



## Jupiter Heat Staking systems

AMADA WELD TECH's Jupiter Heat Staking System is typically being purchased for parts which need a permanent (anti-tempering) mechanical joint between a thermoplastic part and non-plastic part. Depending on the production processes, a selection of bonding heads are available, featuring motorized drive systems, force- and position measurement for applications such as heat staking of electric motors, ADAS Cameras and heat staking on PCB's.

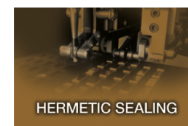
### Specifications Jupiter Heat Staking systems

- > Jupiter base system, floor standing
- > One motorized XY slide with programmable positions
- > Two pneumatic bonding heads
- > Force measurement inside bond heads
- > Position measurement inside bond heads
- > Two heat stake bonding tools
- > Light curtain
- > One MG3 hotbar process monitoring unit for traceability and building compliance trails for the heat-stake joints
- > Product specific
- > PLC control for the complete system

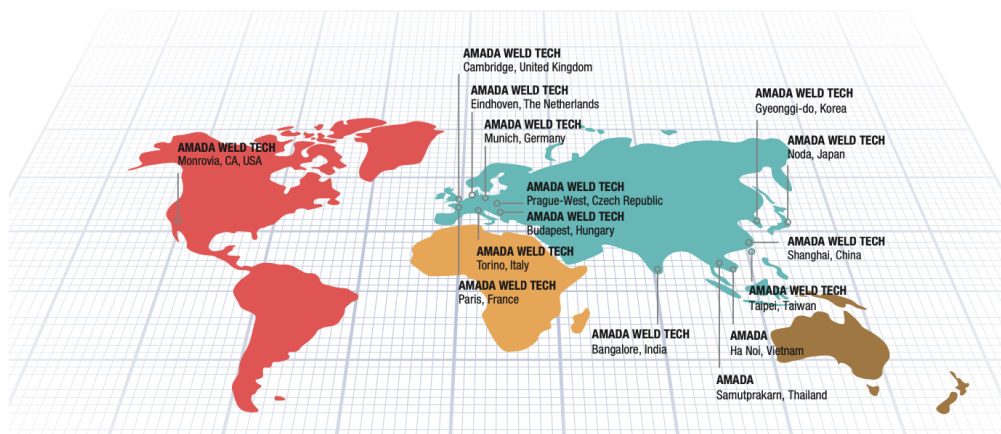
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## AMADA WELD TECH

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