

LaserJob introduces their new generation LJ 745 Tensioning System, booth 2817

LaserJob, A pioneer in laser cut stainless steel stencils, polymerized nano-coated stencils, and PatchWork multi-level step and 3D-cavity stencils, proudly introduces their new generation LJ 745 Tensioning System. The LJ 745 will be featured in LaserJob's booth #2817 at the upcoming IPC APEX EXPO in San Diego from February 19-21, 2013.

The LJ 745 is a frameless stencil tensioning system with significant advantages over conventional stencil technologies. The first generation LJ 745 was developed over 10 years ago and is still working maintenance free. It is the only tensioning system on the market which offers the same high and uniform tension, >40N/cm, as traditional "high-tension" stainless steel mesh-mounted stencils. Unlike commonly accepted pneumatic and mechanically-tensioned systems, the LJ 745 utilizes leaf springs on the outside of the frame to provide uniform tension across the entire surface of the stencil, independent of stencil foil thickness. This unique approach allows the user to, without risk of damage apply maximum tension to stencil foils as thin as 2 mils. Superior printing performance with fine pitch devices such as 01005 components and CSP's can now be achieved in a tensioned stencil. Prolonged stencil life is guaranteed and is comparable with stainless steel mesh mounted stencils. Each stencil of the tensioning system can be delivered with LaserJob's unique uniform NanoWork coating.

The LJ 745 Tensioning System is simple to use and doesn't require compressed air. The tensioning frame is available in both 29" x 29" and 23" x 23" sizes and can accommodate all of the stencil foil thicknesses utilized in fixed frames.

A storage cabinet is also available for storing up to 100 stencils. The stencils can be inserted easily into the rail system with a serially number titled block. With this unique design and with a footprint area of 76,8 x 40,6 x 27,6in (H x W x D), the storage cabinet allows for convenience, organization, and utility with a nominal footprint.

About the company

Since 1992, LaserJob has been a leading supplier and manufacturer of high accuracy laser cut SMT stencils. Driven by innovation and new product development, we supply a wide variety of stencils

Contact person:

Carmina Lüntzsch, carmina.laentzsch@laserjob.de, phone: 08141-5277822
LaserJob GmbH, Liebigstrasse 14, 82256 Fürstenfeldbruck

for every manufacturing requirement – from high volume stainless steel stencils to the superior NanoWork stencils. LaserJob introduced the nano-coated stencil to the industry in 2006. The outstanding performance of the long-lasting coating shows a significant decrease of cleaning cycles and allows for an optimized area ratio below 0.5. LaserJob's unique uniform coating of both the underside of the stencil and the inside walls of every aperture provides superior paste release, substantial yield improvement, and repeatable transfer efficiency.

For more information, we invite you to meet with company representatives in booth #2817 at the show or visit www.laserjob.ca



Contact person:

Carmina Lüntzsch, carmina.laentzsch@laserjob.de, phone: 08141-5277822
LaserJob GmbH, Liebigstrasse 14, 82256 Fürstenfeldbruck

©LaserJob GmbH 2013 – All rights reserved