

## Brazing line

Today, our equipment serves a diverse range of industries, with a particular strength in adapting brazing and solution annealing technologies to meet specific application needs.

In the brazing of mild steel components, we have a strong presence in sectors such as automotive and hydraulics, particularly for the brazing of iron tubes and hydraulic fittings. Our innovative furnace technology, which includes heating elements positioned beneath the conveyor belt, has revolutionized the industry. This design boosts productivity enables the treatment of heavier parts and significantly reduces brazing costs. As a result, we are proud to be trusted by leading global organizations, having supplied over 350 production lines in recent years.

## Technical Specifications

We offer a range of furnaces for brazing stainless steel and LBS components in an endogas-controlled atmosphere, produced by either internal or external generators. Our models include:

- ▶ **Continuous Flat Furnaces:** These furnaces feature a minimum passage of 150 x 70mm and a maximum passage of 1,300 x 250mm, with an operating speed of up to 750mm/min and hourly production capabilities of up to 750kg.
- ▶ **Continuous Slight "Hump-back" Furnaces:** These models have a minimum passage of 500 x 250mm and a maximum passage of 700 x 300mm, with an operating speed of up to 500mm/min and hourly production of up to 600kg.

The selection of the furnace model depends on the required hourly production and the weight-to-volume ratio of the parts to be treated.

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