



Rho 900

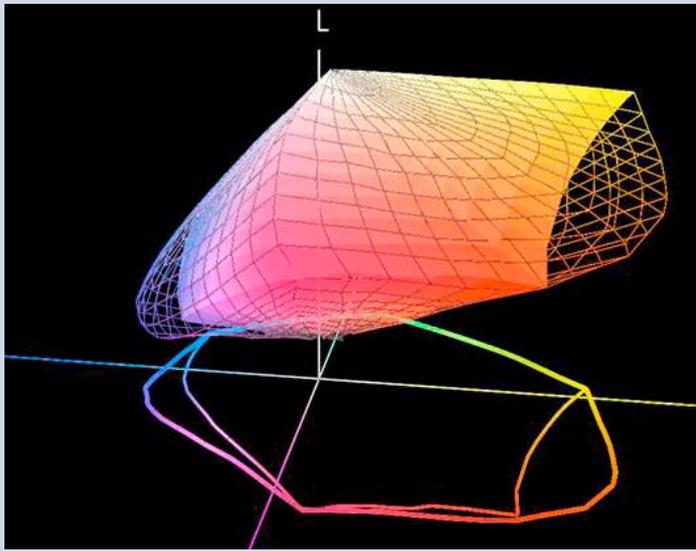
High speed automated printing system



The Rho 900 is a 2.5m wide UV inkjet printer designed to offer the ultimate productivity combined with the finest quality print. It features automated media handling to maximise output and also additional process colours which extend the colour gamut.

The continuous media transport system incorporates an auto-feed table with belts, sheet feed gate with guides for parallel board printing, and automatic two-point pin registration system for printing flexible sheets. The Rho 900 will print up to 72 boards (4 x 8ft/125 x 250cm) per hour in 6 colours.





Process Colour Addition (PCA)

The addition of two process colours, either orange and green or orange and violet makes reproduction of even difficult corporate colours possible. It also helps to provide smoother colour gradients and solids. There is no loss of speed and no special file preparation required. The Rho 900 can also print white, varnish or light colours along with the new additional process colours which further expand its possible applications.

Additional process colours extend the colour gamut as shown above

Rho 900 Features

Exceptional productivity in combination with high quality

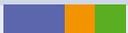
- Utilizes the New Durst Quadro 30D technology
- Up to 72 sheets/h 4x8 ft./125 x 250cm equivalent to 225m²/h
- 34 sheets/h 4x8 ft./125 x 250cm approx 100m²/h in POP 6c quality
- 6 colour system with white and varnish capability

Automated continuous board printing system

- Continuous media transport
- Automatic feeding table with belts
- Feeding sheet gate with guides for parallel board printing
- Two-point automated pin registration

Additional process colours for extended colour gamut

- Utilises orange and green or orange and violet in the same mode as process colours
- Wider colour gamut helps match difficult corporate colours and provides smoother colour gradients and solids
- No special file preparation necessary
- No loss in printing speed as additional printheads are added to the machine
- Ability to print light colours or white and varnish in combination with these additions



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