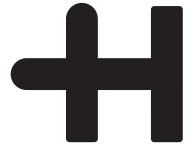


## Equipment

# Technical information. Speedmaster XL 75.



Our Speedmaster® XL 75 is the result of development geared entirely towards our customers' needs. This future oriented press in 50 x 70 cm (19.69 x 27.56 in) format delivers top efficiency, maximum productivity, and total ease of operation – for the greatest possible success without any compromises.

The Speedmaster XL 75 offers you extensive configuration options for the most demanding requirements in commercial, label, and packaging printing. The result is a customized press, designed for your success in the market.

Get the jump on industrial printing production of tomorrow with Push to Stop: for the first time in the history of offset printing, you can now change jobs fully automatically – from the last to the first good sheet, right up until production starts. The patented process- and job-oriented assistance system Intellistart® 2 will revolutionize how you change jobs, with efficient job preparation and automatic generation of time-optimized job change programs.

The Speedmaster XL 75 has the highest level of automation in its class, making it extremely user-friendly and economical. Top quality with maximum availability – you can rely on that. The solid press concept and innovative technology of the Speedmaster XL 75 combined with our comprehensive, around-the-clock service will give you a strong technological advantage.

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For details on the emissions of the Speedmaster XL 75, please visit us at [heidelberg.com/emissiondetails](http://heidelberg.com/emissiondetails)

**Subject to technical modifications and other changes.**



## Technical data Speedmaster XL 75 and Speedmaster XL 75 Anicolor 2

<b>Printing Stock</b>	
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)
Min. sheet size (straight printing)	280 mm × 350 mm (11.02 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. 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 – 0.80 mm (0.0012 in – 0.031 in)
Gripper margin	8 mm – 10 mm (0.31 in – 0.39 in)

<b>Maximum print output</b>	
Standard	15,000 sph
Option for straight printing presses	18,000 sph
Anicolor	15,000 sph

<b>Plate cylinder</b>	
Cylinder undercut	0.12 mm (0.005 in)
Distance from lead edge of plate to lead edge of print, F format	43 mm (1.69 in)
Distance from lead edge of plate to lead edge of print, C format	59.50 mm (2.34 in)

<b>Plates</b>	
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	0.30 mm (0.012 in)

<b>Blanket cylinder</b>	
Length × width blanket (metal-barred)	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)
Cylinder undercut	2.30 mm (0.091 in)

<b>Coating blanket cylinder</b>	
Length × width coating blanket (metal-barred)	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)
Max. coating area	585 mm × 740 mm (23.03 in × 29.13 in)
Cylinder undercut	3.20 mm (0.126 in)
Distance from lead edge of plate to lead edge of coating	47.60 mm (1.874 in)

<b>Pile heights (incl. pile table and pile support plate)</b>	
Preset Plus feeder	1,120 mm (44.09 in)
Preset Plus delivery	1,120 mm (44.09 in)
Elevated press	+ 550 mm (+ 21.65 in)

<b>Sample configuration</b>	
Basis: Speedmaster XL 75-5+L with Preset Plus feeder and Preset Plus delivery with two extension modules	
Number of printing units	5
Number of coating units	1
Length	12.41 m (488.58 in)
Width	3.31 m (130.31 in)
Height	2.00 m (78.74 in)
Height Anicolor	2.08 m (81.89 in)

Technical data subject to job, consumables, substrate, and possibly other factors.



You can find more about the details of your Speedmaster XL 75 here:  
[heidelberg.com/xl75/machine-comparison](https://heidelberg.com/xl75/machine-comparison)



You can find more about the details of your Speedmaster XL 75 Anicolor 2 here:  
[heidelberg.com/xl75-anicolor/machine-comparison](https://heidelberg.com/xl75-anicolor/machine-comparison)