

## ***Hollow Bead Making Line Solution Supplier***

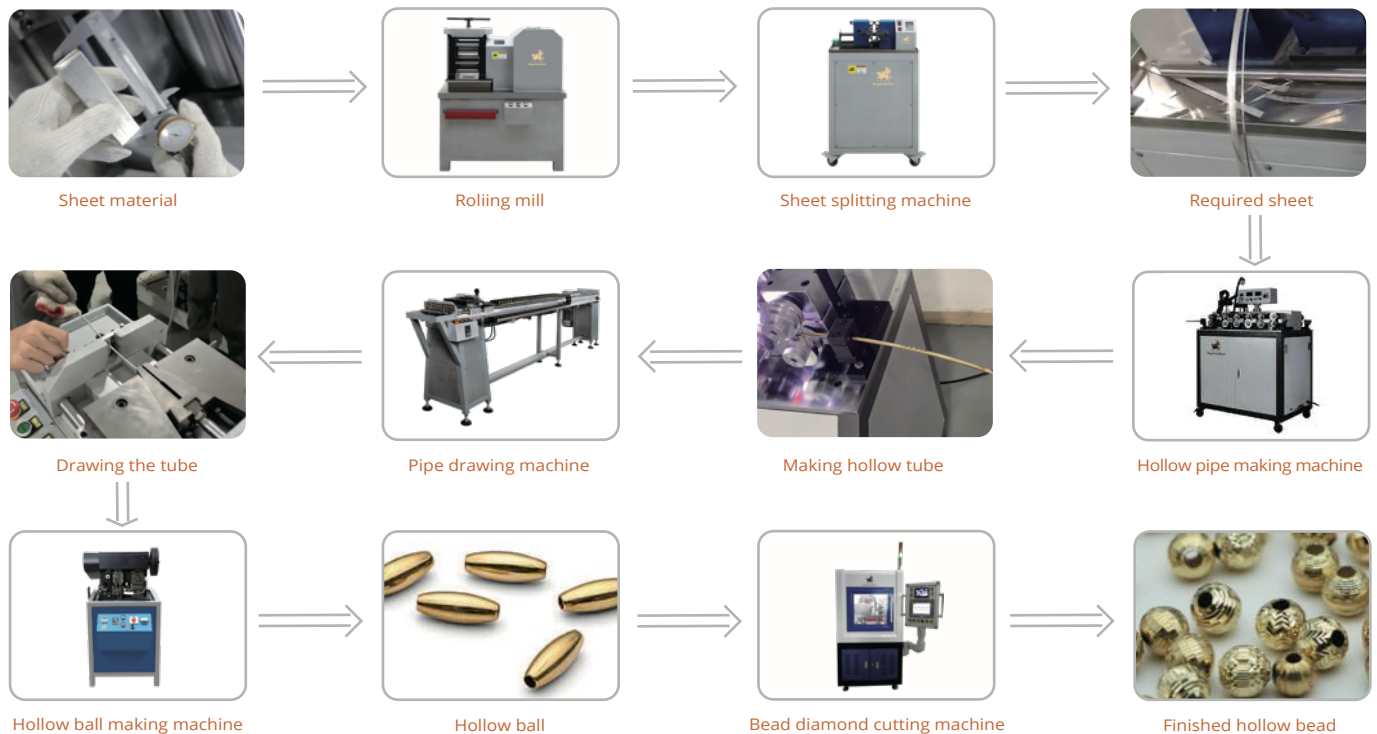


## One-stop Hollow Bead Making Line Solution Supplier

At Superbmelt, we offer you solution machines that will help make your hollow beads production process seamless. We offer our customers throughout the world different machines that process raw materials from the beginning to the end of the production of the hollow balls. All our machines ensure you have speed, efficiency and accuracy when producing hollow balls.

Superbmelt hollow bead making machines range from the sheet splitting machine that cuts and prepares thin sheet metals for piping in the pipe making machine. The pipe making machine makes the perfect hollow tube and welds it together smoothly. The pipe drawing machine helps you to get your desired bead diameter. The hollow ball making machine automatically cuts the pipe into beads. Finally, the faceting machine makes diamond designs on your hollow balls. With our machines at Superbmelt, we offer solutions in terms of speed, affordability, precision and technical support for your hollow ball production company.

## Process



## ● Step 1: Rolling the sheet

### By rolling mill

The sheet is processed through the jewelry rolling mill to convert the rod into thin sheet. SuperbMelt jewelry rolling mill can effectively roll various precious metals faster and accurately.

Roll different precious metals without excessive flash and losses; fast, highly accurate, and automatic fuel filling. The rolling process is highly accurate and fast.



## ● Step 2: Splitting the sheet

### By splitting machine

Once you have rolled out the required thickness of the precious metal sheet, it's time to cut out the necessary width from the sheet to form the hollow tube. You can use SuperbMelt's metal sheet splitting machine to cut the required width. The edges are neat and there will be no burrs, ensuring the high quality of subsequent processing

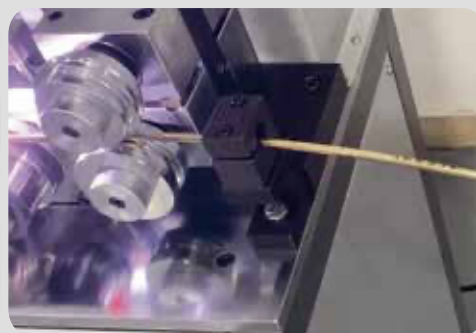




### ● Step 3: Making the hollow pipe

#### By hollow pipe making machine

SuperbMelt hollow pipe making machine is a motorised pipe making machine designed for making gold tubes from gold/silver strip. This is a motorised variable speed control hollow tube making machine ideal for making gold hollow pipes for gold jewelry making and other applications. It can also handle silver, copper and other soft metal for making hollow pipes.



### ● Step 4: Drawing the hollow pipe

#### By pipe drawing machine

Pipe drawing machine can convert the thick pipe into thin pipe through the drawing process. The obtained gold pipe with reduced diameter can now be used to make hollow balls.

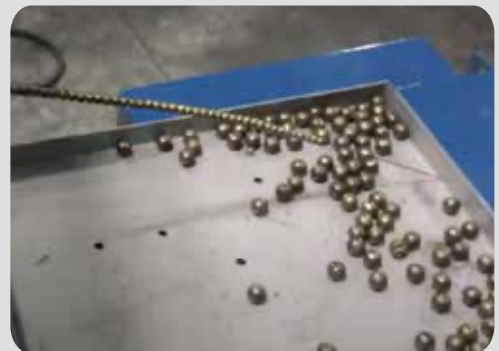
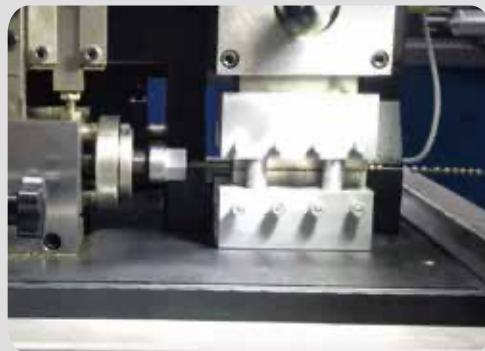
Pipe drawing machine draws the thick wire into the thin pipe after drawing processing, the pipe diameter, roundness, internal microstructure, surface roughness, and straightening degree achieve the required standards for raw materials production/processing.



## Step 5: Making hollow beads

### By hollow ball making machine

Superbmelt hollow ball making machine is used for making different shapes of hollow balls. The hollow bead making machine performs an automatic ball making operation by making up to 2mm to 14mm size balls. The bead making machine transforms the flat sheet metal into different shapes of balls such as olive balls, abacus balls, tear-drop balls, special-shaped balls, and so on. The automated ball making machine produces 120 pieces of balls within a minute.



## Step 6: Diamond cutting bead surface

### By ball diamond cutting machine

Superbmelt hollow ball diamond cutting machine is designed to also make shiny lines to the beads after cutting. Different designs can be added to the jewellery balls by replacing the 8 axes of a cylindrical diamond knife-feed rate. Designs can also be selected using programmable software. The power required for cutting is about 200V and it has a cutting speed of 500mm/min. The jewellery faceting machine can cut shapes like squares, triangles and round shapes. Superbmelt diamond ball cutting machine is equipped with an automated numerical control that carries out decorations, faceting, punctuations, etc.





[www.superbmelt.com](http://www.superbmelt.com)

## Superb Electromachinery Co., Limited

---

📍 Add: No.55, Anhua Road, Anliang Village, Henggang Town,  
Longgang District, Shenzhen City, China.

☎ Tel: 0086-755-28838424

✉ Fax: 0086-755-28883730

📱 Mobile: 0086-13728970190

@ E-mail: [sales@superbmelt.com](mailto:sales@superbmelt.com)