

**MUTOH wins 2024 EDP award**  
**“Direct to Shape Printer”**  
**for its XpertJet 1462UF**

MUTOH INDUSTRIES LTD.

MUTOH INDUSTRIES LTD. (Headquarters: Setagaya-ku, Tokyo, President: Yasuhiko Isobe; hereafter referred to as "MUTOH"), a subsidiary of MUTOH HOLDINGS CO., LTD. that develops, manufactures, and sells large-format inkjet and 3D printers, is pleased to announce having received the European “EDP Award 2024” for its flatbed UV-LED printer XpertJet 1462UF that combines high image quality, high productivity and handling a wide range of media.

***XpertJet* 1462UF**



The EDP Award is given annually by the European Digital Press Association (EDP), an organization made up of European printing magazines, to the digital printing-related products or technology that are ranked highest in each of the categories.

XpertJet 1462UF is a gantry-driven flatbed UV-LED printer with a distinctive printing table size of 1,420mm x 700mm.

Equipped with two newly developed 4-inch UV-LED lamps and a staggered dual print head with separated coloured and white/varnish inks, it achieves high-speed two-layer printing. The highly rigid printer body, that has been developed to maximize precision, and MUTOH's unique aluminum rail structure ensure high ink dot placement accuracy, enabling stable and high-quality printing.



With 4-section vacuum control table and media placement up to 150mm thick, this printer can flexibly handle a variety of three-dimensional objects and media sizes. Even if media or printing tools are placed on the table, it is equipped with a mechanism that allows nozzle

checks in the area next to the table, as well as an automatic nozzle check function. It is designed with the emphasis on ease of use for customers.

This model supports the use of the new UV ink “US61”. Which is free of CMR Category 1 (1A, 1B)\* and SVHC\* substances, and is compatible with a wide range of materials, while being considerate to the health of users and its environmental impact.

※ CMR meaning cancerogenic, mutagenic or reprotoxic.

Category 1 is the category of substances classified as cancerogenic, mutagenic or reproduction toxic.

SVHC meaning Substances of Very High Concern.

The EDP Association's Technical Committee, which was in charge of the evaluation, commented that "MUTOH XpertJet 1462UF flatbed printer prints in 4 colours white and varnish (C, M, Y, K, Wh, Va). With a table size of 1420mm x 700mm and height adjustment up to 150mm, this printer is more versatile than usual in this category. The XpertJet1462UF can print on objects up to 150 mm thick and has a 4-zone magnetic vacuum bed that can support weights of up to 50 kg/m<sup>2</sup>. This makes the XPJ-1462 UF an attractive solution for screen printers looking to expand into digital direct-to-object printing, as well as for industrial printers looking for more versatility and colour".

Receiving this award is proof that MUTOH has been recognized on a higher level for its hardware development technology and the added value that its innovative products bring to customers. MUTOH will continue to improve its technological development and provide unique products that meet customer expectations and needs.

For more information on MUTOH’s XpertJet 1462UF please visit:

<https://www.mutoh.co.jp/en/products/xpj/xpj-1462uf/index.html>

### **About the EDP (European Digital Press Association)**

The European Digital Press (EDP) Association is an independent non-profit organization that represents digital printing companies and professionals across Europe. Founded in 2006 and headquartered in Austria, it serves as a platform for networking, knowledge-sharing, and advocacy for publishers of trade magazines in the digital printing industry.

The EDP Association’s main purpose is to honor best-in-class innovations in digital printing, publishing and packaging. Each year the EDP Awards are presented at leading industry events like FESPA or DRUPA. The EDP Association is a not-for-profit organization which recognizes the latest innovations in the digital print industry. The EDP awards and nominations are attributed by a committee of consultants, editors, engineers and printing industry professionals appointed by the European Digital Press Association (EDP).

For more information on the EDP please visit:

[www.edpawards.com](http://www.edpawards.com)

Inquiries:

MUTOH INDUSTRIES LTD.

Product Marketing Department

E-mail: [info.pm@mutoh.co.jp](mailto:info.pm@mutoh.co.jp)