KONICA MINOLTA

KIP 75 series
DATASHEET

◊ High-speed wide format printing

◊ 10 A1 size prints per minute

The innovative space-saving design of the KIP 75 series with top stacking delivers increased speed, perfect black & white print quality, and sets new performance standards to easily meet project timelines while reducing costs. High-definition print technology delivers rich and expressive black density with advanced greyscale and fine line enhancement. With its hourly productivity and configuration versatility, the KIP 75 series gives your organisation the confidence and flexibility to meet the demands associated with technical printing.

Giving Shape to Ideas

KIP 75 SERIES

YOUR ADVANTAGES WITH
THE KIP 75 SERIES

HIGH SPEED COPYING & SCANNING WITH MFP CONFIGURATION

– Convenient face-up and face-down scanning
– 600 x 600 dpi optical resolution
– A single system to scan thick or mounted originals as well as individual sheets

FEATURES & BENEFITS

– Black & white print production
– Small footprint top stacking
– Optional rear stacking or KIPFold
– Windows® and AutoCAD drivers
– Automatic roll trimming
– Integrated USB port for external drives
– Extended print lengths for maximum productivity
– Large-capacity toner cartridges for continuous print runs and enhanced productivity

EASE OF USE

– Compact mechanical design with easy serviceability as an engineering priority
– No special skills are required to produce wide format prints
– For maximum ease of operation

HIGH FLEXIBILITY WITH DIFFERENT SYSTEM CONFIGURATIONS

– KIP 7570 print system with top stacking
– KIP 7580 MFP with top stacking and an integrated CIS scanner
– KIP 7590 production MFP with KIP2300 CCD production scanner
– Choice of 2 and 4 rolls

FOLDING AND FINISHING SYSTEM

– Online folding system
– For automated wide format document finishing
– For unattended print runs
– Improves the efficiency and productivity of any production environment
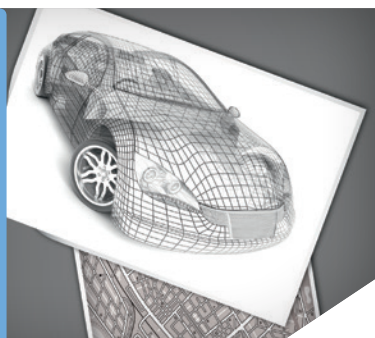
KIP SMART MULTI-TOUCHSCREEN

– Simple operation via the vivid 12" colour touch display
– Print and copy in black & white – scanning also in full colour
– Print directly from removable media, the cloud and local mailboxes
– Zoom and rotate on-screen previews for editing and printing via eight-point area of interest
– Convenient control of job queues

HIGH-SPEED SINGLE-PASS PRINTING COMBINED WITH PERFECT IMAGE QUALITY

– Single-pass wide format printing
– Up to 10 A1 size prints per minute
– For crisp and clear lines and figures

DRY TONER SYSTEM

– Odourless
– Instantly ready for finishing and further processing

Recommended configurations

Technical specifications

GENERAL

Description	Monochrome wide format print/copy/scan with colour scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner
Speed A1 size per minute	10
Warm up time	Less than 2 minutes from standby
Configurations	Printer/MFP
Roll options	2 or 4 Roll
Output delivery	Top/rear
Electrical requirements	220 – 240 V; 50/60 Hz; 16 A
Power consumption	< 1,500 W (printing); 430 W (standby)

PRINTER

Print resolution	600 x 2,400 dpi
Paper capacity	2 or 4 roll
Output sizes width	297 mm – 914 mm
Output sizes length	6 m (standard); 150 m based on media validation
Paper weight (roll media)	Bond-plain 64–90 gsm; vellum-translucent-tracing 80 gsm; film 75 gsm
Media types	Bond; vellum; film

CONTROLLER

Controller type	KIP System K Controller with Windows® 7 embedded
Memory	2GB DDR3 standard - upgradable to 4 GB
Hard drive minimum	320 GB – unlimited upgrade
Supported file type	DWF; PDF; PDF-A; HPGL 1/2; HP-RTL; Calcomp 906/907; CALS Group 4; TIFF Group 4; CIT/TG4; Grayscale TIFF; TIFF Packbits; PNG; JPEG

SCANNER

Scanner type	CIS/CCD
Scan resolution	600 dpi
Scan format	TIFF; Multipage TIFF; PDF; PDF-A; Multipage PDF; DWF; JPEG
Scan destination	Local USB (removable media); Mailboxes (local); FTP; SMB Cloud: Google Drive/Dropbox/Box/OneDrive/SharePoint
Original size	Width 210 mm to 914 mm
Original shickness	0.05 mm – 1.60 mm (image quality over 0.25 mm not guaranteed)

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