

## HEIDELBERG - CD74 - 6LX

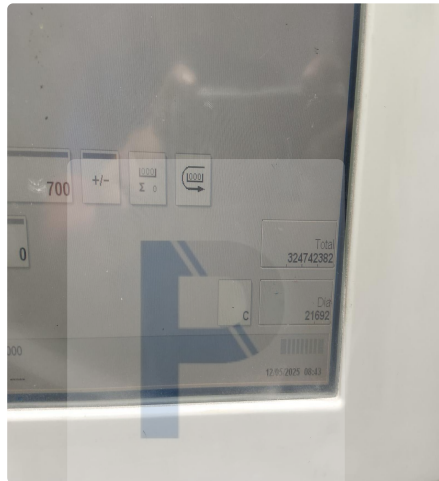
### » General Information

|                           |                                    |
|---------------------------|------------------------------------|
| Machine ID                | : MCID_171                         |
| Machine Group             | : Press                            |
| Make                      | : HEIDELBERG                       |
| Model                     | : CD74 - 6LX [ CD74 - F - Format ] |
| Type                      | : Sheetfed                         |
| Units                     | : 6L                               |
| Year                      | : 2004                             |
| Serial Number             | :                                  |
| Latest Total Impressions  | : 325 Million                      |
| Machine Availability      | : Immediately                      |
| Date                      | : 26-12-2025                       |
| Current Status            | : Under Production                 |
| Test Print Possibility    | : Yes                              |
| Cylinders Condition       | : With repaired marks              |
| Overall Machine Condition | : 3.5 / 5                          |

### » Configuration

|                          |   |
|--------------------------|---|
| Feeder Unit              | : Preset Plus Feeder                        |
| Plate Clamping           | : Auto Plate Clamp                          |
| Blanket Washer           | : Auto Blanket Washer                       |
| Printing Process         | : Conventional                              |
| Inking Unit              | : Auto Roller Washer                        |
| Rollers                  | : Conventional Inking Rollers               |
| Rollers Condition        | : Rollers are average                       |
| Dampening Unit           | : Alcolor Dampening                         |
| Vario System             | : With                                      |
| Coating Unit             | : Anilox Roller System                      |
| IR Dryer                 | : With                                      |
| Delivery Unit            | : Preset Plus Delivery X2                   |
| Control Station          | : CP2000 Center                             |
| Color Measuring Device   | : Axis Control                              |
| Water Circulation System | : Technotrans - Beta C (Combi) , Air Cooled |
| Plate Punch              | : Without                                   |
| Plate Bender             | : With                                      |
| Pneumatic Compressor     | : With                                      |

» Images



# Print-related specifications

## Print-related specifications

| Print-related specifications Speedmaster CD 74 |  |                                     |  |
|--|--|-------------------------------------|--|
| Sheet sizes                                    | Largest format   | F format                            | 605 × 740 mm (23.82 × 29.13 in)  |
|  |  | C format                            | 530 × 740 mm (20.87 × 29.13 in)  |
|  | Smallest format  | F format, in straight printing      | 210 × 350 mm (8.27 × 13.78 in)   |
|  |  | F format, in face and back printing | 340 × 350 mm (13.39 × 13.78 in)  |
|  |  | C format, in straight printing      | 210 × 350 mm (8.27 × 13.78 in)   |
|  |  | C format, in face and back printing | 300 × 350 mm (11.81 × 13.78 in)  |
| Sheet sizes                                    | Largest print format                                   | F format                            | 585 × 740 mm (23.03 × 29.13 in)  |
|  |  | C format                            | 510 × 740 mm (20.08 × 29.13 in)  |
|  | Largest varnishing size                                |                                     | 585 × 740 mm (23.03 × 29.13 in)  |
|  | Paper bite   |                                     | 8...10 mm (0.31...0.39 in) , continuously adjustable                           |
|  | Printing material thickness                            |                                     | 0.03...0.8 mm (0.0012...0.031 in)  |
|  | Printing performance                                   | Maximum ( <sup>1</sup> )            |  |
| Minimum  |  | 3000 sheets/h                       |  |
| Crawl speed                                    |  | 5 rpm                               |  |
| Printing plates                                | Format   | F format                            | 660 × 745 mm (25.98 × 29.33 in)  |
|  |  | C format                            | 605 × 745 mm (23.82 × 29.33 in)  |
|  | Thickness  |                                     | 0.3 mm (0.012 in)  |
|  | Plate cylinder undercut                                |                                     | 0.15 mm (0.006 in)   |
|  | Distance between front edge of plate and print start   | F format                            | 43 mm (1.69 in)  |
|  |  | C format                            | 59.5 mm (2.34 in)  |
| Coating plates                                 | Format   |                                     | 680 × 750 mm (26.77 × 29.53 in)  |
|  | Thickness  |                                     | varies according to model (frequently 1.14 mm/ 1.16 mm (0.045 in / 0.046 in) ) |
|  | Clampable plate substrate thickness                    |                                     | 0.25...0.5 mm (0.010...0.020 in)   |
|  | Coating blanket cylinder undercut                      |                                     | 3.2 mm (0.126 in)  |
|  | Distance between front edge of plate and coating start |                                     | 47.6 mm (1.874 in)   |
|  | Blankets   | Sheet size, reinforced              |  |
| Thickness                                      |  | 1.95 mm (0.077 in)                  |  |

| <b>Print-related specifications Speedmaster CD 74</b> |  |  |                    |
|---|--|--|--------------------|
|   | Blanket cylinder undercut                                      | 2.3 mm (0.091 in)  |                    |
| <b>Coating blankets</b>                               | Sheet size, reinforced   | 700 × 772 mm (27.56 × 30.39 in)  |                    |
|   | Thickness  | 1.95 mm (0.077 in)   |                    |
|   | Coating blanket cylinder undercut                              | 3.2 mm (0.126 in)  |                    |
| <b>Underlay sheet</b>                                 | Format   | 620 × 750 mm (24.41 × 29.53 in)  |                    |
| <b>Inking unit</b>                                    | Total number of rollers  | 15   |                    |
|   | Inking form rollers  | 4  |                    |
|   | Diameter   | 78 mm (3.07 in) ,<br>60 mm (2.36 in) ,<br>72 mm (2.83 in) ,<br>66 mm (2.60 in) |                    |
|   | Ink fountain zones   | 23   |                    |
| <b>Dampening system</b>                               | Model  | Alcolor-Vario continuous dampening unit  |                    |
|   | Total number of rollers  | 5  |                    |
|   | Dampening form rollers   | 1  |                    |
|   | Diameter   | 70 mm (2.76 in)  |                    |
| <b>Pile heights, gross ( <sup>2</sup> )</b>           | Feeder   | 1120 mm (44.09 in)   |                    |
|   | Delivery   | Pile removal from end face   | 1120 mm (44.09 in) |
|   |  | Pile removal from side   | 980 mm (38.58 in)  |
| <b>Pile heights, elevated printing presses</b>        | Elevation of the pile by elevating the printing press          | + 550 mm (21.65 in)  |                    |
| <b>Maximum pile weight</b>                            | Feeder   | 1000 kg (2205 lbs)   |                    |
|   | Delivery   | 1000 kg (2205 lbs)   |                    |
| <b>Noise emission</b>                                 | Noise emission levels according to EN 13023:                   |  |                    |
|   | Sound level at the feeder control console                      | 82 dB(A)   |                    |
|   | Sound level on the delivery                                    | 83 dB(A)   |                    |
|   | Additional measurement value according to DIN 45635, sheet 27: |  |                    |
|   | Sound level at the feeder (front side)                         | 84 dB(A)   |                    |
| <b>Heat emission</b>                                  |  | According to power requirement   |                    |

Tab. 1 Print-related specifications

( <sup>1</sup> ): Maximum press-related performance. This value depends on the local conditions and the material used.

( <sup>2</sup> ): Including pile support plate and pile table.