HEIDELBERG - CD102 - 5LX

General Information

Machine ID	: MCID_058
Machine Group	: Press
Make	: HEIDELBERG
Model	: CD102 - 5LX
Type	: Sheetfed
Units	:
Year	: 2003
Serial Number	:
Latest Total Impressions	: 166 Million
Machine Availability	: Immediately
Current Status	: Under Production
Test Print Possibility	: Yes
Cylinders Condition	: With repaired marks
Overall Machine Condition	: 4 / 5

Configuration

Feeder Unit	: Preset Plus Feeder
Plate Clamping	: Auto Plate Clamp
Blanket Washer	: Auto Blanket Washer
Impression Cylinder Wash	: Auto Impression Cylinder Washer
Printing Process	: Conventional
Inking Unit	: Auto Roller Washer
Rollers	: Conventional Inking Rollers
Rollers Condition	: Rollers are good
Dampening Unit	: Alcolor Dampening
Vario System	: Without
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	: Without
Plate Bender	: Without
Pnemantic Compressor	: Without

Images



















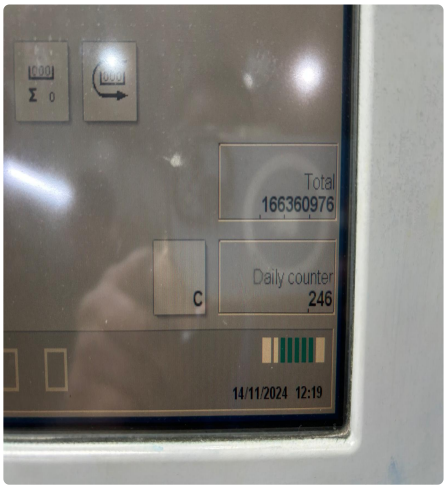
Total
166360976
Daily counter
246
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14/11/2024 12:19





1 Print-related specifications

UTKSC9060102001000000

1.1 Print-related specifications

Sheet sizes	Largest sheet	720 × 1020 mm *(28.35 × 40.16 in)* (720 × 1040 mm *(28.35 × 40.94 in)*)
	Smallest sheet	280 × 420 mm *(11.02 × 16.54 in)*
	Largest print format	700 × 1020 mm *(27.56 × 40.16 in)*
	Largest print format with Autoplate	710 × 1020 mm *(27.95 × 40.16 in)*
	Largest coating format	710 × 1020 mm *(27.95 × 40.16 in)*
	Paper bite	10 - 12 mm *(0.39 - 0.47 in)*, continuously adjustable
	Printing material thickness	0.03 - 1.0 mm *(0.0012 - 0.039 in)*
Printing capacity	Maximum	15000 sheets/h
	Minimum	3000 sheets/h
	Crawl speed	5 rpm
Printing plates, standard	Sheet size	770 × 1030 mm *(30.31 × 40.55 in)*
	Thickness	0.2 - 0.5 mm *(0.008 - 0.02 in)*
	Plate cylinder undercut	0.5 mm *(0.02 in)*
	Distance between front edge of plate and print start	43 mm *(1.69 in)*
Printing plates, Autoplate	Sheet size	790 × 1030 mm *(31.10 × 40.55 in)*
	Thickness	0.2 - 0.3 mm *(0.008 - 0.012 in)*
	Plate cylinder undercut	0.15 mm *(0.006 in)*
	Distance between front edge of plate and print start	43 / 52 mm *(1.69 / 2.05 in)*
Coating plates	Sheet size	780 × 1030 mm *(30.71 × 40.55 in)*
	Thickness	Varies according to type (frequently 1.14 mm/ 1.16 mm *(0.045 in / 0.046 in)*)
	Coating blanket cylinder undercut	3.2 mm *(0.13 in)*
	Distance between front edge of plate and beginning of coating	43 mm *(1.69 in)*
Blankets	Sheet size, unrailed	800 × 1052 mm *(31.50 × 41.42 in)*
	Sheet size, reinforced	840 × 1052 mm *(33.07 × 41.42 in)*
	Thickness	1.95 mm *(0.08 in)*
	Blanket cylinder undercut	2.3 mm *(0.09 in)*
Coating blankets	Sheet size, reinforced	800 × 1048 mm *(31.50 × 41.26 in)*
	Thickness	1.95 mm *(0.08 in)*
	Coating blanket cylinder undercut	3.2 mm *(0.13 in)*
Underlay sheet	Sheet size	735 × 1030 mm *(28.94 × 40.55 in)*