



Roll Film

SCANSTATIONS

APERTURE CARD

MICROFICHE

ROLL FILM

COM PLOTTER

Wicks and Wilson's latest range of roll film Scanstations will scan both 16 and 35 mm roll film and have been designed to provide fully featured, professional roll film scanning at an affordable price.

SCANFILM software provides a very powerful yet uncomplicated scanning environment. The system offers Graphical Wizards allowing advanced scanning features such as blip code detection and image sizing to be set up quickly, easily and accurately. New 256 Advanced Greyscale Imaging and the latest SMARTSCAN image enhancement technology ensures the best possible image is obtained from any film type, and intelligent page cropping automatically sizes the image from the film with no need for operator intervention.

Many productive display options are available, allowing the screen to be set up in a familiar and informative way. With easy load and unload routines the film can be removed at any point in the scanning process – even whilst in the middle of a spool. These Scanstations feature automatic rescan for fast and simple optimisation, a fast frame search capability as well as definable setup templates which store all imaging and document parameters for future use.

Whether your film is on a roll or in a cartridge, Wicks and Wilson's Roll Film Scanstations can scan it very easily, very accurately and very, very quickly.



Wicks and Wilson





Aperture Card Scanstations

Microfiche Scanstations

Roll Film Scanstations

Aperture Card Plotstation

'Excellence by design'

PRODUCT SPECIFICATIONS - RS SERIES ROLL FILM SCANSTATIONS

Model No	RS100	RS150	RS200	RS325
Resolution	100-400	100-500	100-600	100-600
Speed, bitonal frames per minute				
A4 at 200 dpi	65	120	180	325†
A4 at 400 dpi	32	60	90	162†
Image Processing	SMARTSCAN ¹⁰	SMARTSCAN ¹⁰	SMARTSCAN ¹⁰	SMARTSCAN ¹⁰
Film Type	Reel or 16 mm cartridge (M-type or C-clip), Silver or Diazo, Simplex or Duplex, COM			
Film Size (mm)	16/35 mm	16/35 mm	16/35 mm	16/35 mm
Spool Size	30m, 100ft, 300m, 1000ft	Yes No	Yes Optional	Yes Optional
Film Reduction Ratio	7.5x to 50x (35 mm to 36x)	7.5x to 50x (35 mm to 36x)	7.5x to 50x (35 mm to 36x)	7.5x to 50x (35 mm to 36x)
AGI Greyscale 256 Level Greyscale Output	No	Optional	Optional	Yes
Scaling Accuracy	±1%	±1%	±1%	±1%
Fast Frame Search	Yes	Yes	Yes	Yes
File Formats	Standard Optional	TIFF, CALS	TIFF, CALS, JPEG**, BMP** PDF	TIFF, CALS, JPEG**, BMP** PDF
Data Types	G3 compressed 1d & 2d G4 compressed tiled & untiled	Uncompressed** G3 compressed 1d & 2d G4 compressed tiled & untiled JPEG**	Uncompressed** G3 compressed 1d & 2d G4 compressed tiled & untiled JPEG**	Uncompressed** G3 compressed 1d & 2d G4 compressed tiled & untiled JPEG**
Manual Production Tools Framing, Rotation, Cropping Zoom, Logging, Deskew*	Yes	Yes	Yes	Yes
Automatic Production Tools Deskew* Centering*	No No	Yes Yes	Yes Yes	Yes Yes
SMART Assist	Yes	Yes	Yes	Yes
Check Print Capability	Yes	Yes	Yes	Yes
Re-work Mode	Yes	Yes	Yes	Yes
Frame Detection	Blip code (including multilevel) or Edge Detection			
Continuous Data Output	Data output in a stream of contiguous files (with or without pull-down gaps)			
Frame Sizing	Predefined sizes or automatic sizing			
Dimensions	440mm wide, 593mm deep, 348mm high (17.5" x 23.5" x 13.75")			
Weight (unpacked)	Approx 29 kg (64lbs)			
Power Requirements	90-264V AC single phase 50-60 Hz, 1A at 230V, 2A at 120V			
Agency Approvals	Electrical safety EMC	CE, TUV, UL, cUL FCC, CE		
Operating System	Windows XP			
Controller PC (minimum requirement)	See website (www.wwl.co.uk) for current specification			

Options (where available):-

• AGI greyscale • 1000ft spools • PDF output * Bitonal only ** Greyscale only † Territory dependent

Wicks and Wilson Limited, Morse Road, Basingstoke, Hampshire, RG22 6PQ, United Kingdom
 Telephone: +44 (0)1256 842211 Fax: +44 (0)1256 840997 Email: sales@wwl.co.uk Web:www.wwl.co.uk

Wicks and Wilson Limited pursues a policy of continuous product improvement and reserves the right to change these specifications without notice.
 All Wicks and Wilson products are distributed worldwide. For a complete list of distributors please visit our website at www.wwl.co.uk