

Astrojet S1 inkjet color printer



The Astrojet S1 is the most versatile printer with 'Memjet waterfall' technology. Thanks to the automatically adjustable print head, the applications and possibilities are endless. The printer builds on the developments of the successful M1 model of which thousands of printers are still in production today.

Application possibilities of the S1:

- NCR paper of 50g/m²
- Writing paper and invoicing paper
- Mailings
- (filled) envelopes
- Gusset pocket envelopes
- Envelopes with bellows and safety covers with bubble foil
- Personalization of brochures and magazines (up to 1cm thick)
- Beer mats
- Carton and boxes



Most important features:

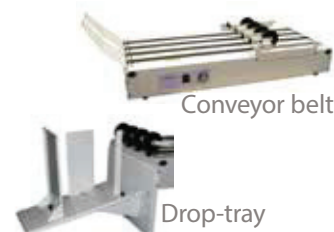
- Photo quality with a true resolution up to 1600x1600dpi
- Speed up to 18m/min. (3600 A4 or 7500DL envelopes per hour)
- Unknown low printing costs. (€4/1000 pieces for a typical cover with logo and address)
- Variable print height from 0.01mm to 10mm
- Save and reprint jobs on the device
- Handy 7" touchscreen
- Overview of the printing costs of printed jobs
- Network printer can be controlled directly from Windows

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Options and Software

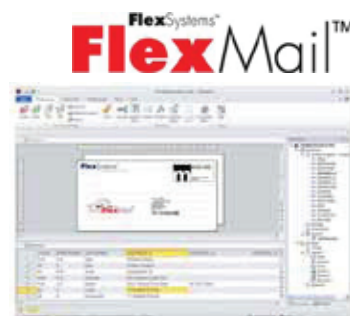
In- & output

Because of its high speed, we recommend to place a conveyor belt and/or drop tray behind the machine. The Astro CD 700 has a length of 87,6 cm and a width of 38,1cm and will provide a nice suitable shelter. The speed is infinitely adjustable from 0 to 75 meters per minute. If you need an extra-large glean, one can use the drop tray behind the conveyor belt. Rather than continue on the conveyor belt, the envelopes will fall neatly into the tray.



Software

For personalization, however, we propose Flexmail. Flexmail is a well-known player in software for mailing and addressing industry. The latest version of this package allows you to work with variable text and images (dep. On the type of license). The package contains two tabs. The first will help you importing data (txt / csv / excel / db / odbc / ...) The second one will allow you to create your layout. For more information, please ask for our Flexmail folder.



Specifications

Print Method	Memjet Inkjet Technology: Drop on Demand Thermal Inkjet printing
Print Quality	1600 x 1600 dpi (best quality) 1600 x 800 (normal quality)
Theoretical speed	9 m/minute (best quality) / 18m/minute (normal quality)
Speed in practice	Up to 7500/hour envelopes US size (229x114) Up to 3600 A4/hour
Media size	Min. 76 x 107mm - Max. 267 x 362mm* (* Extended Media Support available for media over 267mm long and small media kit for smaller sizes)
Max. print area	222,8 x 1016mm
Media Thickness	Min. 0,1mm and max. 1 cm
Prints	Color and black/white, images, logos, text, barcodes, ...
Processor	32bit RISC Controller
Feeder capacity	Up to 750 DL envelopes (continuous loading possible) and 500 sheets
Ink	5 individual Ink Reservoirs of 250ml (CMYKK)
Duty Cycle	350.000 prints per month for 60 months
Software	Windows Printer drivers for Windows , 8, 8.1, 10. RIP available.
Interface	USB and Ethernet Port
Dimensions	50 x 61 x 44 cm (BxLxH)
Weight	43.9 kg
Options	Conveyor - Drop tray Long Media Support (for media over 362mm long) Small Media Kit (for media down to 50,8mm wide x 88,9mm long)