Brazing of electric contacts

The automated solution for electric contacts production

Reduce oxidation phenomenon
Fast and localized heating
Accurate temperature monitoring
Brazing electric contacts shall ensure a perfect electrical continuity between the two pieces and create a strong assembly.

In comparison to other heating methods, such as burning, electrical resistors, ultrasonic, the induction technology constitutes the most efficient way to perform the brazing of electric contacts.

**Advantages:**
- Better quality process
- Eco-friendly, safe technology
- Fast and localized heating:
  - Temperature regulation system
  - Energy saving
  - Limited oxidation.

**Operation mode:**
- The part to be brazed is manually placed on a load drawer or it is automatically carried by a carousel
- Position of the part carrier in the inductor
- Launching of the heating recipe
- Brazing with vibration
- Manual or automatic removal of the carrier
- Manual or automatic removal of the brazed part.