79 G SERIES SPECIFICATIONS

General

Description	Monochrome wide format print/copy/scan with colour scanner
Type	Electrophotography (LED) with organic photoconductor (OPC) and closed toner system
Range of Productivity	14 D / A1 per minute / 840 prints per hour
Warm Up Time (from cold)	Less than 2 minutes from standby
Configuration	Printer / MFP
Roll Options	4 Roll
Output Delivery	Top / Optional Rear
Dimensions	67'' (w) x 33'' (d) x 59'' (h) / 1702 mm x 835 mm x 1500 mm
Weight	MFP (4 Roll) 915 lb. / 415 kg | Printer (4 Roll) 860 lb. / 390 kg
Electrical Requirements	220V-240V +6% or -10%, 50/60Hz, 13A
Power Consumption (Standby)	1,100W
Power Consumption (Printing)	<2,650W
Power Consumption (Sleep)	<7W

Printer

Print Resolution	600 dpi x 2400 dpi
Roll Capacity	4 Roll
Output Sizes Width	11" - 36"
Output Sizes Length	20' / 6 m (standard), 500'/150 m based on media validation
Media Types	Bond 18-24 lb. (80-110g), Vellum/Translucent Bond 18-20 lb. (80-90g), Film 3.5 - 4 mil (90-100 micron)

Controller

Controller Type	KIP System K Controller with Microsoft® IoT Enterprise
Memory	2GB DDR3 Standard - Upgradeable to 4 GB
SSD	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	Lokaler USB (Wechselmedien), Mailboxen (lokal), SMB, FTP, Cloud, Email
Original Size Width	11" - 36" / 210 mm to 914 mm
Original Thickness	0.05 mm - 1.60 mm (image quality over 0.25 mm not guaranteed)

Scan to watch videos & get more KIP 79 G Series info
or visit: www.KIP.com/79

Space, Electrical, and Environmental Requirements

Weight	MFP (4 Roll) 915 lb. / 415 kg | Printer (4 Roll) 860 lb. / 390 kg
Dimensions	67" (w) x 33" (d) x 59" (h) / 1702 mm x 835 mm x 1500 mm
Electrical (Dedicated)	220V-240V +6% or -10%, 50/60Hz, 15A
Electrical Receptacle	Nema 6-20 R
Max. Power Consumption	2,650 W (printing), 1,100 W (standby), 6 W (sleep)
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)

32" / 800 mm or larger

(Rear)

72" / 1800 mm

KIP 79 G Series

2"
50mm
or larger

33" / 835 mm

67" / 1702 mm

12"
300mm
or larger
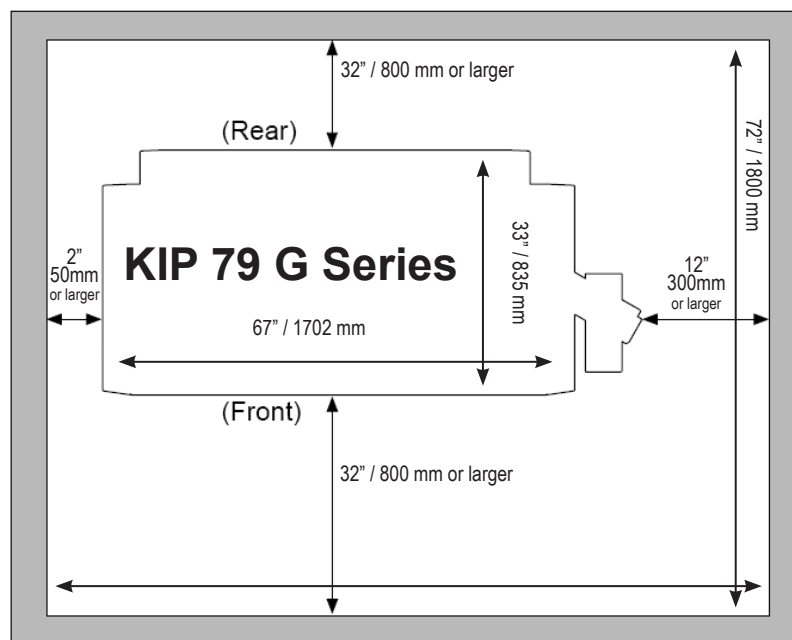
* L + R = 14"/ 350 mm or larger
   (R must be larger than L)
   (L = 2" / 50 mm or larger)

(Front)

32" / 800 mm or larger

30" / 762 mm   131" / 3322 mm

34" / 860 mm   49" / 1250 mm   30" / 760 mm

71" / 1800 mm

KIPFold 2800

166" / 4197 mm

33" / 835 mm

KIP 79 G Series

67" / 1702 mm

32" / 800 mm