

Tecnocom S.p.A., 33100 Udine, Italy

Sardinian company Consultecna invests in modern solutions to advance production



Consultecna made the decision to buy cutting-edge machinery and is convinced that this will not be the last investment in this direction. Recently a highly flexible mould for the production of pillars from Tecnocom, a company of the Progress Group, has been installed and helps an industry leader to stay ahead.

Automation and manufacturing



Francesco Pireddu, CEO Consultecna

Francesco Pireddu, CEO of Consultecna, explains the decision made in favour of automation although the traditional company is in many places still working with manufactured details and why the two do not contradict each other: "For us, automation means trying to automate some processes, thus being able to better focus energies on the more detailed aspects and with that also not losing the manufacturing aspect of the factory."

Advanced production for a leading precast producer in Sardinia

Providing the complete range starting with elements for foundation, to structure solution up until the façade and different surfaces for it, Consultecna is now advancing the production with the automation of the production of pillars with corbels of 28,5 meters in length, up to 100 cm height and up to 100 cm width. It is a highly flexible mould with which it is possible to create pillars with a minimum section of 30x30 cm and maximum 100x100 cm, with a pitch of 10 cm. The specific project concerns the construction of a training center for airmen not only Italian, a project of considerable importance.



The mould from Tecnocom is optimizing the production and with this making it not only faster but also safer for the employees.



The mould is individualized to the needs of Consultecna.



The produced pillars with corbels are 28, 5 meters long.

The family run company was founded in 1994 by the Pireddu family and is, with 40 employees, one of the most important companies in the Sardinian world of pre-fabrication. The state-of-the-art plant is taking 55.000 square meters in space and produces elements for roughly forty structures per year – commercial and industrial buildings. Consultecna is a reference supplier of the most important national and foreign commercial chains and – also thanks to the barycentric position – the whole regional territory of the beautiful island Sardinia.

Individual solution

Mr. Pireddu is hoping to order another mould soon, because Tecnom has not only convinced him with the fact of being a well-known brand and a synonymous for liability on the market but also due to the individual solution found as requested: "The excellent technical solution proposed to us for the positioning of the corbels on the mould has benefitted our production in a great way and has been provided efficiently by the innovative company from Udine."



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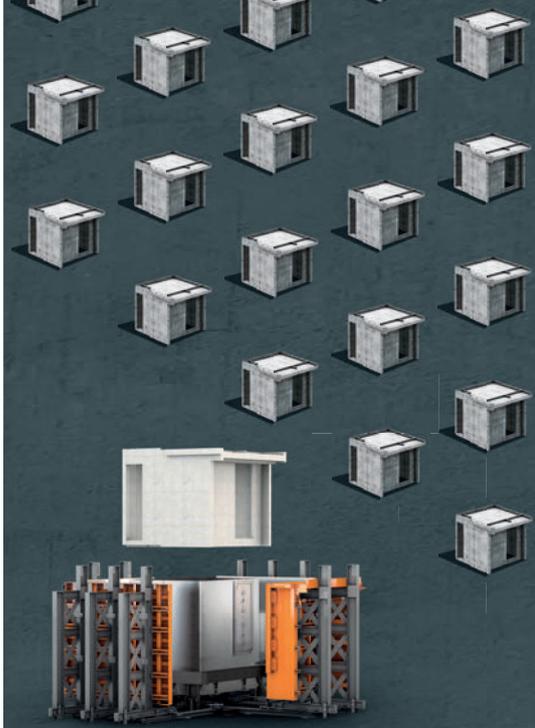
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