HEIDELBERG - SM74 - 5 + L

General Information

Machine ID	: MCID_241
Machine Group	: Press
Make	: HEIDELBERG
Model	: SM74 - 5 + L
Type	: Sheetfed
Units	: 5
Year	: 2005
Serial Number	: 627523
Latest Total Impressions	: 199 Million
Machine Availability	: Immediately
Current Status	: Under Production
Test Print Possibility	: Yes
Cylinders Condition	: No damages
Overall Machine Condition	: 3 / 5

Configuration

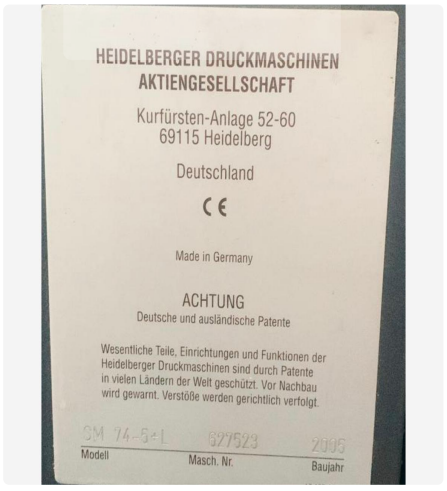
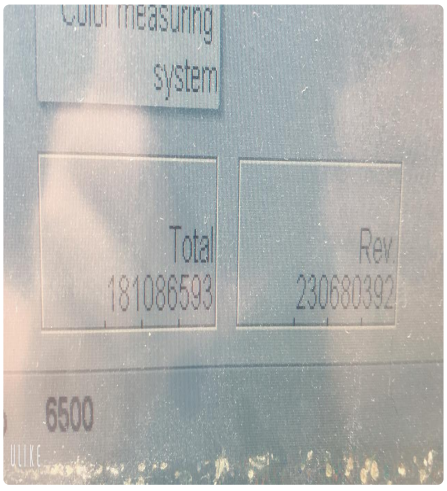
Feeder Unit	: Preset Plus Feeder
Plate Clamping	: Auto Plate Clamp
Blanket Washer	: Auto Blanket Washer
Impression Cylinder Wash	: Not Applicable
Printing Process	: Conventional
Inking Unit	: Auto Roller Washer
Rollers	: Conventional Inking Rollers
Rollers Condition	: Rollers are good
Dampening Unit	: Alcolor Dampening
Vario System	:
Coating Unit	: Anilox Roller System
IR Dryer	: With
Delivery Unit	: Preset Delivery Extended
Control Station	: CP2000 Center
Color Measuring Device	: Axis Control
Water Circulation System	: Technotrans - Beta C (Combi) , Air Cooled
Plate Punch	: With
Plate Bender	: With
Pnemantic Compressor	: With

Images









HEIDELBERGER DRUCKMASCHINEN
AKTIENGESELLSCHAFT
Kurfürsten-Anlage 52-60
69115 Heidelberg
Deutschland
CE
Made in Germany
ACHTUNG
Deutsche und ausländische Patente
Wesentliche Teile, Einrichtungen und Funktionen der Heidelberger Druckmaschinen sind durch Patente in vielen Ländern der Welt geschützt. Vor Nachbau wird gewarnt. Verstöße werden gerichtlich verfolgt.
Modell
Masch. Nr.
Baujahr

system
Total
181086593
Rev.
230680392
6500



Technical Data for Speedmaster SM 74

Printing stock

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. sheet size	530 mm × 740 mm (20.87 in × 29.13 in)
Max. print format	510 mm × 740 mm (20.08 in × 29.13 in)
Thickness	0.03 mm – 0.6 mm (0.0012 in to 0.024 in)
Gripper margin	8 mm – 10 mm (0.32 in to 0.39 in)

Plate cylinder

Undercut	0.15 mm (0.0059 in)
Distance from leading edge of plate to start of printing	59.5 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 to 0.012 in)

Blanket cylinder

Length x width Blanket without metal backing	616 mm × 772 mm (24.25 in × 30.39 in)
Length x width Metal-backed blanket	627 mm × 772 mm (24.69 in × 30.39 in)
Thickness of blanket	1.95 mm (0.077 in)
Undercut	2.3 mm (0.091 in)

Coating blanket cylinder

Length x width Metal-backed coating blanket	627 mm × 772 mm (24.69 in × 30.39 in)
Length × width Coating plate	605 mm × 745 mm (23.82 in × 29.33 in)
Undercut	3.2 mm (0.126 in)
Distance from leading edge of coating plate to start of coating	47.6 mm (1.87 in)
Max. coating area	510 mm × 740 mm (20.08 in × 29.13 in)

Pile heights (incl. pile carriage or pile support plate and pile board)

Feeder	1,060 mm (41.73 in)
Standard delivery	597 mm (23.50 in)
High-pile delivery	1,156 mm (45.51 in)

Sample configuration

Dimensions of Speedmaster SM74-4 with extended high-pile delivery	
Number of printing units	4
Length	7.93 m (312.20 in)
Width	2.90 m (114.17 in)
Height	1.93 m (75.98 in)

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