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RICOH TotalFlow Optimizer

Streamlined Job Management

Effortlessly manage diverse jobs from multiple orders **more efficiently**

Optimise your short-run production

In the fast-paced, dynamic world of commercial printing, efficiency is essential to success.

RICOH TotalFlow Optimizer reduces the chaos caused by the variability of short-run printing by automating key processes. The result? Lower touchpoints, errors, and operating costs—helping you produce more jobs with greater accuracy and speed. Ensure that your production process operates at peak efficiency with:

- **Bi-directional communication and workflow flexibility** via integration with third-party and custom solutions through APIs
- **Automated job grouping and routing that align print and finishing requirements**—based on your chosen criteria such as paper type, document size, finishing styles, and more—to reduce setup time, minimise material waste, and create a streamlined workflow for faster turnaround and higher profitability
- **Real-time order tracking** across every production stage, provides scheduling visibility with accurate job completion status

Boost prepress efficiency

RICOH TotalFlow Optimizer integrates with the imposition application, Ultimate Impostrip, to automatically arrange print jobs on a sheet in the most efficient manner possible—even during the late stages of production.

Automates dynamic imposition, such as layout, ganging, and mark placement, which reduces manual prepress work and speeds up production

Maximises overall paper use and helps reduce waste by minimising excess blank sheet space across every print job

Accelerates imposition processing of complex jobs with the easy management of mixed templates and irregular shapes

Drive profitability

Reduce Labour Costs

By automating order entry, prepress tasks, and job grouping while reducing print and finishing setup, RICOH TotalFlow Optimizer significantly lowers the labour required to manage short-run jobs.

Maximise Resources

Efficient roll and sheet management optimises material usage, reduces waste, and automatically routes jobs to the correct devices, minimising manual adjustments and making the most of your resources.

Increase Throughput

Quick and accurate handling of a wide range of short-range jobs drives faster turnaround, higher throughput, and ability to accept more orders without increasing staff.

Gain Visibility

Serving as the central job tracking hub, ensures complete job visibility throughout the production process to empower action. Effortlessly manage jobs across different manufacturers and press types, such as sheet-fed, continuous feed, and wide format.

Get more out of your workflow

In complex production environments, success depends on more than faster print speeds. The real competitive advantage lies in smooth, efficient processes.

RICOH TotalFlow Optimizer streamlines fragmented jobs into one seamless workflow, helping you maximise productivity, keep costs down, and deliver more with the team and equipment you already have.

RICOH TotalFlow Optimizer Next Steps

Connect with your Ricoh sales representative to request a complimentary demonstration or trial to discover how RICOH TotalFlow Optimizer can streamline your operations.

Visit **ricoh-ap.com** for more information.

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