

Photovoltaics 2005

Weber Ultrasonics equips roof with photovoltaic modules Power for 20 households.

Karlsbad-Ittersbach, July 2005

Implementing innovative ideas in targeted solutions to offer customers real advantages – This is the path Weber Ultrasonics has been successfully pursuing since it was founded in 1998. The ISO 9001:2000 certified company is today one of the global technological leaders in the field of ultrasonic components for component cleaning, welding and special applications.

And this progressive thinking and strong sense of responsibility also have high priority when it comes to the environment. This can, for example, be seen in a large photovoltaic installation which was recently commissioned. A total of 440 solar modules were installed on a part of the flat and pitched roof of the building that the company has occupied for the last 2 years. The 570 square meter (6130 sq. ft.) module area generates some 66,000 kilowatt-hours a year purely from solar energy – enough to provide around 20 households with electricity and with a saving of approximately 44 tonnes of carbon dioxide per year.

Company founder and managing director Dieter Weber is now keen to use this as a precedent to show how such applications can make a real difference in protecting the environment.

