

**SMALL, ECONOMICAL, RELIABLE!**



# **— ASTROJET™ 300P/500P**

Desktop Address Printers

AstroJet™ 300/500 Printers use reliable HP-45 technology to print sharp addresses, graphics, logos and barcodes on envelopes, postcards and more. Designed for standalone desktop operation or inline integration with a conveyor system. Built to last with solid steel construction. Feeder, Drop Tray, and Conveyor are also available.

### ***Product Highlights:***

- Professional Desktop Printer
- Print Quality up to 600 DPI
- 1-1/2" of Print in one pass
- HP-45 Cartridge Technology
- Windows™ Compatible through Parallel and USB ports
- Unique top-load feed mechanism
- Solid Steel Construction

## Specifications:

<b>PRINT TECHNOLOGY</b>	Inkjet, 3 HP 51645A Cartridges
<b>ADDRESS SPEED</b>	<b>AstroJet™ 300P:</b> Up to 7,200 #10 Envelopes/hr <b>AstroJet™ 500P:</b> Up to 22,000 #10 Envelopes/hr
<b>PRINT QUALITY (Dots Per Inch)</b>	<b>High Quality:</b> 600 x 600 dpi <b>Standard Quality:</b> 600 x 300 dpi <b>Letter Quality:</b> 600 x 200 dpi <b>Draft Quality:</b> 600 x 150 dpi
<b>IMAGE AREA</b>	1-1/2" x 14" (38.1 mm x 355.6 mm)
<b>PRINT ORIENTATION</b>	Normal and Reverse
<b>INK MONITOR</b>	Visible on Display
<b>FONTS</b>	All TrueType fonts available on PC
<b>PRINTS</b>	Prints graphics, logos, and barcodes
<b>MATERIAL SIZE</b>	<b>Length:</b> 5" to 14" (127 mm x 355.6 mm) <b>Width:</b> 3" to 14" (76.2 mm x 355.6 mm)
<b>MATERIAL THICKNESS</b>	<b>AstroJet™ 300P:</b> Up to 1/8" (3.175 mm) <b>AstroJet™ 500P:</b> Up to 3/16" 4.762 mm)
<b>FEEDER CAPACITY</b>	Up to 300 No. 10 envelopes
<b>MEMORY</b>	12 MB
<b>PRINT COLORS</b>	Standard and Versatile Black, Red, Blue, Green, and Yellow
<b>INK</b>	Water-based. May require drying assistance for coated stock
<b>SOFTWARE</b>	Windows™ Compatible Printer Drivers
<b>DIAGNOSTICS</b>	Resident in firmware
<b>FIRMWARE UPDATE</b>	Flash PROM update
<b>PC INTERFACE</b>	Parallel and USB
<b>COUNTERS</b>	One operator resettable job counter, one permanent lifetime counter
<b>DUTY CYCLE</b>	<b>AstroJet™ 300:</b> 300,000 addresses per month over a 5-year life cycle (18 million total) <b>AstroJet™ 500:</b> 750,000 addresses per month over a 5-year life cycle (45 million total)
<b>DIMENSIONS</b>	19" H x 21" L x 20.5" W (482.6 mm x 533.4 mm x 520.7 mm)
<b>WEIGHT</b>	53 lbs. (24.1 kg)
<b>ELECTRICAL</b>	<b>AstroJet™ 300P/500P:</b> 115VAC 50/60 Hz or <b>AstroJet™ 300PE/500PE:</b> 240VAC 50/60 Hz
<b>OPTIONS</b>	Conveyor/Stacker and Drop Tray

Specifications are subject to change without notice.



Three HP 45 Ink cartridges deliver 1.5" of printing area for quality addressing.



**AJ 300P** - Single speed printer  
**AJ 500P** - Multiple speed printer  
Small, economical and efficient.

# ASTROJET™ 300P/500P

Desktop Address Printers

Designed and manufactured in U.S.A by:

**Astro Machine Corp.,**

630 Lively Blvd.

Elk Grove Village 60007, Illinois U.S.A.

Phone (847) 364-6363 Fax (847) 364-9898

[www.astromachine.com](http://www.astromachine.com)



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