

Wow, that's Cool!



By SARMAD KHAN



ONE of the hottest things at Index 2004 is the latest offering from Cool Tools: Unimat-1. It is an amazing machine which evolves its functions according to needs of the user and has been brought to the show by developers and manufacturers of 'safe' machines for children and hobby enthusiasts.

"The idea behind Unimat-1 was to offer people, specially the children, a safe and innovative machine set which could provide them enough selection of tool to carve out models and bring their imaginations to reality," Manfred Heindl, general manager, Cool Tools told *gulfweek* while demonstrating a variety of functions at the exhibition stand.

"World over, manufacturers develop tools and machines for adults to be used for specific tasks," he added. "Children

are the only age segment, which has been seriously neglected by tool developers for a long time. As an alternative, children of the present day are using the computers. No doubt computers can help them achieve the flight of their imagination in 3-D programmes but in their formative years children also need to learn the practical use of tools," he added.

The tools are not only handy for children but also for jewellery artists, interior designers and architects can also use them to carve out the models at a smaller scale saving a lot of time and investment. "To make a wooden model of a building the design artist would need at least 20 different machines to get the complicated angles of the façade and elevation. With Unimat-1, all the requirements are met in one go," he explains.

One machine platform can be turned into 11 different machines and these machines can serve all purposes including sawing, drilling, cutting, milling etc.

"It has been very popular in Austria and Europe for the simple reason that there are more model hobbyists and carving artists than this part of the world however, we believe this region has a lot of potential. The number of hobby enthusiasts is increasing significantly and younger generation is getting into technical education, especially in interior designing and architecture. Our cool tool solutions are a definite help for them in learning the practical aspects of their trade," he explained.

Cool Tools has introduced the Unimat-1 in small and larger packages. The

smaller version has a machine-base, which could be turned into 11 different machines using various accessories and the larger version has the capacity of serving as 25 specialised tools.

Accessories like Standard Sawing Gear can go through the plywood plastic or metal sheets up to 7mm thickness. Wood

Turning Gear can handle both soft and hard wood varieties, while the milling, drilling and sanding gears can help in changing non-ferrous, soft and precious metals, woods and other materials used in model making.

Unimat-1 comes with a five-year guarantee and is built around a headstock, cross slides, motor,

tailstock, machine vice and longitudinal slides, making it robust and reliable. "This is not a fixed machine, it has the capacity to evolve according to the needs of the user. Keep on changing the accessories and parts on the base sets and you can build your own machine serving your particular requirement," Heindl concluded.

voices



Rosarno Olevere
Exhibitor, Italy
'This is our first time in Dubai. The show has been very fruitful for us. The response is amazing'.



Scotillo Teresa
Exhibitor, Italy
'This is our first time at the Index. The people are curious and are showing interest at our products'.



Daria Thomasin
Exhibitor, Italy
'The market is amazingly huge out here! People out here are more interested in the classic interior'.

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