

Home of High-Tech



The new Technology Center in Bentivoglio, close to Bologna, has become the core of the wire and cable research activities of the group – with a green heart.

The new plant in Bentivoglio is one of the most modern manufacturing sites in Italy, combining latest manufacturing capacities with a bold futuristic look, but also the inner values are impressive.

Alberto Pelosi is 'lord' of the new complex which is equipped with sophisticated technology, last

but not least for an intelligent energy and resources management. he is responsible for the complete energy management which he undertakes in lieu with the suppliers of the systems.

Large thermoisolated glassfronts help to reduce heating expenses by letting the warmth in but not out. In the summertime this system allows to keep cool supported by intelligent shades on windows and air locks on doors.

Even after the building was completely finished, it took us a while to optimise our energy requirements. Some lessons were even learned the hard way: In a southern country, especially in the summer, it is not always easy to keep a convenient working temperature in all workplaces, but today we have managed to do so, even our showfloor is completely air-conditioned.





Customers taking a plant-tour including a visit to the solar panel installations on the roof of the Bentivoglio plant. Its solar panels produce 785 kWp which is returned into the public electricity network. Principally the complex covers between 40 and 50 % of its energy requirements with its own production.

Areas which do not require foundations have floor-integrated conditioning systems, which allow big savings in energy since the air flow is contained by ceiling fans.

All in all our energy balance sheet shows today savings of 50% per square meter compared to our previous locations.

Established Headquarters	1949 in Bologna/Italy Bentivoglio/Bologna, Italy
Global production Sales and service	Italy, USA, China Worldwide, local offices
Employees	283
Average invest. R&D	ca. 3,4% of turnover

Offices	
Ground level	1,200 m ²
First floor	940 m ²
Second floor	1,200 m ²

Production	
Total area	69,445 m ²
Total covered space	17,500 m ²

