



KIP 7170

Specifications



Single Footprint - KIP 7170 Multifunction System



System Configurations

2 Roll Print/Copy/STF with Color STF	B&W wide format printer with integrated scan system
Stacking Systems (standard)	Integrated top stacking - up to 50 sheet capacity
Stacking Systems (optional)	Rear print tray, print & original stacking system, KIP 1200 stacker
Folding Systems (optional)	KIPFold 1000, KIPFold 2800

General

Print Technology	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Speed	6 D / 3.3 A0 size pages per minute, FPOT (First Print Output Time) 21 seconds D / A1 size page
Warm Up Time	Instant from standby, <4.5 minutes from start up
Configurations	Multifunction system (print/copy/scan) 2 rolls
Electrical Requirements	120 V +6% or -10%, 50/60 Hz, 15 Amps / 220 - 240 V, 50/60 Hz, 7 A
Power Consumption	Sleep: <14 W Printing: 1.5 kW
Dimensions	63" (w) x 28" (d) x 59" (h) / 1590 mm (w) x 700 mm (d) x 1510 mm (h)
Weight	538 lb. / 244 kg

Printer

Print Resolution	600 x 2400 dpi
Paper Capacity	3000 sq. ft. / 297 sq. m roll media
Output Sizes Width	11" - 36" / 297 - 914 mm
Output Sizes Length	Length: 20' / 6 m (standard), 500' / 152 m (optional)
Paper Weight	Bond-Plain 18-24 lb. / 64-90 gsm, vellum-translucent-tracing 18-20 lb. / 80 gsm, film 3.5-4 mil / 75 micron
Media Type	Bond-plain, vellum-translucent-tracing, film (compatible with recycled & colored bond)

Controller

Controller Type	KIP System K Controller with Windows 7 Embedded
Memory	2 GB DDR3 standard - upgradable to 4 GB
Hard Drive	320 GB minimum unlimited upgrade
Compatible File Formats	PDF, PDF-A, DWF, HPGL 1/2, HP-RTL, Calcomp 906/907, CALS Group 4, TIFF Group 4, PCX, CIT/TG4, Uncompressed, Grayscale TIFF, TIFF Packbits, PNG, JPEG

KIP 7170 Scanner

Scanner Type	Fully Integrated - C.I.S. with KIP RTT Technology
Scan Resolution	600 x 600 dpi optical resolution
Scan Speed	Up to 38.5 ft. per minute / 195 mm per second (B&W) Up to 13 ft. per minute / 66 mm per second (Color)
Scan Format	TIFF, Multipage TIFF, PDF, PDF-A, Multipage PDF, DWF, Multipage DWF, JPEG, CALS
Scan Destination	Local USB (removable media), unlimited system mailboxes (local), unlimited FTP, unlimited SMB, unlimited cloud connect to OneDrive, Google Drive or Dropbox, Box.com, Microsoft SharePoint & Microsoft Office 365 Online™
Original Size Width	11" - 36" / 297 mm - 914 mm
Original Thickness	Up to 1.6 mm thick

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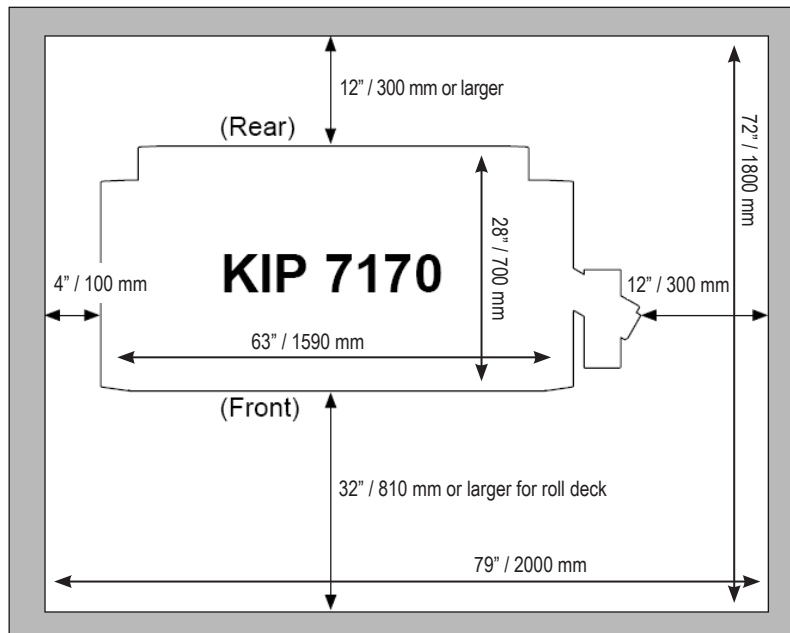
SYSTEM INSTALLATION



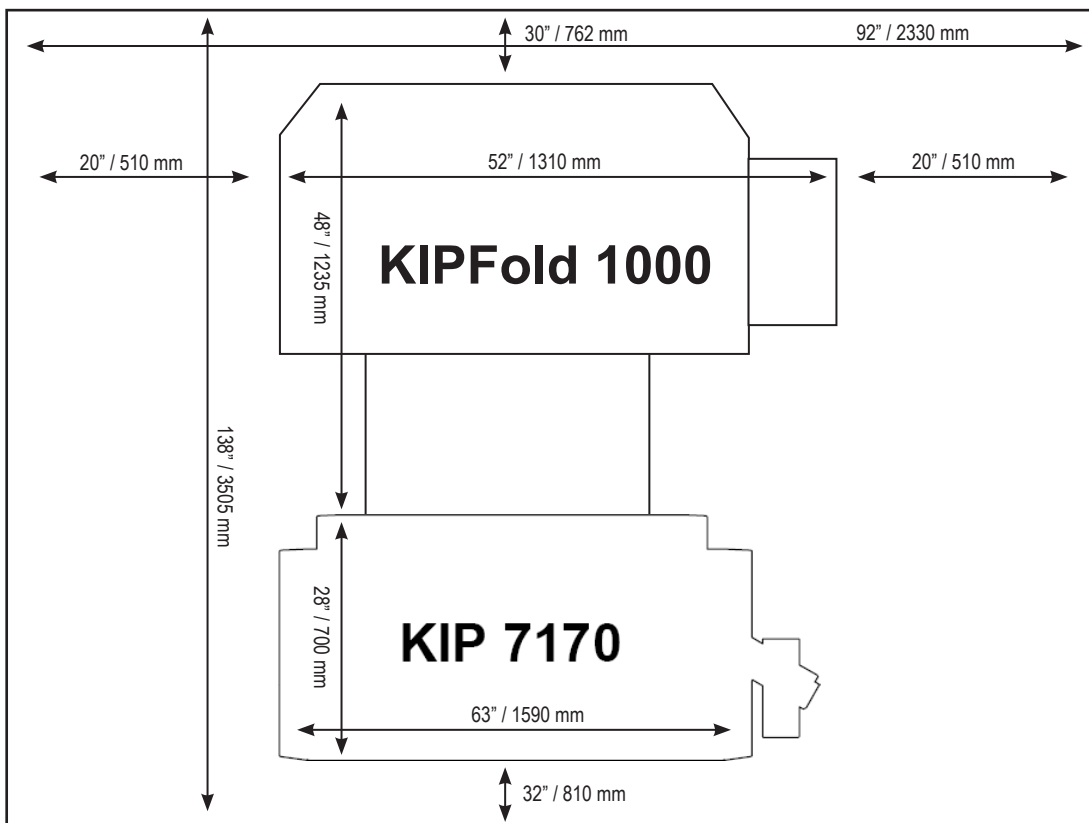
Space, Electrical, and Environmental Requirements

Weight	538 lb. / 244 kg
Dimensions	63" (w) x 28" (d) x 59" (h) / 1590 mm (w) x 700 mm (d) x 1510 mm (h)
Electrical (Dedicated)	120V +/- 10%, 50/60 Hz, 15 amp or higher
Electrical Receptacle	Nema 5-15 R
Max. Power Consumption	1.44 kW
Acoustic Noise	Idle: max. 50 db Printing: max. 57 db
Room Temperature	50-86°F (10-32°C)
Room Humidity	15-85% (non condensing)

Spatial Requirements (top view not to scale)



Spatial Requirements with KIPFold 1000 (top view not to scale)



Spatial Requirements with KIPFold 2800 (top view not to scale)

