



FORMING MACHINES



Forming machines are industrial equipment used to shape and form a variety of materials into specific shapes and sizes. These machines are commonly used in manufacturing processes where precision and efficiency are important, such as in the production of metal parts, plastic products, and food items.

Types

1. Extrusion machines

Used heat and pressure to force materials through a die to create a specific shape or profile.

2. Injection molding machines

Injected melted material into a mold to create a specific shape.

3. Press machines

Use pressure to shape materials into a specific form or to compress them into a denser state.

4. Rolling machines

Use a rolling process to shape materials into thin sheets or to create specific shapes.

5. Vacuum forming machines

Use vacuum pressure to shape plastic or other materials into specific forms or shapes.

The Key manufacturers for Forming Machines are as follows:

1. Arburg
2. Battenfeld
3. Engel
4. KraussMaffei
5. Toshiba
6. Sumitomo (SHI) Demag
7. Husky Injection Molding Systems
8. Milacron
9. Wittmann Battenfeld
10. Mitsubishi Heavy Industr
11. Nissei ASB Machine Co.
12. Illig Maschinenbau GmbH & Co. KG

