

Technical information

Speedmaster CX 92

The Speedmaster® CX 92 is tailor-made for commercial print jobs in DIN format. It therefore offers you a solution with the best possible price/performance ratio, for the cost-effective production of brochures, catalogs and flyers.

Gain an advantage over the competition. Benefit from 20 percent cheaper printing plates than the 70 × 100 cm (27.56 × 39.37 in) format.

Boasting established HEIDELBERG® technology and the operating concept, the Speedmaster CX 92 offers value retention, quality, and ease of use. This applies to effective printing as well as high-quality finishing with the innovative coating unit. It offers high productivity for processing a wide range of substrates, with printing speeds of up to 15,000 sheets an hour. The use of LED dryers enables fast finishing and an extended range of applications. Further features are its simple, intuitive operation, integration in the Prinect® workflow and equipment packages such as the Prinect Easy Control spectrophotometric color measurement system.

And: each Speedmaster CX 92 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 CS 92. On a secure investment in top results and a future-proof machine.

Publishing Information

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For details on the emissions of the Speedmaster CX 92, please visit us at heidelberg.com/emissiondetails

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Technical data Speedmaster CX 92

Substrate	
Max. sheet size	650 mm × 940 mm (25.59 in × 37.01 in)
Min. sheet size	340 mm × 480 mm (13.39 in × 18.90 in)
Max. print format	640 mm × 920 mm (25.20 in × 36.22 in)
Thickness	0.03 mm – 0.6 mm (0.0012 in – 0.024 in)
Gripper margin	10 mm – 12 mm (0.39 in – 0.47 in)
Print output	
Maximum	15,000 sph
Plate cylinder	
Undercut	0.12 mm (0.0047 in)
Distance from leading edge of plate to start of printing	43 mm (1.69 in)
Printing plates	
Length × width	721 mm × 930 mm (28.39 in × 36.61 in)
Thickness	0.20 mm – 0.30 mm (0.0079 in – 0.012 in)
Blanket cylinder	
Length × width blanket (metal-backed)	840 mm × 1,052 mm (33.07 in × 41.42 in)
Blanket thickness	1.95 mm (0.077 in)
Undercut	2.30 mm (0.091 in)
Length × width packing sheet	735 mm × 1,030 mm (28.94 in × 40.55 in)

Coating blanket cylinder	
Length × width coating blanket (metal-backed)	800 mm × 1,048 mm (31.50 in × 41.26 in)
Length × width coating plate	780 mm × 1,030 mm (30.71 in × 40.55 in)
Max. coating area	640 mm × 920 mm (25.20 x 36.20 in)
Cylinder undercut	3.20 mm (0.1260 in)
Distance from lead edge of coating plate to lead edge of coating	43 mm (1.69 in)

Pile heights (incl. pile table and pile support plate)

Preset Plus feeder	1,320 mm (51.97 in)
Preset Plus delivery	1,295 mm (50.98 in)

Sample configuration

Basis: Speedmaster CX 92-4	
Number of printing units	4
Length	10,672 mm
Width incl. peripherals	4,705 mm
Height incl. open printing unit guard	2,715 mm

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



You can find more about the details of your Speedmaster here:
heidelberg.com/cx92/machine-comparison