric texture. The pattern consists of interlocking, irregular shapes that create a complex, grid-like appearance. The lighting highlights the texture of the fibers and the tight weave of the material.

A large, white, multi-tiered industrial machine, likely a 3D printer or scanner, with a control panel and a monitor on the right side. The machine has a complex, stepped design with a large central compartment and a smaller section on the right. A monitor displays a 3D model, and various cables and controls are visible.

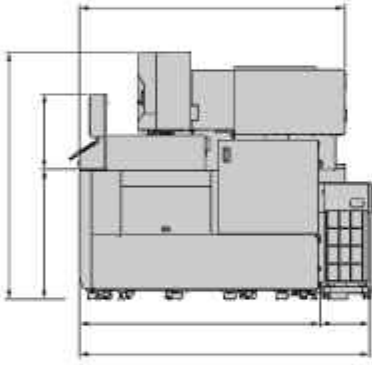
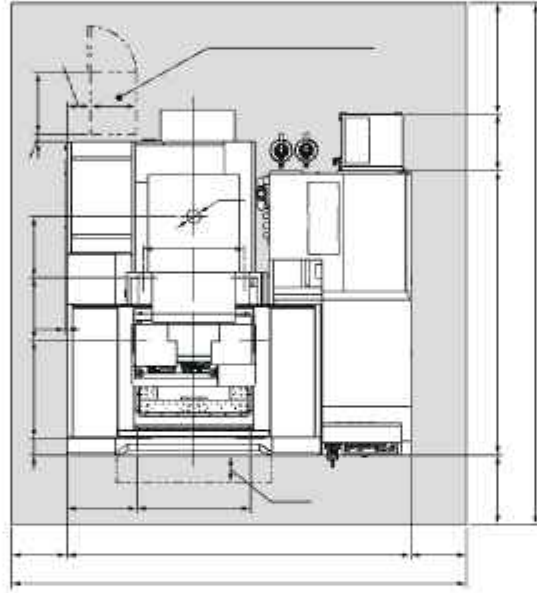
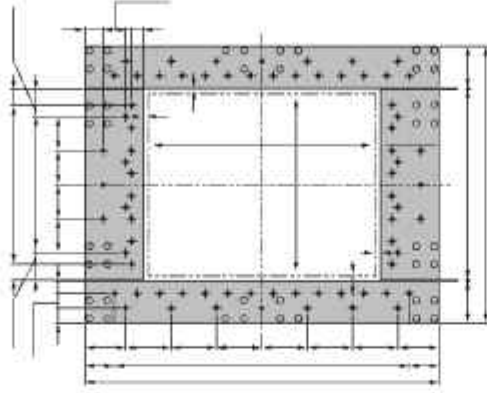




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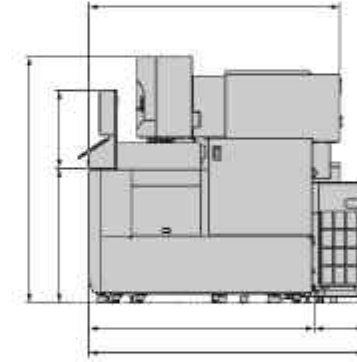
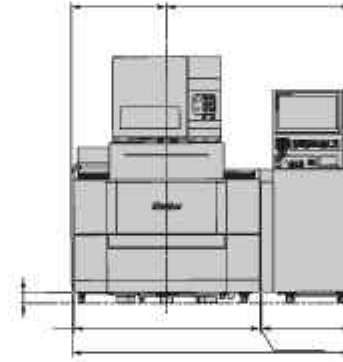
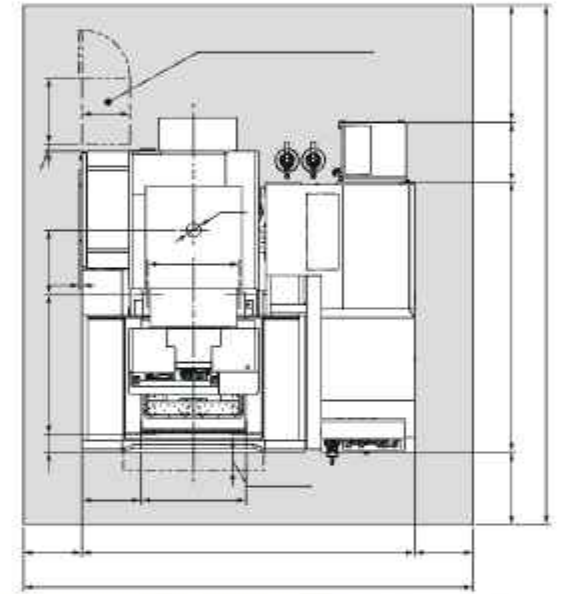
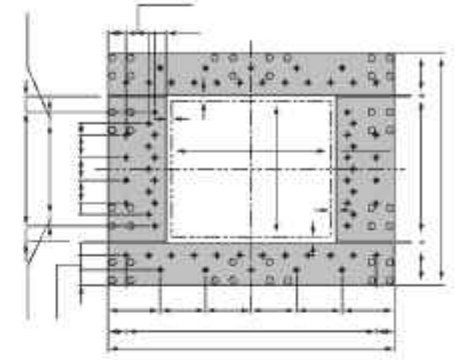
M50HP



The diagram consists of two main sections, each containing a set of horizontal bars. Each bar is divided into two equal halves by a vertical line. The left section has 8 rows of bars, and the right section has 6 rows. The bars are shaded in various shades of gray, representing different data points or categories. The shading pattern is as follows:

Row	Left Bar (Left Half)	Left Bar (Right Half)	Right Bar (Left Half)	Right Bar (Right Half)
1	Dark Gray	Dark Gray	Dark Gray	Dark Gray
2	Light Gray	Light Gray	Light Gray	Light Gray
3	Light Gray	Light Gray	Dark Gray	Dark Gray
4	Light Gray	Light Gray	Light Gray	Light Gray
5	Light Gray	Light Gray	Light Gray	Light Gray
6	Dark Gray	Dark Gray	Dark Gray	Dark Gray
7	Light Gray	Light Gray	Light Gray	Light Gray
8	Light Gray	Light Gray	Light Gray	Light Gray

MM35UP

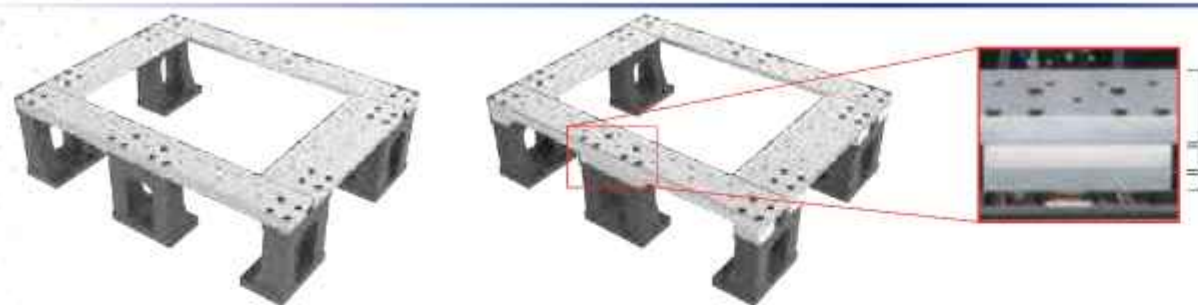


The diagram consists of two main sections, each containing a series of horizontal bars. Each bar is divided into two equal halves by a vertical line. The left section has 10 rows: the first, fourth, seventh, and tenth rows have dark gray bars on both sides, while the second, third, fifth, sixth, eighth, and ninth rows have light gray bars on both sides. The right section has 7 rows: the first, third, fifth, and seventh rows have light gray bars on both sides, while the second, fourth, and sixth rows have dark gray bars on both sides.

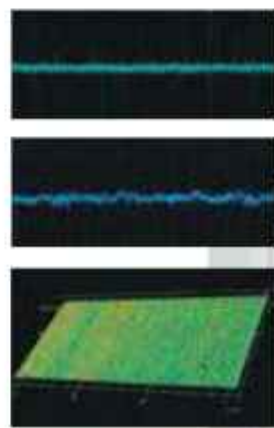
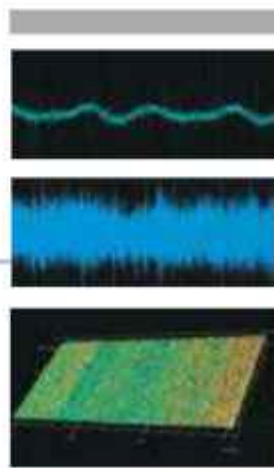
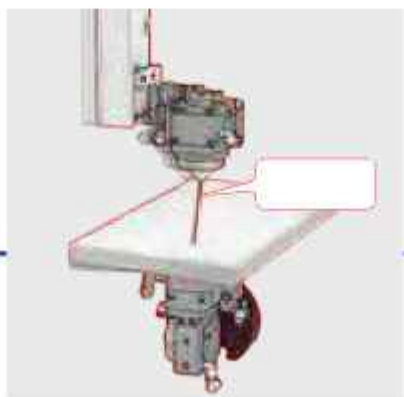
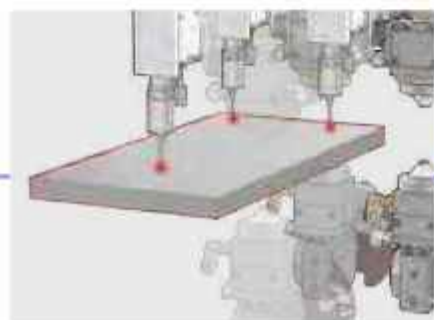
CONCLUSIONS





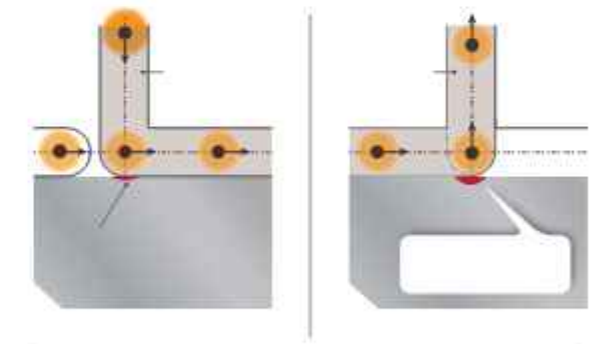
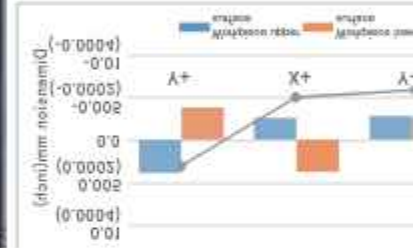
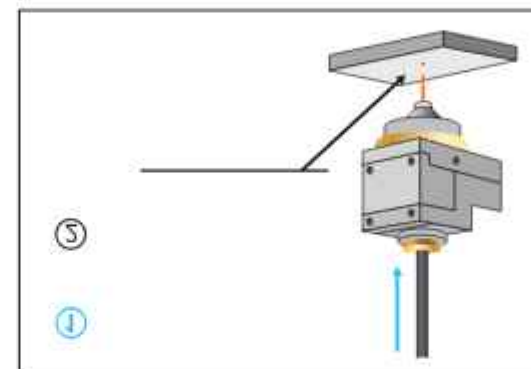
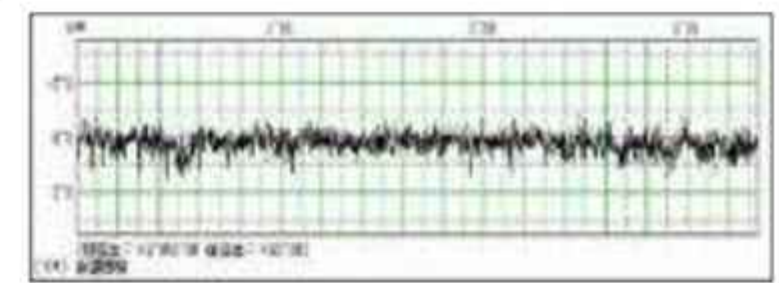


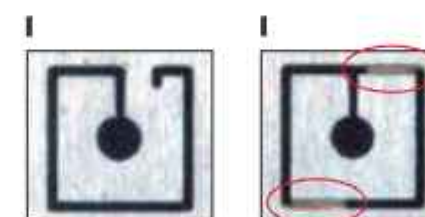
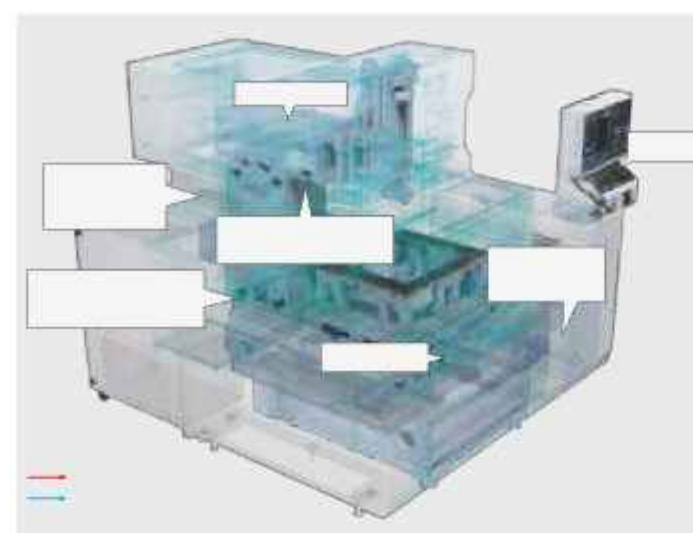
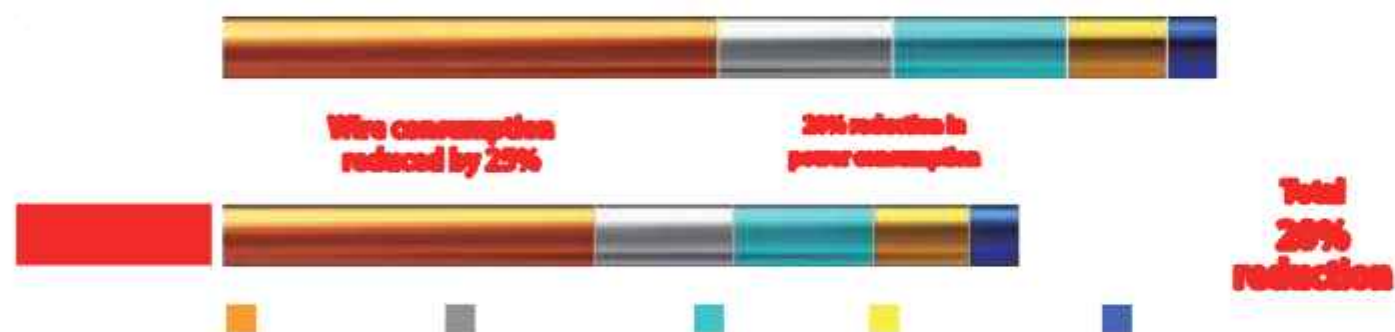
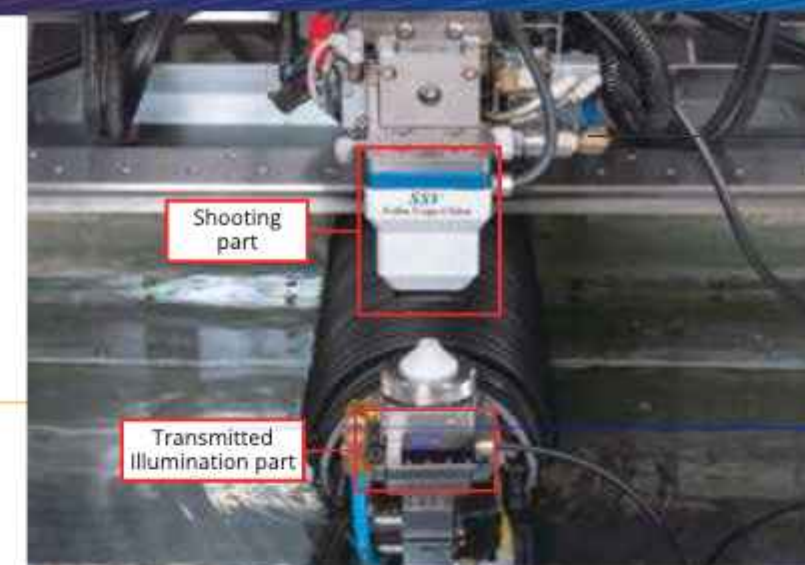
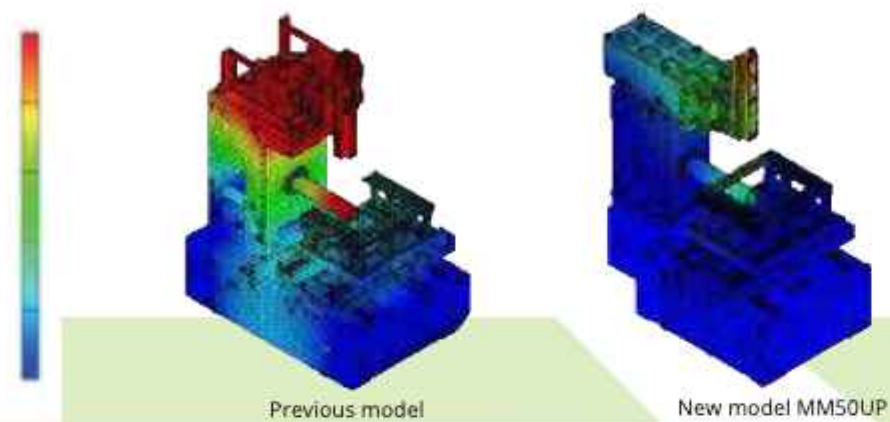
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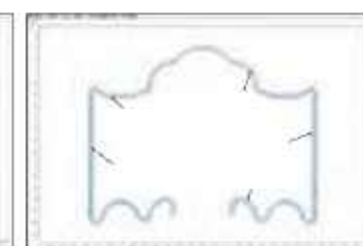
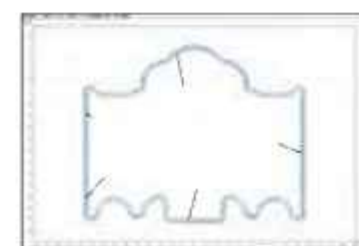
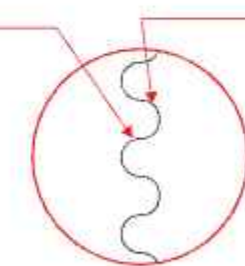
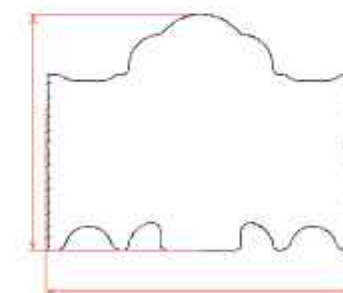
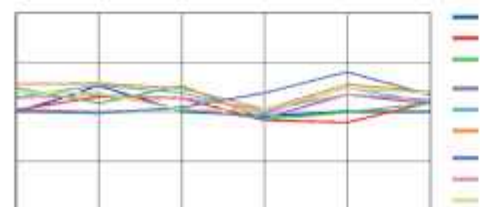
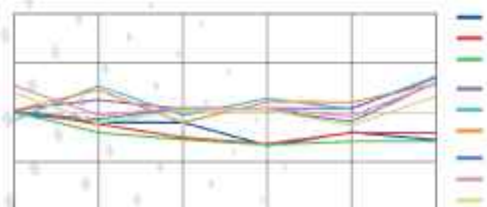
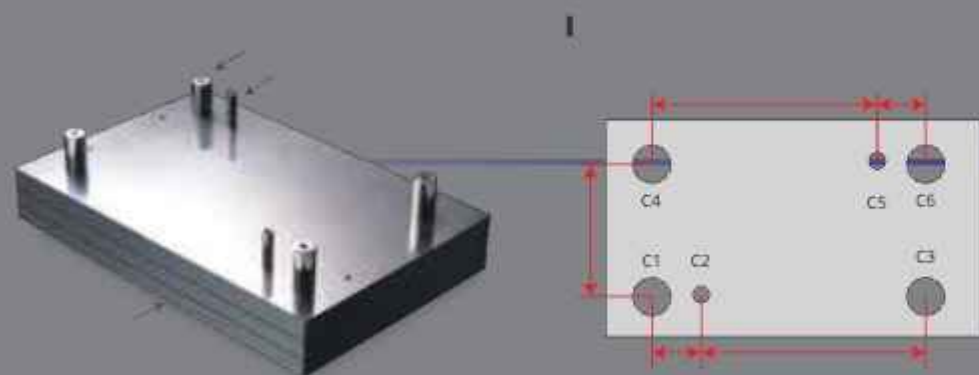
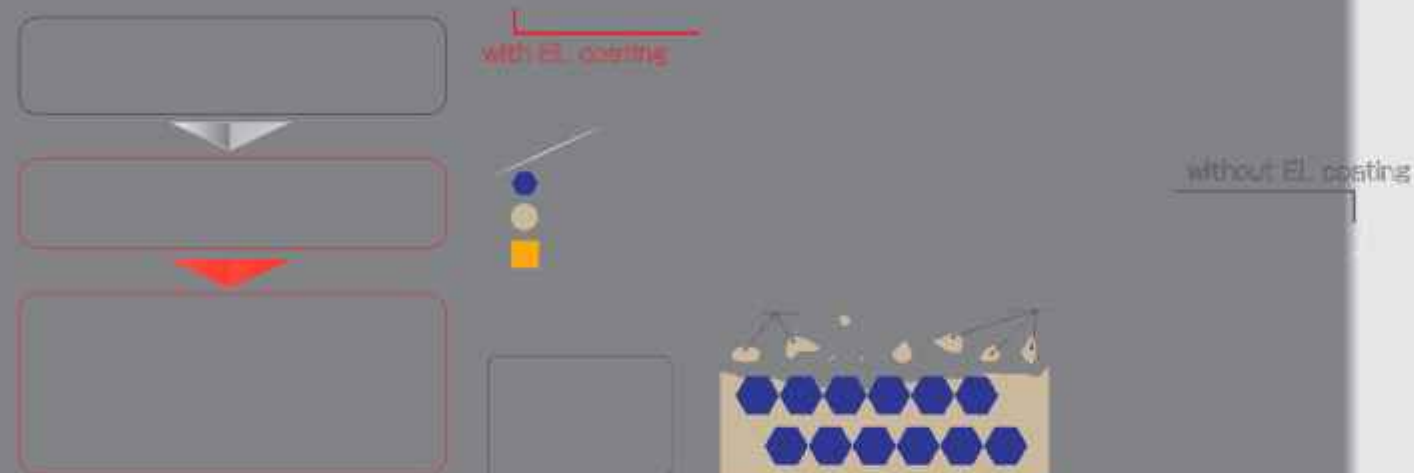
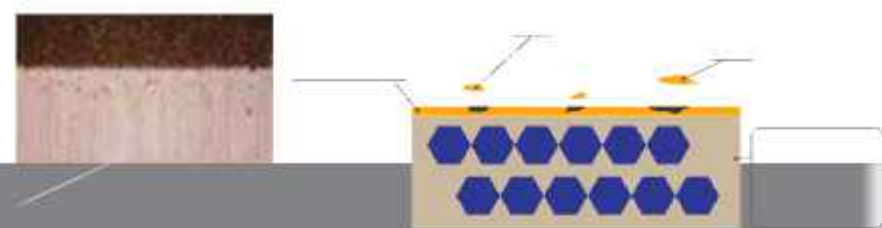


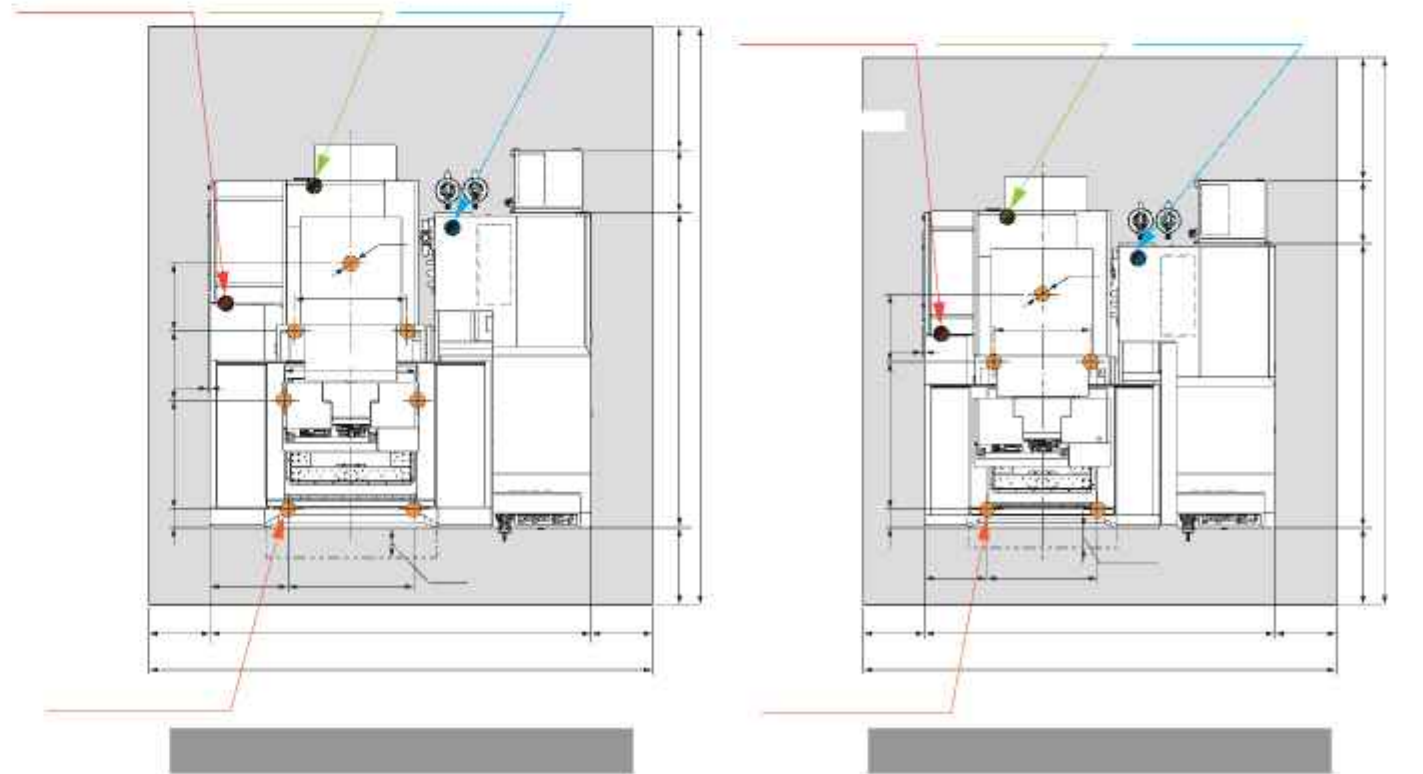
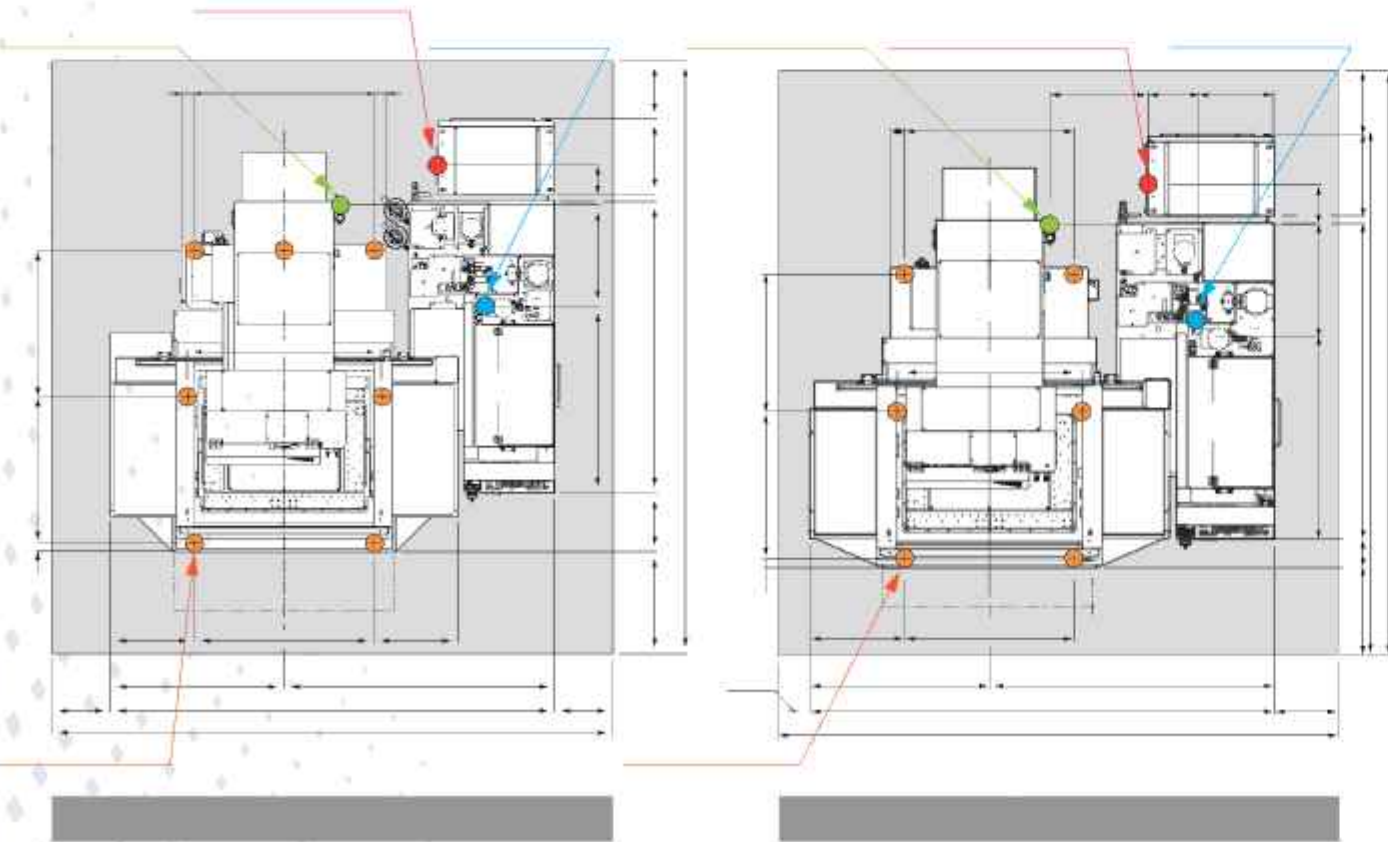
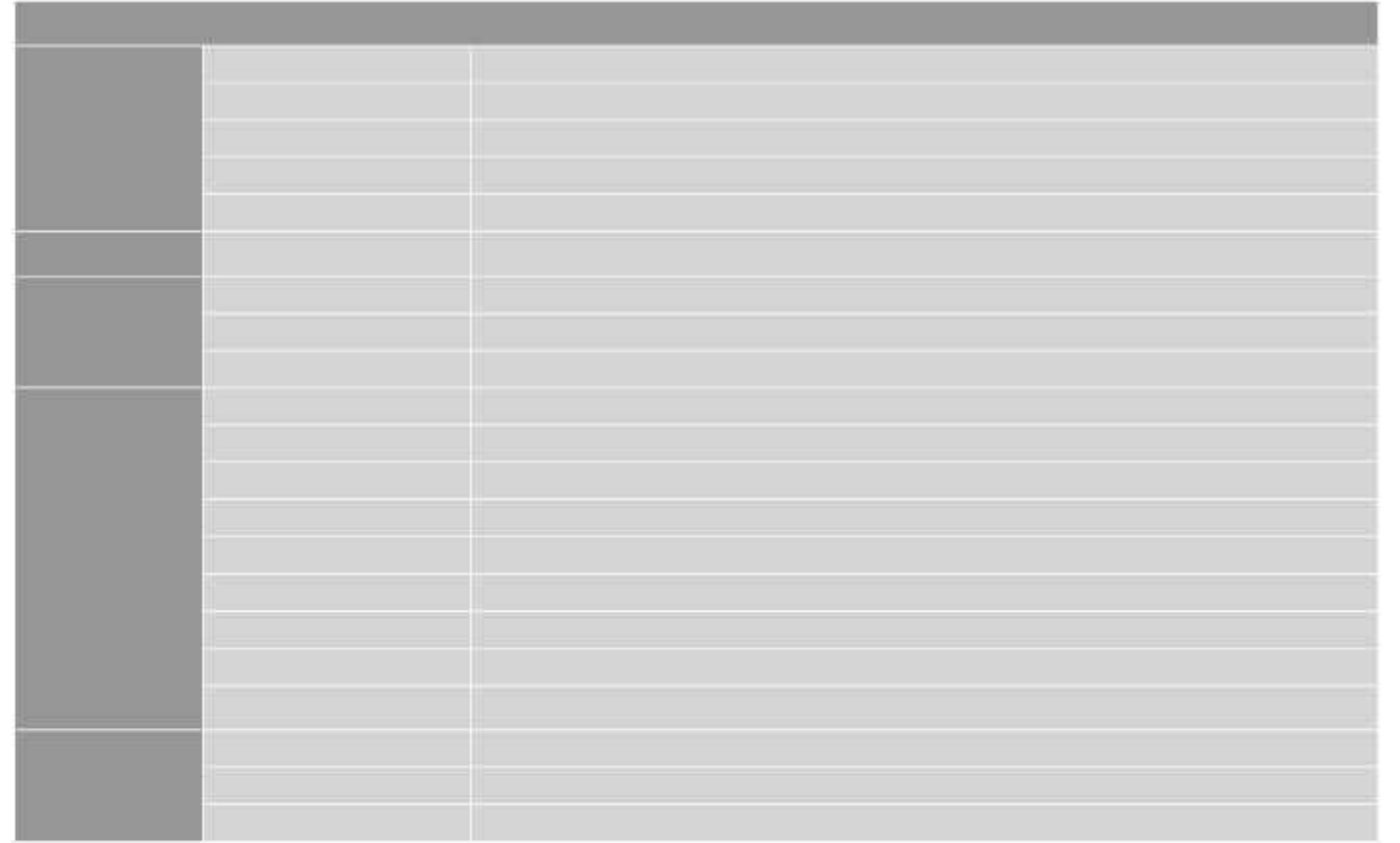
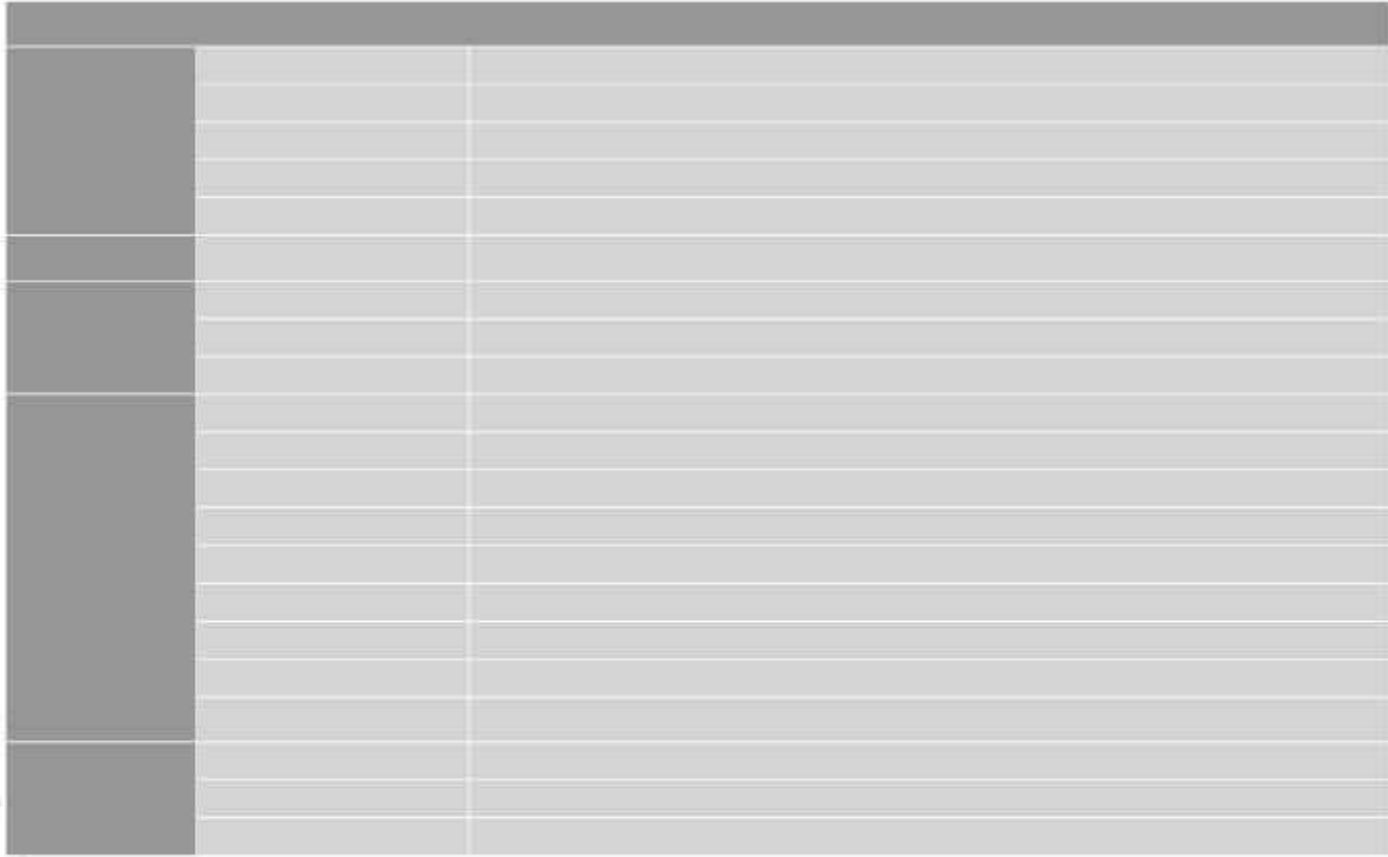


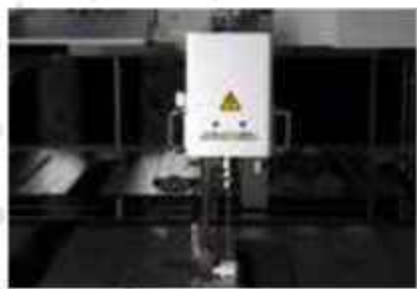
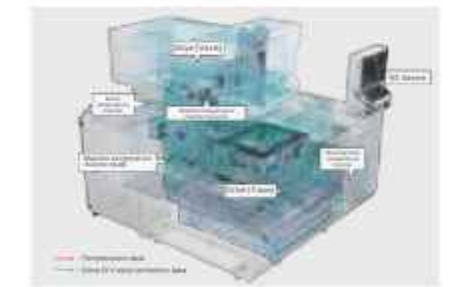
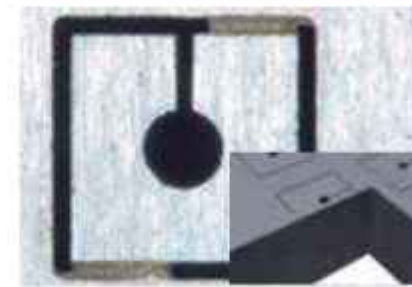
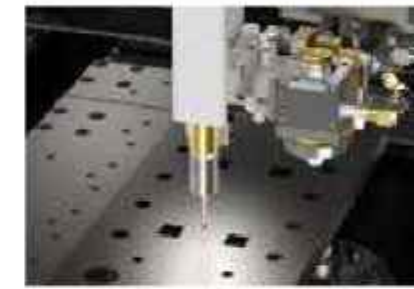
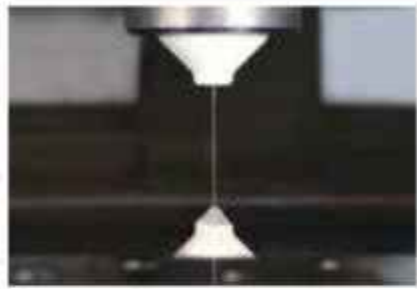
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1972

1979

1981

1983

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1985

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Ultra-p
M

High-p
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