



KONICA MINOLTA



ZOOM IN ON AUTOMATION

WITH Auto Inspection Technology

Giving Shape to Ideas

INTELLIGENT
QUALITY CARE



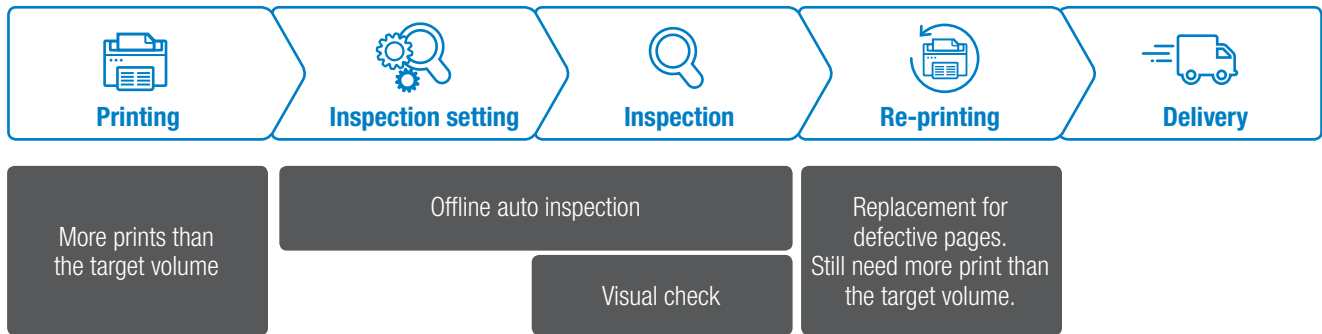
ZOOM IN ON INSPECTION

Konica Minolta's Auto Inspection Technology (AIT) is another innovation in the Intelligent Quality Care System IQ-501. AIT is perfect for all print providers looking for easy, efficient and reliable print production. It automatically inspects each and every sheet of your production and makes sure only sheets meeting the requirements are delivered. Manual inspection and intervention is something of the past, and the print room becomes more productive, and misprints are reduced to a minimum. Last but not least, excess prints are not required anymore, which again reduces costs and generates higher margins.

AIT is designed as fully automated, closed loop inspection technology to make sure your customers come back, not your printed products.

HOW AIT IMPROVES YOUR WORKFLOW

CURRENT SITUATION (OFF-LINE INSPECTION)



IN-LINE AUTO INSPECTION WITH IQ-501



YOUR BENEFITS AT A GLANCE

- Highest reliability for all of your printed jobs
- Shorter turnaround times with automated process
- Ease of use even for novice operators
- Free up operator time for more important jobs
- No surplus printsw required for estimated defects

ZOOM IN ON

CUTTING-EDGE TECHNOLOGY



AUTOMATIC DETECTION OF:

- Dirt on print
- Lacking images
- Missing pages
- Incorrect page order

THREE DIFFERENT LEVELS OF DETECTION

**AUTOMATIC REPRINT WHEN
DEVIATION IS DETECTED
AND PURGE FUNCTION FOR
REJECTED SHEETS**



**INSPECTION AREA SETTING
TO EXCLUDE PARTS FROM
SHEET OF THE INSPECTION**

AUTOMATIC REPORTING ACCESSIBLE VIA WEB BROWSER, INCLUDES:

- List of jobs
- Indication of inconsistent jobs
- Detailed report sheet
- Indication of recognised discrepancy



SUPPORTS ALL FINISHING MODULES (BROCHURES, BOOKS)

OPTION FOR IQ-501 INTELLIGENT QUALITY CARE

SUPPORTS FOLLOWING KM PRESSES:



AccurioPress C3070



AccurioPress C3080/P



AccurioPress C6085



AccurioPress C6100



AccurioPress 6120



AccurioPress 6136/P



10 GOOD REASONS

1

UNSKILLED OPERATION

No expert skills are required to get best results



BOOST YOUR PRODUCTIVITY

High throughput without user intervention or standstills; the press runs continuously



3

UTMOST RELIABILITY

Absolutely reliable production with no inconsistent prints



4

HIGH ACCURACY

Each discrepancy is automatically recognised and rejected

WORRY-FREE WORKFLOW

You can trust in each and every sheet you deliver to your customer



5

NO EXCESS PRINTS

Extra prints to fulfil your customer needs are a thing of the past

6

INCREASED CUSTOMER LOYALTY

As your prints become more reliable you can be sure your customers come back and not your prints

SHORTEST ROI

The great functionality ensures great time and waste savings and guarantees the fastest return on investment



8



HIGH LEVEL OF AUTOMATION

The automated process of AIT frees your operator for more important tasks

9

GREATER EFFICIENCY

Your prints are produced with minimum effort and maximum reliability making your print room more efficient and you can print more in less time

10



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