Resistance Welding Systems & Balancers

technological avantgarde **since 1972**



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INDUSTRIAL RESISTANCE WELDING SYSTEMS

SENSUM by TECNA

TECNA has innovation in its DNA. It is one of its founding principles, and the secret behind TECNA's constant growth as a worldwide leader in the field.

SENSUM is the materialization of TECNA's mission. to make the perfect weld accessible to everyone.

How can we do it? By thoroughly integrating a complete array of sensors, partly developed by TECNA's own R&D team, which provide precise control throughout the entire welding process and provide the user with a complete view, the perception, of what is going on.

Hence the name, SENSUM, as this new device is by all means the seventh sense of welding.

With SENSUM, the user can "see" inside their process, even during the brief time when everything happens. The weld is analyzed and described in real time by parameters that allow for complete monitoring and control in order to achieve the best welding quality.

A totally new, innovative interface brings process information up to user level, in a simple, transparent and intuitive way. Interface virtualization through web and networking functionalities complete the wide range of features that make SENSUM a new reference model for the resistance welding world, allowing access to the machine through any computer or mobile device that has a web browser, as well as the integration with factory automation management software infrastructures.



the REVOLUTIONARY **WELDING EXPERIENCE**



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