

INDIVIDUALLY DIVIDED INK DUCTOR ROLLER SYSTEM



Automatic ink density control device. Individually divided ink ductor roller is operated by air cylinder and contact time with fountain roller is control by computer.

QRD SYSTEM features

Control of optimum data

For repeat production, the original data can be immediately recalled and put into stable production, and time of colour adjustment is reduced.

Numerical control

Digital management enables digitization of print data and colour management.

Increase of work efficiency

Can be used immediately by anyone. The optimum ink quantity can be adjusted. Highspeed printing can be started simply by performing a simple colour-matching operation.

Safe working

Avoiding adjustment of the ink volume at heights, convenient for safe working.

Reduction of defects

Significant reduction in the number of defective products, and ink and substrate losses are reduced.

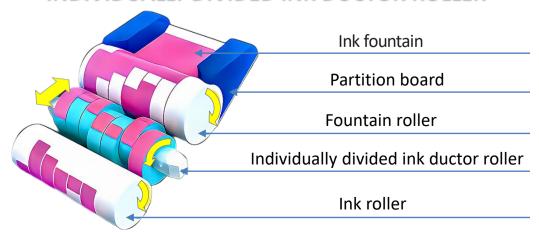
Reduction of waste paper

Ink is supplied according to the picture pattern, which reduces the amount of paper yarns from the printing run.

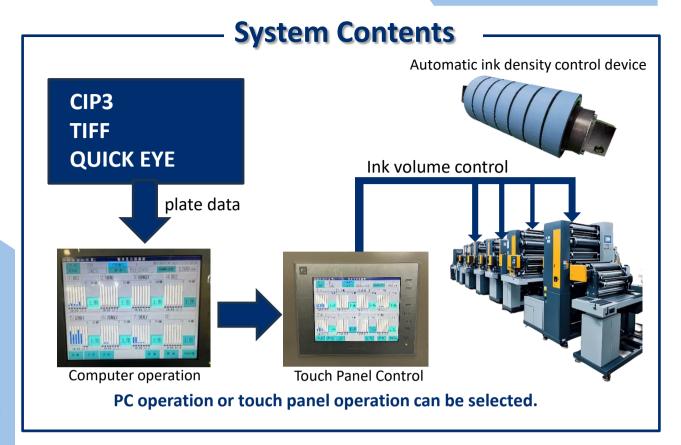
Installations:

CAN printing press, Metal printing machine, Sheet-fed, BF, Seal printing machine

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Equipment and Apparatus



QUICK EYE

Plate area rate reading apparatus for QRD system Unlike a conventional scanning method, it does measurement and picture processing by using a high precision camera.

Features of QUICK EYE

- Tolerance of measurement is 3% or less.
- Can read dot percentage completely.
- Data can be implement online system.
- Measurement is finished in only 3 seconds.





Distinctive technology and high-quality product !

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