

PRESS RELEASE

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EMO Hannover 2013 – India's industry takes a breather

Bangalore, 23 January 2013. – The gates will open on the next EMO Hannover from 16 to 21 September 2013. At the world's leading metalworking trade show, manufacturers of machine tools and components present their products, solutions and services for meeting the challenges of industrial manufacturing to a global clientele.

"Industry is facing major challenges worldwide," said Dr. Wilfried Schäfer, Executive Director of EMO organizer VDW (the German Machine Tool Builders' Association) in Frankfurt, Germany at the EMO press conference on 23 January 2013 in Bangalore. In every country, rising standards of living are boosting demand for better and more modern products, and machine tools are the key. Cultural megatrends such as expanding infrastructure, mobility, energy, nutrition and health require industry to do more, thereby also promoting the use of machine tools. "EMO Hannover 2013 shows trade professionals from the global user industries the technologies that can help them meet their manufacturing challenges," explains Schäfer.

The international machine tool market has more than doubled in size over 20 years, to around USD 86 billion in 2011. Since the turn of the century, machine

tool consumption has risen an average of nearly 10 percent annually, as measured in US dollars. This growth was driven above all by Asia, where more than three-fifths of all international machine tool production flowed in 2011.

International machine tool market on the rise; customers investing

Business analysts expect machine tool consumption to rise by another eight percent to USD 96 billion in 2013, year of the upcoming edition of EMO. After a restrained 2012, they base their prognosis on the fact that gross domestic product and industrial production are powering up again worldwide. In China, which powers the global economy, high double-digit growth rates for gross domestic product are sinking to single digits. This means a shift in the balance, where rising per capita income is allowing demand for consumer goods to replace capital investments as the growth driver. Now it is the growing middle class that wants more goods and services, high-tech electronics, and more – and more environmentally friendly – vehicles, for example. This is true not just for China, but for many of the world's emerging markets.

The major user industries for international machine tools reap the benefit: the automotive industry and its subcontractors, mechanical engineering, metal production, metalworking, the electrical industry, precision engineering and optics as well as medical technology and other vehicle construction industries (aeronautics, rail and shipbuilding). They will be investing some nine percent more in expanding and modernizing their production capacities in the coming year.

Indian users also plan to increase their investments in 2013, by 16 percent. Which technologies, machines and processes will they need? The answers, and just the right solutions, can be found by experienced Indian industry professionals at EMO Hannover 2013.

India imports a significant portion of the machine tools it needs, a quota of 74 percent. The most important customers for machine tools in this country are metal production, the electrical industry, the automobile and supplier industry and mechanical engineering. Representatives from all these branches are

important visitor groups for EMO. In 2011, EMO Hannover drew more than 5,100 visiting professionals and manufacturing experts from India. This was the largest foreign visitor contingent.

Indian customers and producers show their colors at EMO

Business analysts expect slower economic growth for in India in 2013.

Investments are easing off in particular due to uncertainties in important user markets such as the USA and Europe, a muted outlook in the country itself, a restrictive monetary policy and rising interest rates and raw materials prices. In the medium term, however, the prognosis is positive. For example, carmakers and their supplier industries are investing in local production of technically advanced parts. Hospitals and laboratories are modernizing their technical equipment to meet a rising and more sophisticated demand. Infrastructure expansion is giving a healthy push to mechanical and facilities engineering. Modern machine tools are needed in every area. Machine tool purchases in India should therefore rise by nine percent to USD 3.1 billion in 2013. Market growth is driven above all by the metalworking and metal processing sectors, mechanical engineering, and the electrical industry.

India is a leader in the international machine tool industry, ranking seventh among user markets and eleventh among manufacturing countries, and is well represented at EMO Hannover. In 2011, 28 companies displayed their products to the global market on some 1,500 square meters of exhibition space. Coming to Hannover is also an opportunity to get closer to their customers from Europe. Europe is an important market for India, at a volume of USD 40 million that registered a steep 31 percent rise in 2011. In addition, more than a third of EMO's international visitors are Asian and American customers. "At EMO, manufacturers and visitors from India meet up with the entire world of metalworking. Visiting or participating is therefore a must for everyone who has anything to do with machine tools in India," concludes Wilfried Schäfer of the VDW.

EMO Hannover 2013 – the world's premier trade fair for the metalworking sector

From 16 to 21 September 2013, international manufacturers of production technology will be spotlighting "Intelligence in Production" at EMO Hannover 2013. The world's premier trade fair for the metalworking

industry will be showcasing the entire bandwidth of the sophisticated metalworking technology which is at the heart of every industrial manufacturing process. The fair will be presenting the latest machinery as well as efficient solutions, corollary services, means of achieving sustainability in production processes and much, much more. The principal focus of EMO Hannover is on metal-cutting and forming machine tools, production systems, high-precision tools, automated material flows, computer technology, industrial electronics and accessories. The trade visitors to EMO come from every major branch of industry, e.g. machinery and plant manufacturing, the automotive industry and its component suppliers, the aerospace sector, precision mechanics and optics, shipbuilding, medical technology, tool and die manufacturing, steel and lightweight construction. EMO Hannover is the most important international meeting point for production technology specialists from around the world. EMO Hannover 2011 featured a lineup of over 2,000 exhibitors and attracted some 140,000 trade visitors from more than 100 different countries. EMO is a registered trademark of the European Association of the Machine Tool Industries (CECIMO).

Texts and images from the EMO press conference can be found on the web at www.emo-hannover.de/presseservice. You can also visit EMO at our social media pages



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