

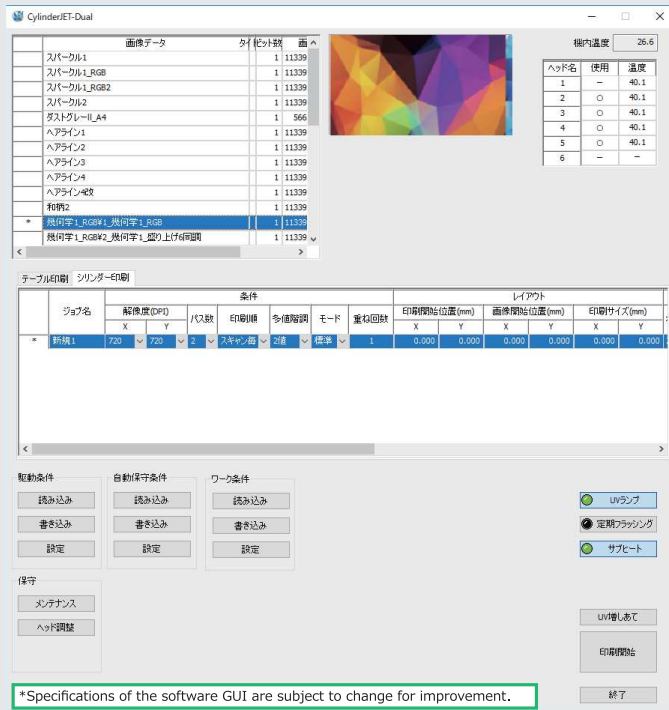
Cylinder JET-dual

The industrial inkjet system for both cylindrical printing and stage-type printing.

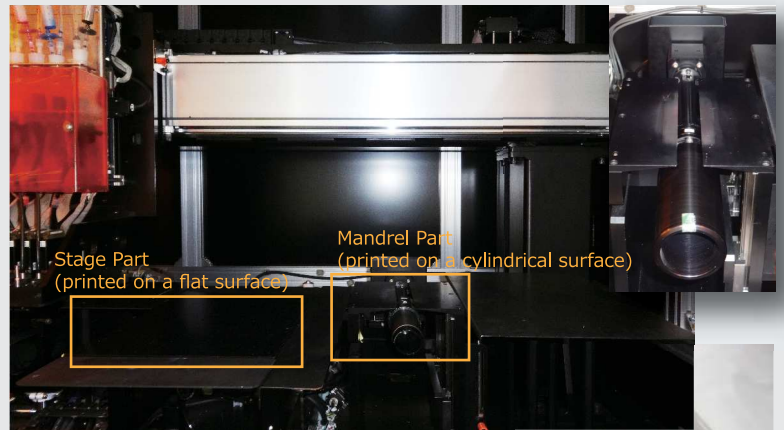
Features of the system

Inkjet head KM1024 is applicable to this system. Suitable for various types of ink.
It is possible to print directly on container surface which are in can, plastic and PET materials.

Cylinder JET-dual GUI



Inside of Cylinder JET-dual



Printing Sample by Cylinder JET-Dual

Example of three-dimensional design by overlay printing



The advantage of direct inkjet printing

- It meets the needs of small quantity printing, and reduces the printing proof, man-hour and material cost.
- The inkjet system allows to increase production efficiency by over-printing and variable printing method.
 - Over-printing...Printing QR code or characters on already printed subjects.
 - Variable printing...Printing different images on each subject.
- It enables to produce rich and colorful packages by CMYKW 5-color ink.

| Items | Cylinder JET-dual Basic Specification |
|-----------------------------|---|
| Head Types | Various Heads Compatible with UV inks |
| Number of Head | Mounted 5-heads as Standard (CMYKW: Customize is available) |
| Head Heater Control | Available depend on head maker |
| Printing Method | Single and Multi-Pass(2pass) |
| Printing Resolution(X), (Y) | 360dpi,720dpi,(available choice) |
| Ink Supply System | Main tank and Sub tank |
| Ink Controlling System | Negative Pressure Regulation |
| Z-axis Adjustment | Manual Adjustment(20mm) |
| Image File Form | 1or8 bit Tiff File |
| Software | Windows Application Software |
| Dimensions | Depending on the specifications. |
| maintenance | Manual Maintenance |
| Safety System | Emergency Stop Switch · Door Interlock Mechanism |

Contact us

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