

## AL.PI Srl expands tube processing business

AL.PI Srl, located in Rosà in the province of Vicenza, Italy, has been in the precision metal fabrication and stainless steel, iron and aluminium tube processing business since 1985. The family-run company with 15 employees is managed directly by the owners.

The activity is substantially divided into two production lines: the traditional one that gave origin to the company in the processing of hydraulic tubular components for industrial cleaning systems used in restaurants, bars and community centres; and the most recent division relating to the service sector for furniture, solar and photovoltaic panel supports, automobile and farm equipment components.



### Lasertube planning

The extensive know-how that has been grown from the processing of stainless steel for washing machine components using materials such as AISI 304 and 316 that are not easy to cut, punch, lathe or weld has been a launching pad for the introduction of lasertube processing and for the development of a service centre. 80% of the tubes currently used are laser processed according to the specifications using three ADIGE systems. Other operations include fabrication of structural steelworks, end machining, forming and TIG/MIG welding with associated tightness tests.

“Since the first Lasertube LT652 system that was installed in 2001, we have come a long way as far as technology is concerned” recalls the production manager Davide Moresco. “Customers have understood the potential of using tubes and are now able to design components for laser cutting”.

AL.PI Srl recently moved to new facilities that are more like a laboratory than a mechanical workshop. The wide range of samples gives testament to how a



broad range of technologies can be brought together, combining the “cut & bend” feature on a round tube to achieve tight bends from a single piece, or creating a tank by using 150 mm diameter tubes, cut and tested for water tightness.

The company is currently in the process of ISO 9001 certification, but has been working in compliance with the standards for some time now; an acknowledgement that has already been confirmed by the market, which day after day makes AL.PI Srl a successful small company

Contact: Paul Lake  
E: paul@blmgroupp.uk.com