

# Flatbed UV Combo printer for Roll-fed and Rigid Materials



## DYSS Apollo UV Series

FLAAR is a research institute dedicated to the investigation of wide-format inkjet printers, wide-format cutters and routers, RIP software, scanners, inks, print-heads, media and other related components.

This FLAAR Report you see here is the result of Professor Nicholas Hellmuth's quest for what UV-cured inkjet printer(s) or equipment are optimal for various kinds of signage and architectural decoration.

Our practical reports cost less than a liter of ink, yet will be invaluable to provide tips, help, information, and blunt facts.

We received an unsolicited e-mail from a printshop owner who had a DYSS Apollo UV printer. We put his comments on unresolved issues with software (firmware) and mechanical aspects into an update on the FLAAR Report on the DYSS printer.

There are not many DYSS distributors exhibiting this printer at international expos anymore, so we have dropped updating. There are too many other brands who have worldwide distribution (such as Dilli).

Also the DYSS printers for a Korean LCD screen manufacturer allegedly had issues with the ink peeling off the LCD frames after the LCD was on (and hot) for a while. We experienced the same with prints on ceramic tiles from Gandinnovations so this is more an ink issue than printer hardware issue.

This report has been moved to another area of our system (and updated). You can download this evaluation for FREE, just by filling out our survey form at [www.wide-format-printers.net](http://www.wide-format-printers.net)



Dr. Nicholas Hellmuth evaluating the printheads at VUTEk factory.



Dr. Nicholas Hellmuth at Durst factory.



Dr. Nicholas Hellmuth at Gerber factory.



Dr. Nicholas Hellmuth evaluating a sample printed on with the WP Digital Virtu RS35/48

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It has not been possible to visit the demo room of the DYSS printer because the Master Distributor in the UK no longer exists. So we have moved the FLAAR discussion of the DYSS to the e-commerce section. As soon as it is possible to visit the factory in Korea and update the report, we will do this. In the meantime, there are over a dozen other FLAAR Reports on other brands and models that are based on site-visit case studies, demo room testing, and detailed inspection inside the factory.



You can find these and more reports at: [www.wide-format-printers.NET](http://www.wide-format-printers.NET)