

ADMIS S 41



Document Scanner





The volume of corporate documents to be scanned is growing all the time, it imposes high demands on the performance and flexibility of capturing systems. The ADMIS S 41 is a system that masters these tasks with great flexibility and efficiency.

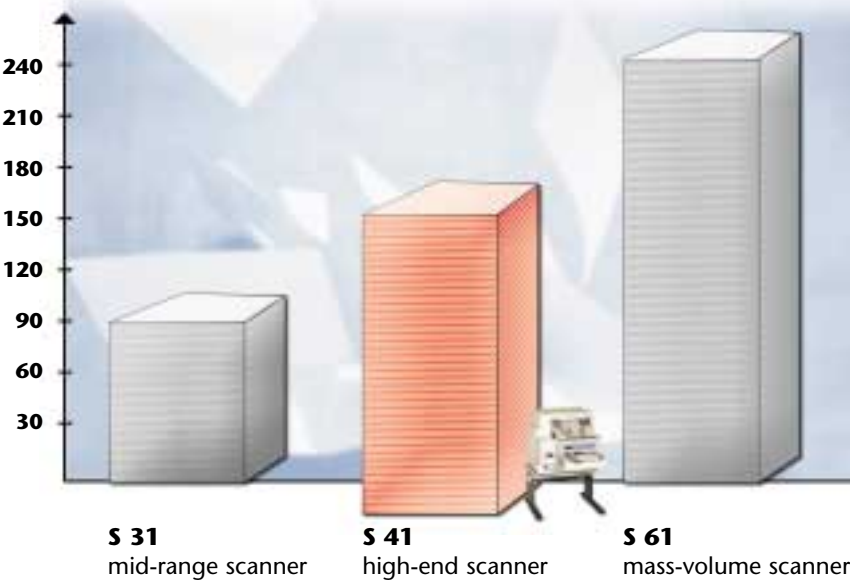
ADMIS S 41 -

The ADMIS S 41 high-end document scanner is designed as a system for digitising batches of similar or mixed documents, it will appeal to businesses that have medium to high volume scanning requirements. Its main characteristics are flexibility and excellent image quality, it also sets a high standard for safety and reliability. The ADMIS S 41 performance features make it suitable for any application involving the daily capture of large volumes of documents or of applications with fixed deadlines - e.g. for scanning incoming mail and subsequently forwarding images and data to corresponding business divisions and systems (such as SAP®).

Reliability and Productivity

Thanks to its excellent transport system, the ADMIS S 41 can scan up to 150 documents (A4, landscape) per minute in simplex mode and 300 images in duplex mode in a reliable and virtually trouble-free process. Equipped with a unique well proven roller system, rather than belts, it reduces the risk of paper jams to a minimum. Together with an ultrasonic double-feed sensor in the paper intake of the batch feeder, the ADMIS S 41 ensures highly productive, reliable scanning, even at maximum speed and with varying document material.

Doc./min A4 Landscape



The workhorses from Agfa.

Total flexibility

Quality

Optimised image quality is guaranteed: with the latest linear CCD cameras; Offset scan heads reduce "bleed through" between the front and back image on duplex scanning; selectable resolutions of 200, 300 or 400 dpi to suit all applications; Dynamic threshold adjustment by means of the integrated ICE (Image Contrast Enhancement) technology provides the correct contrast adjustment giving the best possible image results when scanning unsorted, mixed documents of differing quality.



Extra flexibility

With a wealth of features, the ADMIS S 41 offers users every possibility for efficient document scanning. The ADMIS S 41 can be easily upgraded if business demands dictate a speed change over the course of time or if other supplementary functions become necessary. If your business grows, so can the ADMIS S 41!

Capturing software and forms processing

Optional capturing software adds numerous image processing functions to the system, such as deskew, cropping or despeckling. In addition, barcode recognition can speed up indexing of the scanned documents. Comprehensive forms processing modules from Agfa offer the possibility of capturing required data from a scanned image and transferring it to an EDM / ERM system. Moreover, in the framework of the overall Digital File Office (DiFO) concept, Agfa offers Internet/ Intranet-based solution components for managing, storing and retrieving documents and data.

Document transport

Efficient scanning is based on reliability. The unique roller system used for document transport guarantees trouble-free handling, even when scanning mixed documents at maximum speed.



Accessibility

Should the need arise, easy access to the entire transport system ensures rapid correction of malfunctions and minimises cleaning effort.



Document feed

The ultrasonic double-sheet sensor is integrated into the batch feeder to reliably prevent two sheets being fed at once. Additional feeder options make for flexible document handling, in batch or manual mode.



Integration

Like all ADMIS capturing systems, the ADMIS S 41 is also characterised by an open interface philosophy. The system has an SCSI or Video Interface and comes with TWAIN or ISIS - compatible drivers as standard.





Technical data

Scanning method	2 x CCD camera, separate for front and back			
Resolution	200, 300 and 400 dpi, selectable			
Contrast adjustment	ICE technology for dynamic threshold adjustment integrated in the system as standard			
Paper transport speed	@	200 dpi	300 dpi	400 dpi
	m/min	36	27	18
Scanning performance / Document throughput				
L = Landscape	@	200 dpi	300 dpi	400 dpi
	Simplex	150 A4 L	110 A4 L	70 A4 L
	Duplex	300 A4 L	220 A4 L	140 A4 L
Document transport	Reliable, gentle document transport, without belts, minimises paper jams			
Interfaces	SCSI (SmartSCSI for Twain/ISIS) Video Interface			
Document formats	Paper weight: 40 - 250 g/m ² Width: 30 - 305 mm Length: 70 - 420 mm Bound documents with up to five 80 g/m ² pages (including staples) Document thickness up to 2.5 mm			
Dimensions	Width x Height x Depth 70 cm x 110 cm x 115 cm (incl. batch feeder)			
Weight	105 kg			
Power supply	230 Volt, 50 Hz, 1.0 A			

Accessories and options



- Manual feed table
- Automatic feeder
- Batch feeder with ultrasonic double-sheet sensor
- Endorser (inkjet technology)
- Imprinter (inkjet technology)
- Colour dropout filters for Forms Processing applications
- Base unit

(Technical specifications subject to change without notice)