

BIESSE GROUP

Technodomus 2010

The second edition of **Technodomus fair** held in Rimini from 20 to 24 April 2010 was a great success.

We would like to share with all of you some numbers that illustrate the **important result** achieved: 42.000 sq m of exhibition space in 8 pavilions, 300 exhibitors, 30,865 professional visitors (compared with 18,156 in 2009) of which 31% came from outside Italy, 121 registered journalists attended the press room. Biesse beat this positive trend increasing **the attendance** registered of 97% compared to the 2009 edition.

Within the international context of Rimini Expo Centre, Biesse presented **new panel processing technology** and machines for the **windows and doors** market, including the Techno Kernel drilling machine, the innovative Roxyl single-sided edgebanding machine, the Stream B1 square edgebanding machine, the Printex and Rover B WMS automatic drilling machines, the new *entry level* work cell for the production of all kinds of standard and special windows and doors.

In addition, we gave a world preview of the launch of the innovative **Green project** for the production of highly technological solutions capable of **reducing energy consumption**, guaranteeing the client tangible and measurable environmentally conscious savings. The message and the concrete results of the project extended to the graphics used on the exhibition stand.

The aim of the **Green** project is to produce highly technological solutions that save energy and guarantee **tangible** and **measurable** savings for the client whilst increasing **environmental awareness**. Biesse has decided to embrace fully today's ecological themes and to adapt them to the corporate philosophy, progressing from a technological company to an eco-technological company: sustainable technology that also benefits the client. Ecology is an integral part of Biesse technology and to demonstrate this concept we have adopted the logo **TECHNOLOGY** which includes both the words Technology and Ecology.

The latest generation of Biesse machines are designed to consume less energy and emit less pollution through optimisation of the work processes and of CO2 emissions. The characteristic features of the Biesse new energy saving technologies are: **intelligent energy management**: this adjusts the machine performance to the requirements of the job in hand; **automatic stand-by** on machines: those features not being used are automatically on stand-by and reduce energy consumption; **continuous monitoring** of energy consumption: permits better and more efficient use of the machine park; **energy recovery**: some of the kinetic energy is recovered from the electro-spindle motor and reconverted into electricity; **efficient vacuum generation**: only those pumps required by the job are activated; **dust extraction optimisation**: air suction is only activated on those nozzles in use. **Compressed air interruption**: the pneumatic air flow of a machine not in use is interrupted and cannot leak. Last but not least, a **reduction in CO2 emissions** of up to 30 tonnes per annum.

The participation of journalists from the foreign trade press at the **press conference** was also very positive. This was held on the morning of 21 April for the presentation of the 2010-2012 investment plan and the main technological innovations produced as well as those planned for the next two years.



As part of this approach, Biesse is working in conjunction with Beckhoff and Bosch Rexroth. This important collaboration has resulted in the creation of the B-cubed range: **low energy** but **highly efficient** machines. The partnership of **Biesse, Beckhoff** and **Bosch Rexroth** guarantees considerable benefits to clients; **interchangeability** and a **lower number of line operators** required; **fast set-up times**: less time and lower installation costs due to simplification and greater connectivity; **simplified line management**: an operator can monitor and give commands to different machines from any point on the line; reduced time and costs for post-sales integration giving greater **post-sales flexibility**.

Save the date: Biesselinside open-house, 7-9 October 2010, Pesaro, Italy

The Biesse Group

Biesse operates in the market for machinery and systems for working wood, glass and stone. Founded in Pesaro in 1969 by Giancarlo Selci, Biesse S.p.A. has been listed on the STAR sector of Borsa Italiana since 2001.

The Company offers modular solutions from the design of turnkey plants for large furniture manufacturers to individual automatic machines and work stations for small and medium enterprises and the design and distribution of individual highly technological components.

As a result of its attention to research and innovation, Biesse can develop modular products and solutions capable of responding to a vast range of requirements from clients.

A multinational company, the Biesse Group distributes its products through a network of subsidiaries and associates located in strategic markets.

The associates guarantee specialized post-sales assistance to clients whilst at the same time carrying out market research in order to develop new products. The Biesse Group has over 2,300 employees in its main production sites in Pesaro, Lugo, Alzate Brianza, Bergamo, Bangalore and the 30 associates / branch offices in Europe, North America, the Far East and Australasia. The Group also has no fewer than 300 resellers and agents enabling it to cover more than 100 countries.

Contacts: **Lara Maggiore**
Marketing Communications Manager
Biesse S.p.A
Tel. +39 0721 439390
+39 331 6868966
lara.maggiore@biesse.com

Alessandra Magi
External communication specialist
Biesse S.p.A
Tel. +39 0721 439340
alessandra.magi@biesse.com

