



Environmental Topics and New Environment-Friendly Designs



As a global supplier of a comprehensive range of power tools that assist people in creating homes and living environments, it is vital that we consider the environmental impact of each person's lifestyle and recognize that environmental issues such as global warming concern us directly. The entire Makita Group is working to create a sustainable recycling-oriented society that combines the environment with the economy by reviewing our business activities and lifestyles from the ground up.

Makita Offices Conserve Energy

The Makita Group employs energy-saving design features when replacing plant buildings or office buildings at sales subsidiaries. Here we introduce one recent example.

New Makita Germany Premises Utilize Geothermal Energy

In January 2011, Makita Werkzeug G.m.b.H ("Makita Germany") moved into a newly constructed office building that complies with Germany's latest energy law. The new building is equipped with a heating and cooling system that uses geothermal energy, made possible by the construction of a geothermal heat pump. Prior to completion of the building, in July 2010, the Company received the NRW. INVEST AWARD 2010, in the Expansion Investment category, from NRW. INVEST GmbH, an economic development agency of the German state of North Rhine-Westphalia, in recognition of the construction and the Company's continuing substantial contribution to local employment as a foreign company for more than 30 years.



Natural light brightens the entrance way



New premises of Makita Germany

Environment-Friendly Products

Makita designs and develops environment-friendly products. One notable line of environment-friendly products introduced in fiscal 2011 is gardening equipment equipped with 36V lithium-ion batteries that combine power on par with engine-driven equipment with zero emission and low noise and vibration.

*MBC231D
rechargeable
grass trimmer*



*MUB360D
rechargeable
blower*



Compared to equivalent engine-driven products, these tools emit no exhaust and offer substantial improvement in vibration and noise. Product recyclability has been advanced through the use of recyclable materials and easier disassembly of components.

*MUC250D
rechargeable
chain saw*



*MUH550D
rechargeable
hedge trimmer*



Environment-Friendly Design Concepts

Makita's concept for environment-friendly products began with an assessment of the recyclability of the product range in 1992, and environment-friendly design began in earnest with the launch of Makita's global environment charter in 1993. Today we improve the energy efficiency of products, reduce weight and extend product life, and use environment-friendly materials to develop, manufacture, and sell products that are recyclable or safe for disposal.