20 April 2006 - Ceramics kilns feature automatic handling

For its very first appearance at Ceramitec, Munich, Germany, Dragon Kilns will have an impressive 60m2 stand in Hall A5, the first place that visitors head for when looking for the very latest in kilns, furnaces, refractory systems and combustion ancillaries. The Dragon Kilns stand is also particularly well sited, just across the aisle from the Ceramitec Forum location. Directors from the Chinese operation - TC Kiln in Shenzhen - as well as those from the Europe based export branch Dragon Kilns, will be present to meet the world's leading ceramic manufacturers and show them the major advances that have been made in recent years.

TC Kiln will firstly be showcasing its new 30,000m2 facility in China which has just been inaugurated.

This addition, thought to be the largest single-site kiln manufacturing facility in the world, has brought the company's total workforce close to 700 and effectively relaunches it as a major player on the global ceramic firing scene.

The company offers the full range of ceramic kilns across world markets, including gas, oil and <u>LPG</u> tunnel and shuttle kilns, modern gas and electric roller kilns, electric <u>belt conveyor</u> kilns, and both gas and electric test kilns.

PLC based systems, quality refractories and fully automatic handling are typical of most types of installation.

Durable build and fit-for-purpose components are naturally a prerequisite for supplying the top quality manufacturers that TC Kiln is happy to number amongst its many customers and, on the stand this year at Ceramitec, the company will show a complete kiln module, in this case from a porcelain glost reduction roller kiln.

Additionally, there will be graphics, printed material and multi-media elements organised to demonstrate the depth of expertise on which the company can draw.

Visitors will be able to see examples of kilns for a wide range of ceramic products, throughputs and firing regimes.

Munich is also the right place and the right time to unveil the many recent successes registered by Dragon Kilns, established only 18 months ago yet already responsible for contracts valued in excess of EUR 6 million for installations outside mainland China.

This achievement has been based on a solid engineering and technically platformed partnership - one that has quickly reaped the benefits of a UK-based hub of kiln technology, rapid and efficient manufacture to meet tight time constraints, design and combustion know-how, the choice of incorporating proven European burners, PLCs and other components into a Chinese manufactured kiln and a close, partnership style approach with international customers.

Major investments in the ceramic industry have taken place in the last two years in places such as Thailand, India, China, Turkey and Bangladesh and the TC Kiln/Dragon name has been at the forefront of much of the technological innovation and significant increases in output and production efficiencies in those countries.

Visitors to Ceramitec will be able to see examples of a variety of these projects - covering not only prestige tableware but also technical ceramics/refractories, general pottery and heavy clay products.

For any manufacturer whose key priorities include competitive kiln pricing, close overall plant, thermal and atmospheric control, a flexible approach, quick build and expert commissioning - a visit to Stand 226 in Hall A5 should be the first item on the exhibition itinerary.

Article Source