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## Letter from the GM

Dear Readers,

Ramadan Kareem. On July 10th I got married in Kerala to a beautiful and loving woman, Rose. As a very happy and newly married man, I wanted to share that good news with you. It was a perfect day and I am a very lucky guy.

This month, the machinery division is very proud to launch the ELITE CNCs, these are our OEM produced CNCs that are perfect for any sign or fit out company looking to invest in their first CNC machine. It is economical and can be customized to your needs. We put in the time and effort to ensure our machine is manufactured by a leader in this category of machinery and that it has been tried, tested and proven for use in various applications. Our team of engineers is well-experienced to provide any support and training related to our machines and can organize a demo for you in our Deira office.

DIBOND is now the only ACP manufacturer in the world that can produce ACP panels in 2m width. As their exclusive distributor for the GCC region we now carry this in our stock in selected colors. This new width will allow you to give better solutions to your clients that were limited to ACP that is available only in 1.5m width.

Get in touch with us for more information on any of the products in this issue.

Best Regards,

**Anand Joseph**  
General Manager  
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We wish to introduce a new product from the machinery division - Elite CNC router. The Elite CNC router comes in different bed sizes - 65cm x 90cm, 120cm x 80cm, 120cm x 120cm, 130cm x 250cm, 150cm x 300cm. The gantry clearance allows for loading of media up to 110 mm. The spindle rating of the machine varies from 1.5KW to 3.7KW with 18,000/24,000 rpm.

Elite CNC router / sign engraving machine can engrave and cut solid wood, MDF, plywood, acrylic, polycarbonate, dual color engraving sheet, PVC, Plexiglas, ABS, ACP, etc., Type 3 software is also provided along with the machine which ensures accuracy, speed and power. Also the machine is compatible with CAD/CAM software like Artcam / Mastercam /Cimatron /Fastcam etc.

Elite CNC machines can be used in a variety of industrial, signage and woodworking applications. These machines increase speed and accuracy when doing large or repetitive tasks. They are more precise than manual routers or drillers and the result is more uniform finish. A CNC router gives more flexibility to the manufacturing process; it reduces waste, frequency of errors and the time taken for the finished product to get to the customer. It can be used in the production of many different items, such as door carvings, interior and exterior decorations, wood panels, sign boards, wooden frames, moldings, musical instruments, furniture manufacturing and so on.



Most routers rely solely on the computer to operate it; a dedicated computer needs to be near the machine to transfer data. Elite CNC routers have a stand alone controller, due to which, any design or relief made on any computer can be transmitted to the machine via normal USB device, thus reducing the requirement of a dedicated computer near the machine. Just one person, who is trained to operate the machine, can solely handle the machine and thus reduce the man power, saving time and money.



**Elite CNC Router**

## DIBOND®

DIBOND, the first Aluminium Composite Panel (ACP) for display & signage is now available in 2m x 3m & 2m x 4m dimensions. Along with its unique properties like low weight, superior flatness & flexural stiffness, addition of varied sizes gives the users flexibility in its uses/applications. Dibond is fully recyclable.

Dibond Panel combines two 0.3mm Aluminium surface layered with solid polyethylene core with high quality polyester lacquered protective films on both the sides. Front & reverse sides are white or coloured, matt or glossy, anodized and even textured. Dibond is the exact example of the saying "Quality meets Design".



### New Sizes 2m x 3m & 2m x 4m



Dibond has given an entirely new meaning & look to the display industry. Dibond is available in wide variety of colours, attractive surfaces & effects like metallic, mirror, wood etc. Dibond core serves as UV - blocker which improves UV-stability.

Dibond can be used in various applications from signage, mounting, digital printing, exhibition graphics to interior & furniture designs, shop fits and the list goes on....

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We look forward to hearing from you