

# scanVpage

# Pro



|                       |                       |
|-----------------------|-----------------------|
| <b>A3+</b><br>800 dpi | <b>A3+</b><br>800 dpi |
|-----------------------|-----------------------|

semi-automatic  
V shape  
book scanner

high quality at  
1'300  
pages/hour

image resolution  
300, 400, 600,  
800 dpi

FADGI 3 star  
Metamorfoze  
ISO-19264

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.



**4DigitalBooks - ASSY sa**  
Automation for Digitizing Bound Documents

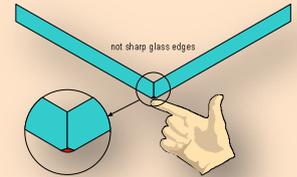
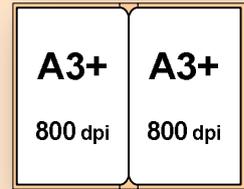
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## TECHNICAL SPECIFICATIONS

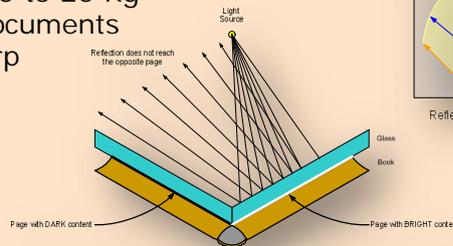
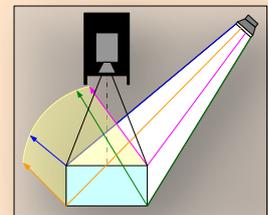
### DOCUMENTS ACCEPTED

|                |  |
|----------------|--|
| Document types | books, magazines, registers, manuscripts<br>bound newspapers, notebooks, photo albums<br>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 <b>315 x 540 mm / 12.40 x 21.25 in</b>   |
| 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

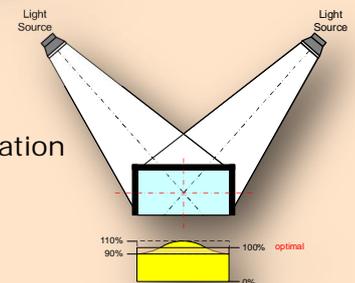


### PERFORMANCE

Productivity max 1'300 p/h

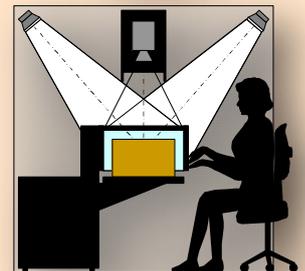
### PROCESS

|                 |  |
|-----------------|--|
| 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 PRO 400 | using 2 cameras <b>Canon EOS 5DS R</b><br>max 400 dpi, colors 42 bit, 50 Mega pixels     |
| scanVpage PRO 600 | using 2 cameras <b>i2S CopiBook Eagle</b><br>max 600 dpi, colors 24 bit, 71 Mega pixels  |
| scanVpage PRO 800 | using 2 cameras <b>i2S CopiBook Extra</b><br>max 800 dpi, colors 24 bit, 156 Mega pixels |



### DIMENSIONS ELECTRICAL OPERATING

Wide x Deep x High : 130 x 200 x 200 cm / 4.3 x 6.6 x 6.6 ft  
Power 115/230 V, 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.