

MULTIBRAZING LINE

MULTIBRAZING LINE series gathers several innovative plants for golden and silver chain brazing, the annealing of watch cases and semi-finished moulded items, and the sintering and brazing of hard metal beads used to form the marble cutting ropes.

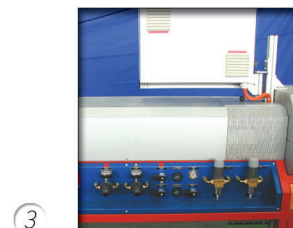
Furnaces of this line can have one, two or three tracks with or without PLC and PC using the technologies applied to larger furnaces.

They are equipped with nitrogen-hydrogen controlled atmosphere mixing plant, devices for cooling water temperature regulation, and with:

- o Thermal insulation and heating completely realized in ceramic fibre allowing high efficiency and therefore low energy consumption
- o Regulation of the temperature through electronic impulse devices
- o Immediate production start-up cycle
- o Passage dimensions of each track: 70 x 30 mm

The body is compact and in one piece design, furnaces can be provided with a chain feeder and rewinding reel for brazed chain; they can also be customized for different uses thanks to the quick adjustment of the controlled atmosphere mixture.

All plants are built according to EN 746-1, EN 746-3, and EN 60204-1 European norms and the insulating material used is environment friendly.



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fig.1 - Exhibition booth

fig.2 - Twin channel brazing furnace for golden chains

fig.3 - View of a gas mix distribution panel

fig.4 - View of a computerised control panel



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