



:ANAPURNA Mv

Top quality WIDE FORMAT inkjet printwork with a touch of VARNISH for indoor and outdoor applications.

:Anapura Mv is a UV curable inkjet printer for indoor and outdoor applications with a SPOT- AND AN OVERALL VARNISH function. This will add to the drama and punch of the commercial message that your customers want to convey. These prints will be more likely to be seen.

:Anapura Mv delivers exceptional results for indoor and outdoor applications on uncoated rigid media, such as corrugated boards, rigid plastics, exhibition panels, stage graphics and advertising panels, as well as roll media such as film, vinyl and paper, canvas and banners.

:Anapura Mv will make your wide format print-work more exciting. Your inkjet prints will grab your audience's attention with that extra touch of varnish.



In-house decoration



In-store communication



:ANAPURNA Mv

Top quality wide format inkjet printwork with a touch of varnish for indoor and outdoor applications.

:Anapurna Mv is a professional hybrid UV - printer, designed to produce quality wide format output in any print for pay industry environment on this, on a wide range of rigid and roll to roll media.

Next to the 6 + 2 (cmyk Lc Lm) print heads this system features 2 varnish printheads. :Anapurna Mv is hence suited for applying spot varnish as well as overall varnish to dramatically enhance the appearance of your print work. This system features a robust and industrial engineered concept, fit for higher work loads. :Anapurna Mv with its compartmented vacuum table, strong vacuum pumps, automated media registering tool, smooth media transport drive etc. . . has a similar design concept as frequently used in higher priced engines. Measured at optimum print shuttle speed, the system is capable of producing high quality poster output in the six colour mode at 14 m²/h.

The "Agfa-made" :Anapurna Mv inks stand for a large colour gamut, high colour vibrancy and thanks to a good ink adhesion high image longevity and outdoor resistance. The six 14 picolitre heads guarantee printing of good solids, fine text reproduction, good tonal rendering and low ink consumption. Thanks to its high application versatility (e.g. Posters, POP, CD covers, beer coasters, party gadgets....) and affordable capital investment, :Anapurna Mv is the ideal UV - printer for the Sign, Photo and Graphic Screen printing industry.



Professional decoration



:ANAPURNA Mv

POSITIONING

- Perfect fit for Digital Print and Photo shops and Mid Size Graphic Screen printers
- High quality poster output at 14 m²/h (4pass printing)
- Good solids and signs in 8 pass printing
- Quality enhancement through spot or overall varnish

DESIGN CONCEPT

- Robust Engineered - Professional - Hybrid UV Wide Format Printer

ENGINE FEATURES

- Reinforced beam
- Automated Media Positioning bar - registration of rigids
- Divided vacuum table, 2 parts
- 1,5 kW ring blower for strong vacuum
- Accurate Media transport/feed
- Media guiding tool mounted on media table - guider for rigids
- Network connection

APPLICATIONS

- Banners, Posters, Exhibit graphics, POP, Mock-ups, Backlit, Frontlit, Self adhesives (Labels)
- Niche application: DVD print, wood, Art reproductions, personalized object printing (mouse mats), ...
- Party gadgets (beer mats, ...)
- Architectural and Interior decoration, Ceramics printing

SUBSTRATE FLEXIBILITY

- Up to 160 cm media width
- Up to 158 cm print width
- Borderless printing
 - Up to 152 cm media width
- Dual board printing
 - Min. size: A3, landscape
- Media thickness
 - Up to 45 mm
- Media weight up to 10 kg/m²
- Two rigid tables (rear & front)
- Optional: extra table set
 - Extends max length 2.5 m
- Roll-to-Roll
 - Max. roll weight: 50 kg
 - Max. roll diameter: 36 cm

COLOR GAMUT

- Capable of reproducing ISO 12647 in 8 pass and 4 pass

TEXT QUALITY

- Positive: 4 point
- Negative: 6 point

IMAGE QUALITY

- 4 pass: poster quality mode for images and text. No imaging artifacts visible at 1.5 m viewing distance
- 8 pass: highest quality mode for vector, signs, solids, images and text
- Uniform gloss

BORDERLESS PRINTING AND DUAL BOARD PRINTING PERFECTLY POSSIBLE

INKS

- 6 :Anapurna M UV curable inks (CMYK Lc Lm)
- varnish

HEADS

- 6 Konica-Minolta: 512 nozzles/h with a droplet volume of 14pl (binary)
- 2 Konica-Minolta: 512 nozzles/h with a droplet volume of 42pl (binary)

MAX PRODUCTIVITY

- 8p uni - 720 x 1440 dpi - 4 m²/h
- 8p bi - 720 x 1440 dpi - 7,5 m²/h
- 4p uni - 720 x 720 dpi - 8,1 m²/h
- 4p bi - 720 x 720 dpi - 14 m²/h

ENGINE DIMENSIONS

370 x 152 x 160 cm

WEIGHT

980 kg

ELECTRICITY

Single-phase

UV-CURING

- Lamps can be set to "half" or "full"

SYSTEM INTEGRATION

RIP

- Wasatch SoftRIP Agfa Edition
- Ready to use :Anapurna Mv media/ink profiles available from reseller partner