

Azonprinter presents latest flatbed digital solution

Moves all the boundaries in the production process with the new MonsterJet Plus



Azonprinter presents its latest flatbed digital solution - Azon Matrix MonsterJet+. Thanks to the long-lasting experience with 20+ years in production of digital flatbed printers, Azonprinter has moved all the boundaries in the production process and made a unique digital flatbed with the possibility to print on substrates with the maximum height of 100cm.

Azonprinter is committed for customer satisfaction. When they have a special request, Azon offers 100% knowledge with

unique and powerful solutions. They had the same approach when they received a special request to build a flatbed printer with a specific printable area and height - 1,100x1,200mm and 1,000mm of height. The new industrial flatbed printer Azon Matrix MonsterJet+ can fulfill the most difficult inquiries in the printing industry vis-a-vis printing on high objects. This is suitable for industries such as custom electronic enclosures and custom rack-mount builds, wood and furniture, sheet

metal constructions and much more. Besides the possibility to print on high substrates, it can also print Braille letters (translator for many languages), 3D embossed files, printing several layers in one pass, one pass printing of white and colour, etc. Azonprinter is an award winning Croatian based digital printer factory. They don't have a style - they have standards. They will design long-lasting products stay true to the traditional Azon design identity. Their new products have a timeless design that stays true to the clean, stylish lines of the brand's traditional Azon products, whilst also allowing for the housing of new technology. It is made with High-grade materials, precise construction and expert craftsmanship.

www.azonprinter.com

Grünig presents the all new G-COAT 414

Economical coating machine for screen sizes of upto 2 x 2 meters



For 50+ years, Grünig has dedicated itself to automating and standardizing the screen making process in the screen printing business by means of Screen printing machines. Grünig believes in the future of screen printing, which offers countless possibilities and advantages, unlike many other printing methods. In their opinion, the key factor for future success is 'the perfect screen.' More than 90% of their products are supplied to over 50 countries all over the globe.

The main features are as follows: It is available for screen sizes - 1,000 x 1,200 mm and 2,000 x 2,000 mm. For smaller sizes, it is available as a plug & coat system: unwrap - set up - coat. Other noteworthy aspects are the solid lightweight construction, uncomplicated operating concept, input of the coating parameters via Touch-Screen Terminal, freely programmable with number of programs, state-of-the art SPS control and continuously variable drives, compatibility

with Industry 4.0 standard, data exchange by means of OPC-UA architecture.

Thanks to the individually controlled coating troughs, the screens can be coated on the squeegee; on the print or simultaneously on both sides. There is a high degree of reproducibility of the coating results, an integrated measuring system for the detection of the frame profile height; control of the coating positions. Due to the adjustable frame profile height, an optimal utilization of the coating surface is possible. Contact pressure and the forward-tipping motion of the coating trough are pneumatically controlled. Extremely silent operation of the coating carriage thanks to the use of sliding guides and toothed belt.

www.grunig.ch