

alpha500 Stacking Delivery



The alpha500 is a stacking delivery. This machine is equipped with an automatic format recognition sensor which measures paper as it passes through the unit, automatically ejects bad sheets, and will trigger a shut down if it finds three bad sheets in a row. Once paper passes the automated inspection it is pressed and fed to a collection shaft where it is stacked according to specifications and finally delivered on the output table.

Standard Features

- Automatic Waste sheet ejection
- Automatic shut down feature
- Air blast device
- Variable operating modes
- Automatic format adjustment
- Semi-automatic setup
- Jogging device with shape jogger
- Automatic stack transport
- Left and right delivery configurations

Optional Features

- Upgrade kit for 2-up production
- Upgrade kit for 3-up production

*All features are subject to change without notice.

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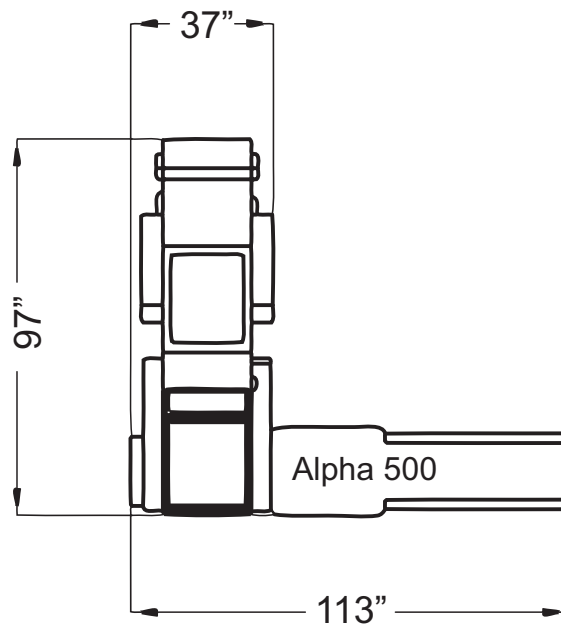
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alpha Series Technical Specifications

Machine		alpha500		alpha700	
		mm	inch	mm	inch
Format Dimensions	Min.	80 x 95	3 1/4 x 3 3/4	80 x 95	3 1/4 x 3 3/4
1-up	Max.	510 x 330	20 x 13	760 x 330	30 x 13
2-up	Max.	235 x 330	9 1/4 x 13	350 x 330	13 3/4 x 13
3-up	Max.	150 x 330	6 x 13	235 x 330	9 1/4 x 13
Stack Height	Min.	3	1/10	3	1/10
	Max.	160	6 1/4	160	6 1/4
		m/min	ft/min	m/min	ft/min
Speed	Min.	15	45	15	45
	Max.	205	600	205	600
Performance		900 cycles/hour		900 cycles/hour	
Air Consumption					
<i>without air blast device</i>		100 ltr/min, 6 bar	3.53 cu. ft/min, 87 PSI	100 ltr/min, 6 bar	3.53 cu. ft/min, 87 PSI
<i>with air blast device</i>		250 ltr/min, 6 bar	8.82 cu. ft/min, 87 PSI	250 ltr/min, 6 bar	8.82 cu. ft/min, 87 PSI

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 **Technical specifications may vary depending upon paper quality.



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