



# Technical information

## Speedmaster SX 74

The Speedmaster® SX 74 is our reliable solution for the medium-size format range for economical printing of traditional print jobs like brochures and advertising mailers. Equipped with the latest technology, it provides flexible processing of different production run lengths.

Invest in a press that is both powerful and proven: with short makeready times, printing speeds of up to 15,000 sheets per hour, and optionally with high-pile delivery, perfecting press, or UV technology, the Speedmaster SX 74 is designed for high productivity at all times.

It makes it easy for you to stand out from the competition with reliable quality. Thanks to the Prinect Press Center® 2 control station, it is easy to operate and can be integrated into the Prinect® workflow. Its energy efficiency and resource-efficient use of materials have a positive impact in terms of both the environment and costs.

Another plus: each Speedmaster SX 74 is backed up by the comprehensive service offering from Heidelberg®. This enables you to get the most from your printing press at all times thanks to maintenance, remote functions, perfectly coordinated consumables, and an international service and spare parts network.

Count on the Speedmaster SX 74 and enjoy the confidence of a triple investment: in a press that will retain its value, in top quality, and in outstanding economy.

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For details on the emissions of the Speedmaster SX74, please visit us at [heidelberg.com/emissiondetails](http://heidelberg.com/emissiondetails)

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



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Technical data Speedmaster SX 74

Printing stock	
Max. sheet size	530 mm × 740 mm (20.87 in × 29.13 in)
Min. sheet size (straight printing)	210 mm × 280 mm (8.27 in × 11.02 in)
Min. sheet size (straight printing with pile support plate in the feeder)	280 mm × 280 mm (11.02 in × 11.02 in)
Min. sheet size (perfecting mode)	300 mm × 280 mm (11.81 in × 11.02 in)
Max. print format	510 mm × 740 mm (20.08 in × 29.13 in)
Thickness	0.03 mm – 0.60 mm (0.0012 in – 0.0236 in)
Gripper margin	8 mm – 10 mm (0.32 in – 0.39 in)
Print output	
Maximum	15,000 sph
Plate cylinder	
Cylinder undercut	0.15 mm (0.0059 in)
Distance from lead edge of plate to lead edge of print	59.50 mm (2.34 in)
Plates	
Length × width	605 mm × 745 mm (23.82 in × 29.33 in)
Thickness	0.25 mm – 0.30 mm (0.0098 in – 0.0118 in)

Blanket cylinder	
Length × width blanket (without metal-backed)	616 mm × 772 mm (24.25 in × 30.39 in)
Length × width blanket (metal-backed)	627 mm × 772 mm (24.69 in × 30.39 in)
Thickness blanket	1.95 mm (0.0768 in)
Cylinder undercut	2.30 mm (0.0906 in)

Pile heights (incl. pile carriage or pile board and support plates)	
Feeder	1,060 mm (41.73 in)
Delivery	597 mm (23.50 in)
High-pile delivery	1,160 mm (45.67 in)

Sample configuration	
Basis: Speedmaster SX 74-4 with high-pile delivery	
Number of printing units	4
Length	7.93 m (312.21 in)
Width	2.90 m (114.17 in)
Height	1.93 m (75.98 in)

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



You can find more about the details of your Speedmaster here: [heidelberg.com/sx74/machine-comparison](https://heidelberg.com/sx74/machine-comparison)