Feintool Japan

Company Description

Feintool is a globally acting technology and market leader in the business area of fineblanking as well as a worldwide provider of high-quality and cost-effective fineblanked, formed steel components and punched electro sheet metal products.

As an innovation driver, Feintool consistently expands the boundaries of these technologies and develops smart solutions for its customers' requirements. On the one hand, Feintool offers complete production of precise fineblanked and formed components as well as punched electro sheet metal products in high volumes for demanding applications in different industries such as automotive, industrial or energy: while on the other, it provides complete process solutions in fineblanking and adjacent processes.

The processes used by Feintool are ideally suited to implement automobile industry trends. Concretely, Feintool is a project and development partner in the field of lightweight construction/sustainability, module variations/platforms and alternative drive concepts such as hybrid and electric drives.

The company, founded in 1959 and headquartered in Lyss, Switzerland, owns its production plants and technology centers in Europe, the United States, China and Japan, always making sure to be geographically close to its customers. Roughly 2,700 employees and 80 apprentices work globally to develop new solutions and create key advantages for Feintool customers.

TECHNOLOGY

- **FASCINATION FINEBLANKING**

More cost-effective, better quality, higher productivity:
fineblanking is the recipe for success for companies that have
ambitious targets for the high volume production of complex parts.
Feintool is the perfect partner for this.

- **SUPERIOR FORMING**

Feintool gets your components into shape. Feintool forming technologies are
dedicated to the production of sophisticated, high-performance components.

- **HIGH-QUALITY E-MOTOR LAMINATION AND E-CORE STACKS**

Feintool leads the way in the production of high-quality electro motor lamination and electro core stacks. With quality and expertise you can depend on for your electric motor components, Feintool will put your production in the fast lane.

- **FEINFORMING BIPOLAR PLATES**

Innovative future technology
Leveraging performance potential for more cost-effective manufacturing -with FEINforming, Feintool is paving the way for a new efficiency class of fuel-cell drives.

APPLICATIONS

- **AUTOMOTIVE INDUSTRY**

FINEBLANKED AND FORMED PARTS – ELECTRIC MOTOR LAMINATIONS
A car is fitted with up to 200 fineblanked and formed parts – as well as numerous electric motors. By focusing on and specializing in parts production, Feintool has achieved a unique level of competence on a global scale.

- **INDUSTRY**

Fineblaning, Forming and Electric motor laminations in industry
The combination of fineblanking and forming opens up virtually unlimited possibilities in parts and for use in industrial production.
Electric motors of types and sizes also play a key role.
For these, Feintool supplies high performaing, rubust electro laminations.

- **TOOL AND HOUSEHOLD**

Fineblanked and formed sheet metal parts perform a large number of functions and are used in a wide range of everyday

consumer goods. Examples include drills and garden shears. Another example: thousands of pocket knives leave the production plants of leading manufacturers, such as Victorinox, Wenger and Leatherman, every single day. The single parts manufactured with Feintool fineblanking tools guarantee a consistently high quality.

- **MEDICAL TECHNOLOGY**

Feintool provides fineblanking technology for the production of medical devices, such as surgical instruments.

PRDUCTS AND SERVICES
From the market leader for your success

< OUR EXPERTISE IN FINEBLANKING MAKES YOU SUCCESSFUL >
PRESS SYSTEMS
Flexible, reliable, productive – lay the foundations for your successful business with fineblanking systems from Feintool.

- **PRESSES AND SYSTEMS**

Feintool offers a wide range of fineblanking presses with an intelligent combination of speed, flexibility, precision and cost-effectiveness.

- **TOOLS**

The tool lies at the heart of the manufacturing process. Feintool develops and produces tools that satisfy the most stringent technology and cost-effectiveness requirements. Process stability is the result of optimum gradation.

- **SERVICES**

Consulting and customer training services provide the perfect foundation for the successful implementation of our fineblanking systems.
Feintool provides cutting-edge know-how and systems engineering under one roof.

< PARTS PRODUCTION >
We are a worldwide technology and solutions provider for the series production of precise fineblanked and formed components.

- **PROCESSES**

We are proficient in all the critical and necessary processes for manufacturing large volumes of sophisticated, cost and weight-optimized components.

Company Details

Head Office
Switzerland

Main Business
ファインブランキング及び精密積層プレス加工製品の製造

President
村田信彦

Established
1973年3月

Capital
2億2,500万円

Number of Employees
101 - 500

URL
https://japan.feintool.com/

Offices

Main Office
260-53 Hase, Atsugi-shi
Kanagawa, Japan, 2430036