



Aperture Card SCANSTATIONS

APERTURE CARD
MICROFICHE
ROLL FILM
COM PLOTTER

The NEW range of Scanstations from Wicks and Wilson is the ultimate solution to all your aperture card scanning requirements.

These advanced aperture card scanners represent scanning technology at its very best, combining unrivalled scanning speeds and superior image quality with all the clever "smarts" that make Wicks and Wilson the number one choice for microfilm scanners around the world.

These new aperture card Scanstations far exceed the expectations of the market place for total productivity and scanning excellence. Protect your investment in a scanning solution that will serve you reliably day after day from Wicks and Wilson, the leading suppliers of microfilm imaging technology.



Wicks and Wilson





CS300 - CS350
Aperture Card Scanstations

Roll Film Scanstations

Microfiche Scanstation

CS500 - CS750
Aperture Card Scanstations

'Excellence by design'

PRODUCT SPECIFICATIONS - CS SERIES APERTURE CARD SCANNERS

Model Number	CS300	CS350	CS500	CS750
Resolution	100-400	100-400	100-400	100-600
Speed, cards per hour				
200 dpi bitonal A2 (C size)	250	325	500	750
400 dpi bitonal A2 (C size)	125	250	350	620
Image Processing	SMARTCODE	SMARTCODE	SMARTSCAN	SMARTSCAN
AGI Greyscale	No	No	No	Optional
Hoppers				
Input type	Auto	Auto	Auto	Auto
Input capacity	150	150	500	500
Output – Accept	150	150	500	500
Output – Review	No	No	Optional	150
Output – Reject	No	No	Optional	150
Digital Microfilm Printing	Optional	Optional	Optional	Optional
Production Tools				
Rotation	Yes	Yes	Yes	Yes
Framing – manual	Yes	Yes	Yes	Yes
Cropping – manual	Yes	Yes	Yes	Yes
Deskew – manual*	Yes	Yes	Yes	Yes
Deskew – automatic*	No	No	Optional	Optional
Centering – automatic*	No	No	Optional	Optional
Log file capability	Yes	Yes	Yes	Yes
SMART Assist	Yes	Yes	Yes	Yes
GENERAL SPECIFICATION				
Card generation	odd/even			
Hollerith reading	IBM, MIL STD 804B			
Film types	silver and diazo			
Reduction ratio	7.5x to 36x (variable)			
Display	2 modes with zoom and pan			
Drawing sizes	may be user defined within the limits of the tape window			
Scaling accuracy	± 0.5%			
File formats – bitonal	TIFF and CALS			
File formats – greyscale	JPEG, BMP and RAW TIFF			
Check print capability	yes			
Viewing facility	yes			
Internal graphical diagnostics	yes			
Agency approvals	CE, TUV, UL, cUL			
EMC	CE, FCC			
Size (W x D x H) maximum	890 X 400 X 430mm (35 X 16 X 17 inches)			
Weight	40kgs (88lbs)			
Voltage (two ranges)	90V - 132V or 180V - 264V			
Operating current	2.3A at 120V or 1.2A at 230V			
Operating System	Windows 2000, XP			
Controller PC (minimum requirement)	See website (www.wwl.co.uk) for current specification			

Speeds are specified without production tools installed

Options (where available):-

- Automatic Deskew and Centering
- DMP
- AGI – greyscale
- Three output hoppers
- * Bitonal only

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Wicks and Wilson Limited pursues a policy of continuous product improvement and reserves the right to change these specifications without notice.
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