



A2+	A2+
600 dpi	600 dpi

 **SWISS MADE**

semi-automatic V shape book scanner
 the fastest on the market at 1'500 pages/hour
 highest image resolution of 300, 400, 600 dpi
 on pages **bigger than A2 format**

scanVpage allows scanning any bound documents, lose sheets, fold-outs and inserts. It provides all you need to scan the most sophisticated book.

Each camera takes an image of one page. At each snapshot, two pages of a book are scanned. Taking an image of left page and right page is done simultaneously. This parallel treatment allows twice faster throughput for a large surface or twice more surface for a given image resolution.

The V shape book holder is open at 120 degrees. Its vertical movement is motorized to accommodate any book up to 15 cm thickness and up to 20 kg.

The V shape glass is motorized to move away from the book for manual page turning. It comes down on the book exactly at the same position to insure constant focal distance to the cameras. It can be set to press wavy paper with a limited force to insure page flattening.

A safety system checks for efforts on the glass during its movement. It can stop and move away the glass if the operator has left hands on the book or any other object.

Operator may turn pages during time of saving images. Operator may trigger a new scan before previous scan cycle has finished and therefore prevent loss of time between scans.



TECHNICAL SPECIFICATIONS



DOCUMENTS ACCEPTED

Document types

books, magazines, registers, manuscripts
bound newspapers, notebooks, photo albums
lose sheets, fold-outs, inserts

Types of books

opening naturally or closing spontaneously

Book weight

max 20 kg / 44 lb

Book thickness

max 150 mm / 6 in

Book covers

soft, rigid, embossed, with metallic inserts

Page size

max 440 x 640 mm / 17.3 x 25.2 in

Page types

regular or wavy pages

Page weight

not limited

Opening angle

120°



FEATURES

No reflection between opposite pages (preserves dark and bright colors)

Un-scanned area in binding is only 2 mm wide (less than one character)

Light balance equalizes the light over the surface of the page

Glass pressure on the book is scalable from 0 to 20 Kg

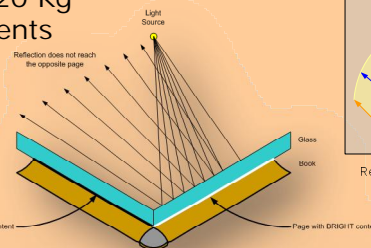
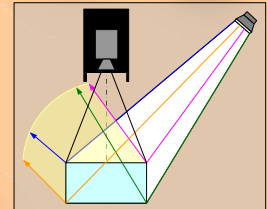
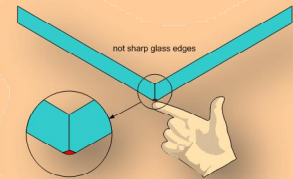
No glare on images, also with very glossy documents

Soft touch V shape glass junction is not sharp

Safe effortless glass motion in manual mode

No light disturbance to operators' eyes

No shadows in the binding



PERFORMANCE

Productivity depends on installed cameras :

Canon : max 1500 p/h, i2S CopiBook : max 600 p/h

PROCESS

Book centering

Automatic by book cradle translation

Book loading

Automatic thickness measuring and compensation

Page flattening

None, partial or pressed under V shape glass

MODELS

scanVpage 300 JUMBO

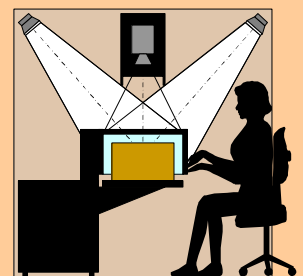
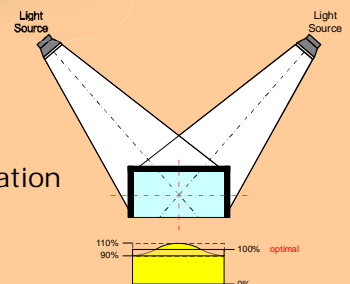
cameras **Canon EOS 5DS R**
max 300 dpi, colors 42 bit, 50 Mega pixels

scanVpage 400 JUMBO

cameras **i2S CopiBook RGB**
max 400 dpi, colors 24 bit, 70 Mega pixels

scanVpage 600 JUMBO

cameras **i2S CopiBook HD**
max 600 dpi, colors 24 bit, 140 Mega pixels



DIMENSIONS ELECTRICAL OPERATING

Wide x Deep x High : 130 x 190 x 200 cm / 4.3 x 6.2 x 6.5 ft

Power 230V or 115V, 50/60 Hz, 300 VA max

Temperature between 10°C / 50°F and 35°C / 95°F

The information in this brochure is subject to change without further notice.

