KIPSTAR PRINTER

Output speed:	• KipStar 1500: 80mm/sec, 6 A1/min, 10 A2/min
	• KipStar 2500 & 3500: 40mm/sec, 2 A0/min
Media feed:	• KipStar 1500: 2 x A1 rolls with full auto-switching
	• KipStar 2500 & 3500: 2 x A0 rolls with full auto-switching
Print size:	• KipStar 1500: A4 to 600mm x 6m
	• KipStar 2500 & 3500: A4 to 914mm x 16m
Print resolution:	• 400dpi single pixel

KIPSTAR WEB SERVER CONTROLLER

Admin & operation:	• by integrated web server
	• full control over all functions
	• plotter status information
	• creation of new print jobs
	• remote service
	• unlimited number of clients
User response system:	• by email notification
Network adaptor:	• 10/100base-T autoswitch
Network protocols:	• TCP/IP IEEE 802.3 (mandatory), Apple Ethertalk
Spooling cache:	• >3GB
Supported file formats:	• TIFF uncompressed, TIFF group 3/4, TIFF monolithic, TIFF striped, TIFF packbits, PCS, T6X, HPGL 1/2, HP-RTL, CALCOMP 906/7, CALS group 4, BMP, RLC
Optional file formats:	• CALS 1840B, Postscript Level 3, PDF, Intergraph CIT & TG4
Job control language:	• CFG, E-SSL, SMB, lpr, lpq
Auto CAD drivers:	• ADI & HDI drivers for AutoCAD 13, 14 & 2000

FINISHING OPTIONS

Stacking:	• flat sheet stacking for up to 1000 A0 prints
	• compact vertical stacker
Folding:	• full engine speed folding
	• A4 to 841mm x 3 or 6 metres (2.5m fan & cross fold)
	• DIN 824 folding and AFNOR like folding
	• stacking for up to 150 A0 folded prints
	• off line folding
	• flat stacking
	• PC link for network control of folding parameters
Folding options:	• 12 metre fan fold
	• 36" additional cross fold
	• high capacity flat stacking
	• double stacking belt for 400 A0 folded prints

KIPSTAR SCANNER UPGRADE

Scanning speed:	• KIP 2021 scanner: 40mm/sec, 2 x A0 per minute @ 400 dpi
	• KIP 2050 scanner: 50mm/sec, 2.5 x A0 per minute @ 400 dpi
Job Program: *	• feed in originals and pre-program how they should be output
	• up to 200 originals at one time (dependant on memory installed) with up to 99 copies from each
Set collation: *	• up to 200 originals, 99 copies from each, in up to 16 different sets
	• set edit: insert, replace or delete individual drawings
	• scan as ABC; print as ABC or CBA
	• print as collated or sorted sets
	• print nesting
	• continuous print
	• check set: print test copy of each drawing as it's scanned in before running the set
Interrupt: *	• interrupt set or programmed job for urgent print
Mode memory: *	• stores up to 10 sets of user-defined scanning or printing settings
Recopy:	• recopy last copy or set produced
Concurrent scanning/printing:	• scan to file whilst printing with no speed penalty
Original stacking: *	• up to 50 original sheets
Zoom:	• 25%-400% in 0.1% steps
	• preset zoom (user definable)
	• independent X,Y adjustment*
	• drawing size to drawing size (e.g. B1 to A0)
	• dimension to dimension (e.g. 1.6 metre to 2.4 metre)
	• auto zoom to paper size
Original size:	• A4 – 914mm x16 metres
Image enhancement: *	• KIP Real Time Thresholding
	• background removal, speckle removal, sharpness control, density control
Photo mode:	• 2 levels*
Image placement:	• leading and trailing edge adjustment +/- 60mm
	• shift image left or right 900mm
	• centre image on paper*
Change image: *	• rotate 90 degrees, invert image, mirror image
Stamping: *	• apply date in predefined format to selected prints

* 2050 scanner only