

PTA News Bureau

Since its founding in 1978, Uzer Makina has been on a constant growth path widening its range of tyre making machinery but markets. For its precision equipment that meets the exacting requirements of customers, it has an impressive client-list and serves top tyre makers in Turkey, Europe, United States, Middle East, Far East and Russia.

With the automobile and tyre industry notching up double-digit growth in China and India, the company has also developed special focus on these markets, said Marketing and Sales Director Ahmet Kilic.

To serve the market in India better, which is part of its next phase of expansion, it has signed up with a local representative to market its wide-range of machines, he said.

The city of Izmit has been particularly favourable to Uzer Makina's growth because almost all the world's top tyre makers, such as Bridgestone, Goodyear, and Pirelli, have established manufacturing facilities there in the past 50 years. For them Uzer Makina has been a partner in their progress.

Not only tyre plants but also raw material producers have also chosen Izmit as a base for their production, like Kordsa, producers of tyre cord fabric, and Beksa, makers of steel wire for belt and body ply. There are several petrochemical companies in Izmit producing synthetic rubber and carbon black for the tyre industry.

Uzer Makina has successfully leveraged its presence among the world's major tyre makers to build up expertise in producing the equipment needed for the tyre



MACHINE BUILDER NOTCHES UP GROWTH

For over 30 years Uzer Makina – Turkey's premier producer of tyre curing processes for tyre makers, including curing presses, container mechanisms, and curing moulds – has been one of the dominant players in the global market. Since 2002, its state-of-the-art manufacturing facility in Izmit, dubbed as Turkish tyre capital, has implemented world-class quality manufacturing practices and gained certifications, including ISO 9001, says Marketing and Sales Director Ahmet Kilic



Ahmet Kilic

industry. Today, it has key staff members who are specialists in all aspects of tyre engineering who constantly cater to the demands of its growing list of clientele, Kilic said.

The company's major competence lies in the design and manufacturing of sophisticated tyre moulds, tyre curing presses and related container mechanisms for the past several decades. It has been continually investing millions of dollars in upgrading its operating systems and skills of its engineers and workers so that it can deliver world-class products in accordance with the requirements of tyre companies.

At every stage of production, Uzer Makina applies quality management processes and is proud to say that it has ISO 9001 since 2002 for all the manufacturing operations that are under the same roof. "This brings advantages in terms of compatibility and synergy for innovative features especially in the presses" Kilic said.

Also since Uzer Makina works closely with its customers, any specific demands from them could be executed in a timely manner to their full satisfaction. For the company, integrating such requirements into the new design in the shortest

possible time has become possible, he said.

Global footprint

Since 2000 Uzer Makina has been expanding its global footprint when the first shipments were made to Europe and US. Since then there has been no looking back with company order books overflowing.

Since its first attempts at capturing the global market, Uzer Makina has been adding new markets by serving leading tyre manufacturers in Americas, Europe, Middle East, and Far East.

It was as part of the next phase of developing the market reach in Asia that it entered India where it is represented by Rubber King Tyres India Pvt. Ltd, in Ahmadabad in the western state of Gujarat.

The main mould manufacturing method that Uzer Makina has adopted is direct engraving. This it is able to accomplish by deploying state-of-the-art software and modern 5-axis CNC machines.

"It is the most convenient method to manufacture tyre moulds where direct engraving is used," Kilic said.

By employing modern manufacturing