

10th edition of IMTMA national productivity summit inaugurated

The 10th Edition of Indian Machine Tool Manufacturer's Association's National Productivity Summit got underway last month. The summit was inaugurated by B. Muthuraman, former Vice Chairman, Tata Steel and L. Ganesh, Chairman - Rane Group. Also present were Parakramsinh G. Jadeja, President – IMTMA, V Anbu, Director General and CEO of IMTMA.

The summit will be held for 3 days from 24 November to 26 November 2016. It will enable the delegates to know more about new manufacturing technologies and best practices on the shop floor through enriching keynotes, live case study presentations, plant visits, sharing of success stories and focused technical sessions.

Deliberating on productivity, L



Ganesh, Chairman of Rane Group said "Productivity is achieved over a long period of time and it is marathon and Indian companies in manufacturing sector need to constantly work on skill enhancement of their employees and push for labour laws that will enable reskilling of workers for future jobs."

B. Muthuraman, former Vice Chairman of Tata Steel, in his address said, "There is an imminent need to improve

talent in manufacturing industry by creating a culture of continuous improvement so that manufacturing can embrace technology. As the world economy is rebalancing India has tremendous opportunity to leapfrog in manufacturing vertical by improving regulatory environment that will enable the ease of conducting business and help in reskilling of workers for an inclusive growth that will allow India as a nation to achieve 25 per

cent of GDP via manufacturing by 2025."

Parakramsinh G. Jadeja President – IMTMA said, "The manufacturing industry is growing rapidly in India and is at the cusp of embracing Industry 4.0 that offers huge growth prospects for the industry. Summits like these are the key enablers to address learning and best practices requirements of manufacturing industry and raising its competitiveness. This is an apt platform to meet the evolving knowledge and skill requirements of overall manufacturing industry in India."

National Productivity Summit is organised every year to recognize and reward the outstanding productivity practices in the metal working industry.

Dormer Pramet develops new range of tools

Dormer Pramet's new spot weld drills have been specifically designed for drilling out spot welds to release steel panels and sheets. A number of standard sizes are available to suit common spot welds found in the automotive and trailer repair industry.

Manufactured from high speed cobalt (HSS-E), the A723 drill, which has a bronze surface finish, offers high hot hardness to retain a sharp cutting edge under extreme conditions. A special lip and spur point geometry provides positive centering, while the sharp outer-corners cut the softer material around the spot weld. The drills, launched under the company's Dormer brand, feature a strong web for additional strength and improved penetration in tough



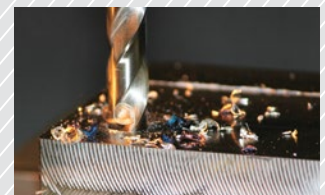
conditions. Their short flute also gives stability when hand held drilling thin panels and sheet.

Dormer's High Speed Steel (HSS) sheet metal drills are available in a number of standard sizes to suit common rivets, screws and bolts. Suitable for drilling thin sheet steel and panels, the A123 range features a 120° point geometry with a short flute to provide easy penetration and rigidity in portable applications. No body clearance further increases stability during drilling and breakthrough to give



superior hole quality.

Its thin web at the point provides excellent self-centering properties, while its steam tempered surface improves performance and reduces the chance of built-up edge. A double ended version (A119) is also available. As part of the launch, several new sets have been added. This includes a 'compact drill' set (A087) featuring 19 popular sizes of its TiN coated A002 jobber drill for general purpose drilling, as well as a 19 and 25 piece set containing



the A108 HSS quick spiral jobber drill for stainless steel (A188).

Meanwhile, to complement its existing range of center drills, Dormer Pramet has introduced several new designs to further expand the applications covered. These include a HSS-E range of center drills for tougher materials and environments, a flatted shank version for improved clamping, a long series option for increased reach and a line of solid carbide center drills for hard and abrasive materials.