

DEDICATION IS ALL YOU NEED...

Do you want to be a record breaker? When you think of the Guinness World Records I am sure your mind, much like mine, goes to those crazy records like the longest nails in the world or the biggest biceps, almost the size of a house, well not quite, but you get what I mean. However, not all records are too out of this world, but it doesn't make them any less impressive. Dip Tech, a pioneer of printing on glass, is not a company to sit on its laurels. It has just entered the book of Guinness World Records for largest digital flatbed printer, with its AR18000, 18 metre Digital Ceramic In-Glass Printer which takes glass printing to unprecedented lengths. And, for any of those doubting Thomases out there the achievement was officially recognised by Guinness World Records – count us impressed.

SO WHAT DID DIP-TECH DO TO GET THIS PRESTIGIOUS RECOGNITION?

For this one, the company went all out with the machine being double the length of its next longest printer, boasting the ability to print a single pane of glass with a total area of up to 64 m². There are only two of the machines in existence so



far, which are owned by and operated by sedak GmbH & Co KG of Germany and Tianjin Northglass Industrial Co Ltd in China.

To show off these very impressive capabilities, three exceptionally large, and we do mean large, glass panels, all printed with Dip-Tech AR18000 were on display for the first time, at the world renown, glasstec 2014 in the company's booth.

These three large panels go together like a jigsaw puzzle to create the largest ever exhibition of extra large format digital ceramic printed glass panels at an industry show ever!

For those who missed out on the spectacle of Glasstec 2014, Dip-Tech's booth hosted the display, with one glass panel at a whopping 7.2 metres wide and five nar-

rower panels, all of them 3 metres high. And, to make it really go with the bang, the smaller panels hang 30 cm in front and behind the main panel, creating a dynamic 3D effect. To create this marvel Thiele Glas Werk printed on Extra Clear 10+10 tempered and laminated glass for the entire installation. The printed design showcased the myriad of rich colours and wide variety of saturation levels, transparency and dot patterns that can be achieved with digital ceramic printing for glass. It is only thanks to Dip-Tech that the printing of extra large format full colour photorealistic and graphic designs on glass is possible.

'Architects and designers are seeking options for large format glass panels to create polished designs that are uninterrupted by construction points and gaps,' noted Yariv Matzliach, CEO at Dip-Tech. 'Dip-Tech has created a delivery mechanism to achieve such designs, and in doing so is opening new frontiers for the glass industry. We continue opening new frontiers that change the way glass fabricators work and create new possibilities for the world of design. Achieving this Guinness World Record is an exciting step as we move forward in creating the never before possible.'

And, we say a jolly well done to all at Dip-Tech! **P**

