

Technical Data Speedmaster XL 75

Printing stock

Min. sheet size (straight printing)	210 mm × 350 mm (8.27 in × 13.78 in)
Min. sheet size in perfecting mode, F format	340 mm × 350 mm (13.39 in × 13.78 in)
Min. sheet size in perfecting mode, C format	300 mm × 350 mm (11.81 in × 13.78 in)
Max. sheet size, F format	605 mm × 750 mm (23.82 in × 29.53 in)
Max. sheet size, C format	530 mm × 750 mm (20.87 in × 29.53 in)
Max. print format, F format	585 mm × 740 mm (23.03 in × 29.13 in)
Max. print format, C format	510 mm × 740 mm (20.08 in × 29.13 in)
Thickness	0.03 mm – 0.8 mm (0.0012 in – 0.031 in)
Gripper margin	8 mm – 10 mm (0.31 in – 0.39 in)

Plate cylinder

Undercut	0.15 mm (0.0059 in)
Distance from lead edge of plate to start of printing, F format	43 mm (1.69 in)
Distance from lead edge of plate to start of printing, C format	59.5 mm (2.34 in)

Plates

Length × width, F format	660 mm × 745 mm (25.98 in × 29.33 in)
Length × width, C format	605 mm × 745 mm (23.82 in × 29.33 in)
Thickness	0.3 mm (0.012 in)

Blanket cylinder

Length × width (metal-backed blanket)	700 mm × 772 mm (27.56 in × 30.39 in)
Thickness (blanket)	1.95 mm (0.077 in)
Length × width (packing sheet)	620 mm × 750 mm (24.41 in × 29.53 in)
Undercut	2.3 mm (0.091 in)

Coating blanket cylinder

Length × width, coating blanket	700 mm × 772 mm (27.56 in × 30.39 in)
Length × width, coating plate, F format and C format	680 mm × 750 mm (26.77 in × 29.53 in)
Undercut	3.2 mm (0.13 in)
Distance from lead edge of plate to start of coating	47.6 mm (1.87 in)
Max. coating area	585 mm × 740 mm (23.03 in × 29.13 in)

Pile heights

(incl. pile support plate and pile board)

Feeder	1,120 mm (44.09 in)
Delivery	1,120 mm (44.09 in)
Elevated press	+ 550 mm (21.65 in)

Sample configuration

Dimensions of the Speedmaster XL 75-5+L with Preset Plus Feeder and Delivery and two Delivery extension modules	
Number of printing units	5
Number of coating units	1
Length	13.22 m (480.31 in)
Width	4.06 m (170.47 in)
Height	1.94 m (76.38 in)

Technical data can vary according to job, ink, printing stock and, possibly, other factors.