



IMPIANTI E AUTOMAZIONE INDUSTRIALE

FROM CONCEPT TO COMPLETION

A diagram of the Golden Ratio (Fibonacci spiral) is located in the bottom left corner of the page. It consists of a series of squares of decreasing size, with a spiral line that starts from the center and winds outwards, touching the outer corners of the squares.

Metal Carpentry Department

Metal Carpentry Department

- Opere di carpenteria metallica -
- *Metal carpentry works* -

Nel campo della carpenteria metallica, AZTechnology offre le proprie competenze nell'ambito di progettazione, sviluppo e costruzione di componenti strutturali di impianti e macchinari, infrastrutture metalliche di ogni genere, come, ad esempio, capannoni, tettoie, coperture metalliche, scale, parapetti e arredamenti interni, correlativamente a certificazioni e calcoli strutturali.

In the field of metal carpentry, AZ Technology offers its skills in design, development and manufacturing of structural components of industrial plants and machines, metallic infrastructures of any kind, such as sheds' structures, canopies, metallic roofings, covers, stairs, handrails and interior design, alongside with certifications and structural analysis.



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AZ Technology realizza svariati generi di carpenteria metallica, leggera o pesante, con la possibilità di seguire ogni fase progettuale e produttiva nel pieno rispetto dei principi normativi e seguendo valori di competitività e sicurezza.

Seguendo una logica "chiavi in mano", AZ Technology è in grado di garantire tutte le fasi della commessa, dallo studio alla realizzazione da 0 e comprensiva di fasi terminali quali, ad esempio, lavorazioni meccaniche, zincatura a caldo, freddo ed altri trattamenti termici, verniciatura e montaggio.

AZ Technology è un'azienda certificata UNI EN 1090 e ISO:9001 e tratta ogni commessa con materiale tracciabile e certificato nonché con operatori qualificati.



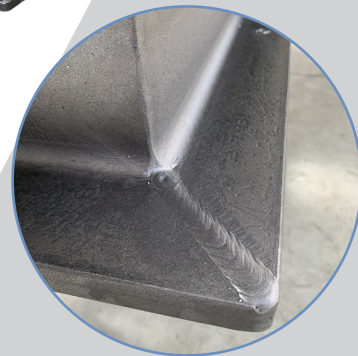
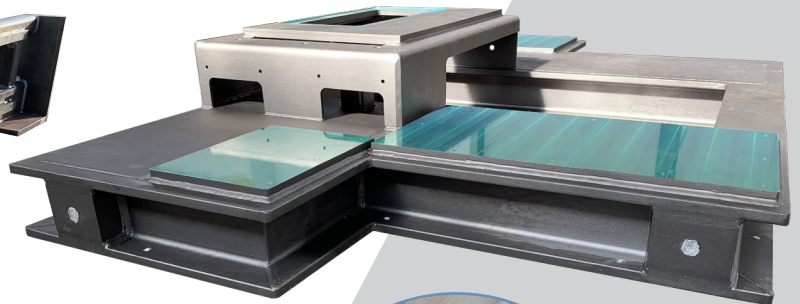
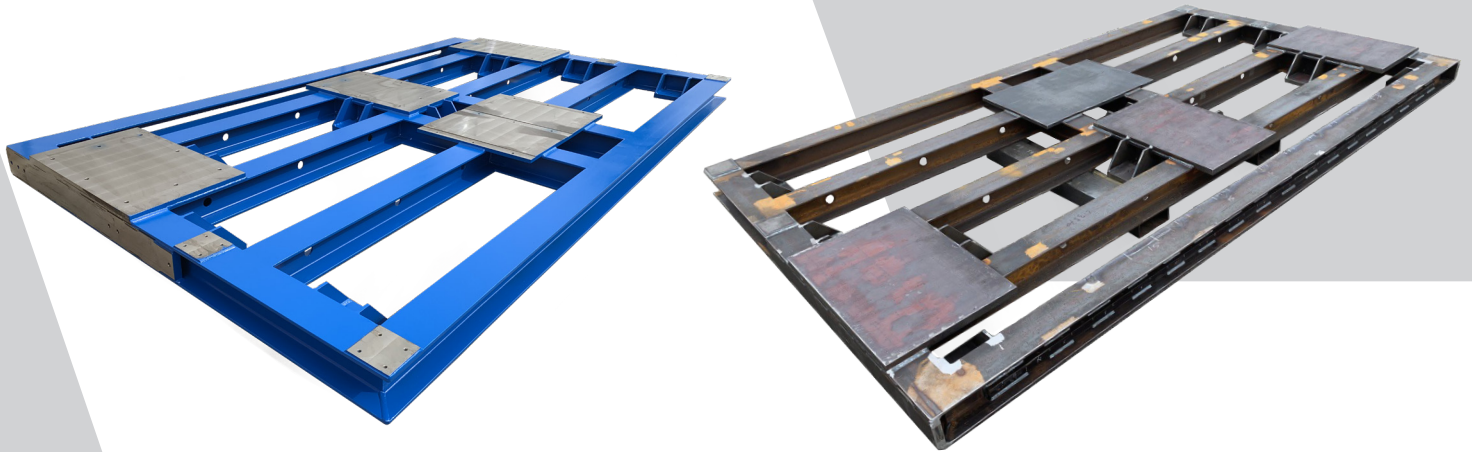
AZ Technology manufactures several kinds of light or heavy metal works and is able to follow every step of the project and production in full compliance of regulatory principles and following competitiveness and safety values.

Within a "turnkey" mindset, AZ Technology is capable of granting every phase of the contract, from the feasibility study up to full realization of the project, starting from 0, including several final phases such as mechanical processing, galvanization and other heat treatments, painting and final assembling.

AZ Technology is UNI EN 1090 and ISO:9001 certified and handles each order with traceable and certified materials as well as with qualified operators



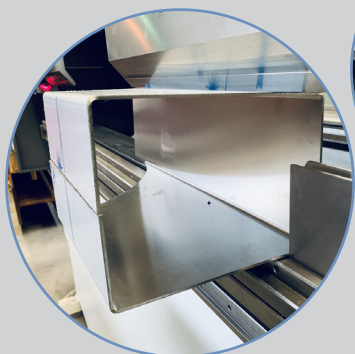
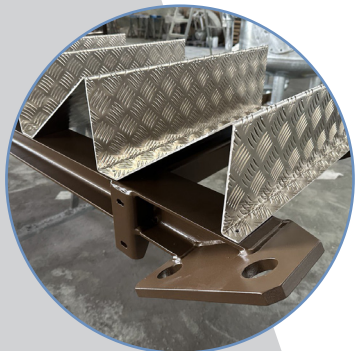
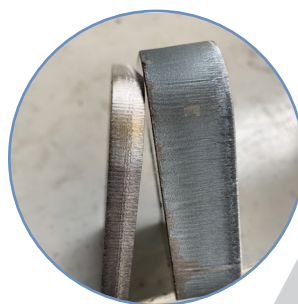
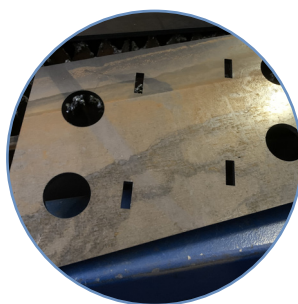
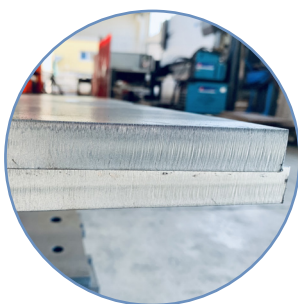
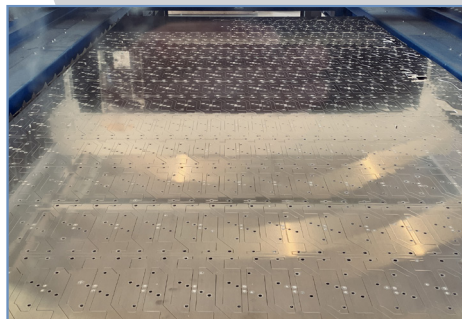
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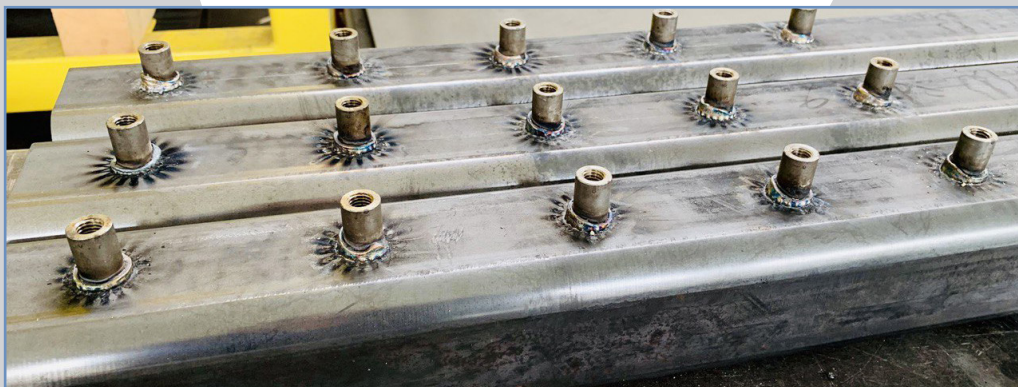
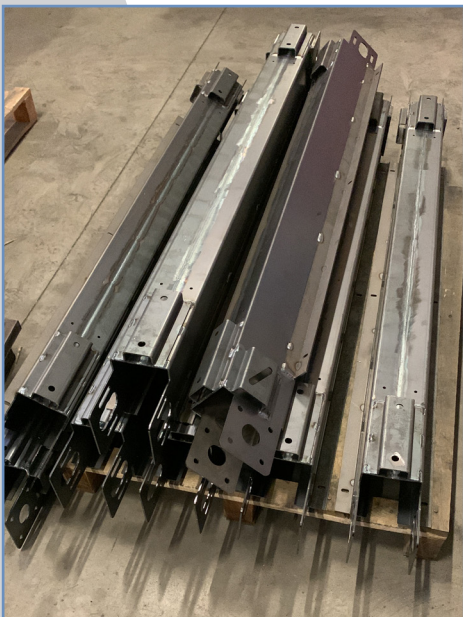
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AZ Technology, grazie ad un parco macchine comprendente taglio laser e pressopiegatrici, esegue servizi di realizzazione di semilavorati primari come taglio e piegatura lamiera.

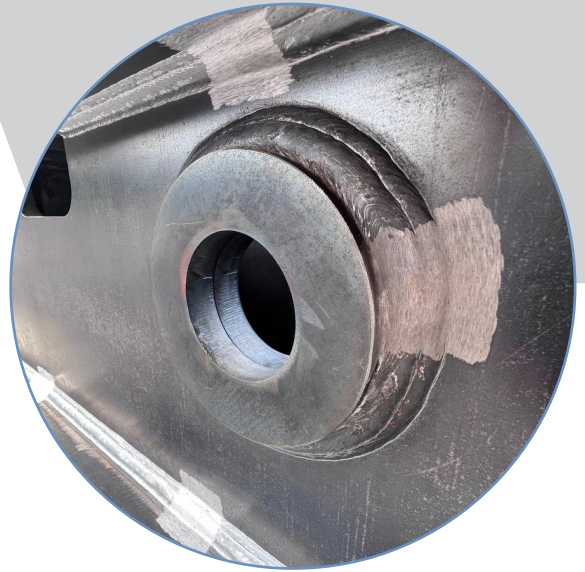
Thanks to its laser cutter and its press brakes, AZ Technology provides services of semi-machined pieces like metal sheet laser cutting and bending.



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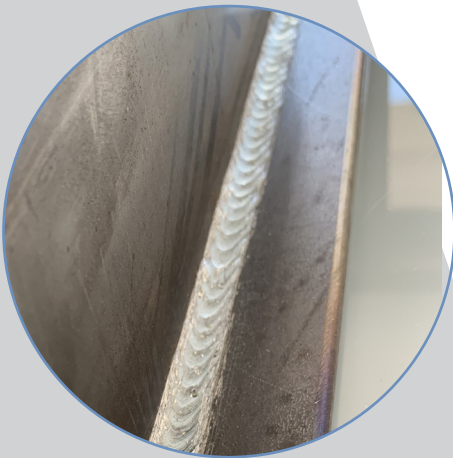
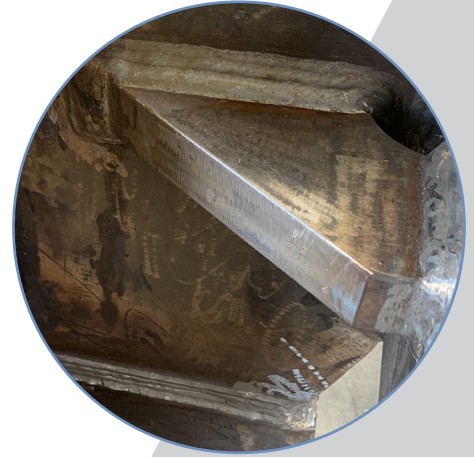
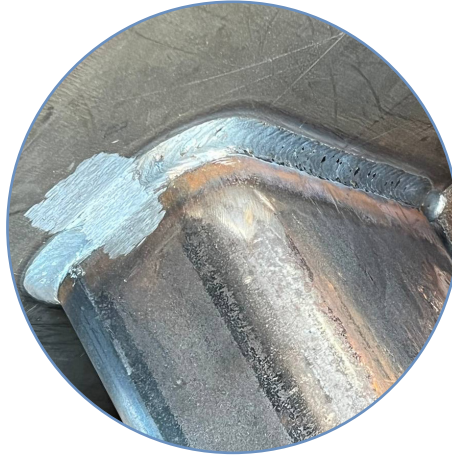
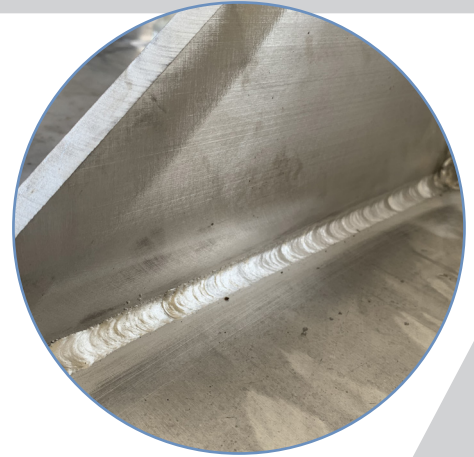
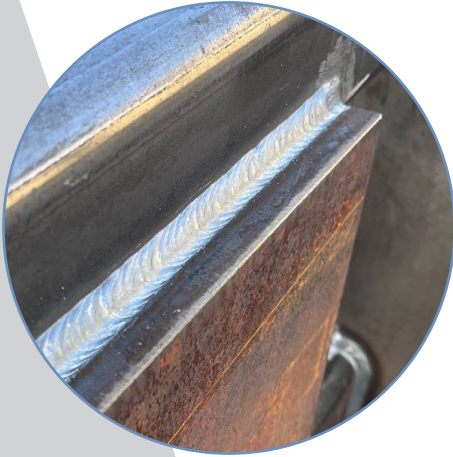
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Ogni saldatura viene curata minuziosamente, tenendo in considerazione l'aspetto funzionale della saldatura stessa così come la componente estetica.

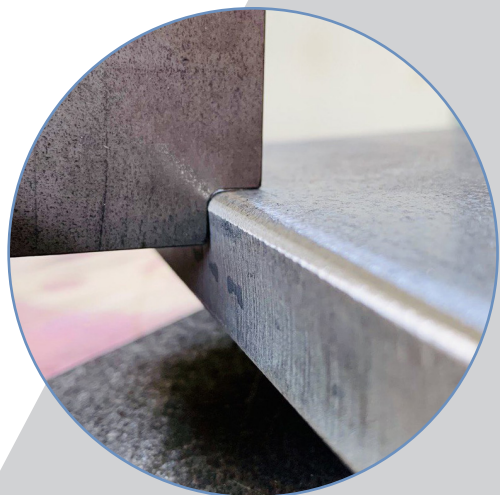
Each weld is cared for with extreme attention, taking into account the functional aspect of the weld itself as well as the aesthetic component.



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AZ Technology cura tutti i dettagli di preparazione dei materiali, secondo le normative vigenti, sia a fini strutturali che per qualsiasi tipo di controllo non distruttivo.

AZ Technology takes care meticulously of all the details for steel preparation, according to current regulations, for structural purposes as well as for non-destructive tests.



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AZ Technology segue la filosofia del "chiavi in mano", per cui al cliente viene fornito il prodotto finito, comprensivo di verniciatura, trattamenti di zincatura a caldo o a freddo e trattamenti termici

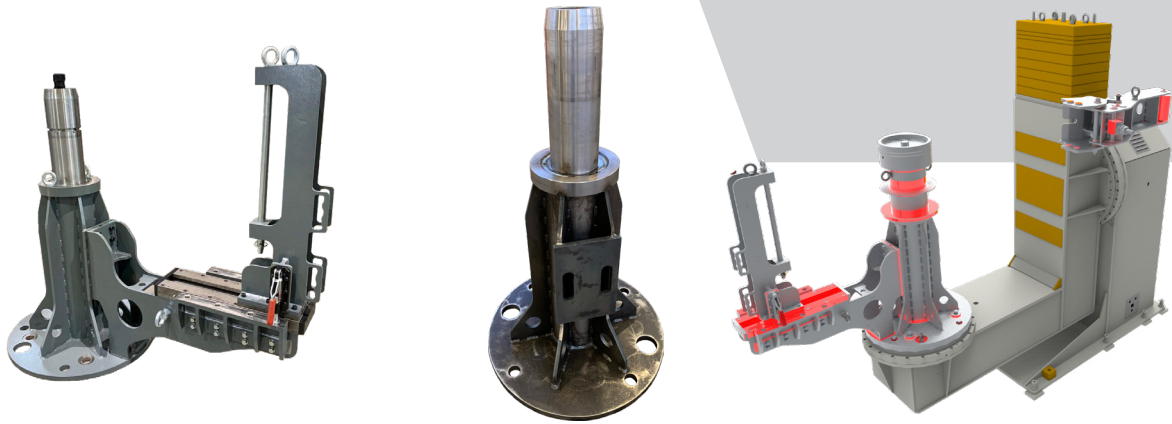
AZ Technology operates within a "turnkey" mindset, providing the client the final product, including painting, galvanization and heat treatments.



Metal Carpentry Department

Dall'ingegneria alla realizzazione finale.

From engineering to final product.





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