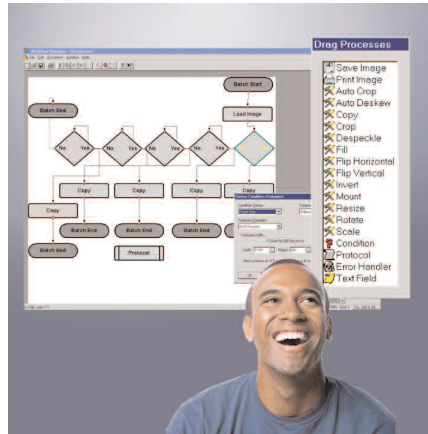




V-Scan



Scan-Software



Indexing



lenses

- Rodenstock Rodagon
- Shutter life expectancy > 600Mio. shots
- Focus depth: 13 cm / 5 inch
- Perfect linearity
- Brilliance color

high performance sensors

- Parallel use of two high performance CCD sensors with 40Megapixel
- High resolution of 400 ppi
- 0.3 sek. scanning time / dualpage
- 1.9 sek. processing time
- Optimized signal to noise relation for OCR recognition

light source

- Cold light LED-Technologie
- Light-Control-System (LCS)
- uniformity V-illumination
- Stable wave length
- > 3 years life expectancy



environmental-savings

- No UV / IR emission
- No heat load
- Low noise emission
- Low-Energy-Control (LEC)
- 80 VA power consumption

layout section

- Protective certified
- 110° aperture angle
- High compensation of 15 cm
- Adjustment of book thickness till 12 cm
- Adjustable transparent fixing system
- Accurate Scan quality of the book fold
- Customizing V-Scan book cradle



Technical Specifications

Sensor:	2 high performance CCD sensor (dual technology)
Lens:	Rodenstock Rodagon
Shutter:	Rotary disc shutter (life expectancy 600,000,000 cycles)
Optical resolution:	400 dpi
Scanning time:	0.3 sec. 2xA3 color / 400 dpi
Processing time:	1.9 sec. scan/imaging
Focus depth:	13cm / 5 inch
Input media size:	2 x 343 mm x 458 mm (>A2)
Book cradle:	Motorized layout table for books with a spine up to 25 cm and a weight up to 30kg
Light source:	Cold light LED-Technology
PC interface:	USB 2.0 Type B / enhanced transfer mode up to 51 MB/sec
Software:	Book Expert with workflow-based image processing including: <ul style="list-style-type: none">• Automatic page recognition• Automated page splitting• Manual page selection and splitting• Automated deskewing• Rotation• Several filters• Changing of resolution• Conversion from colour to greyscale / greyscale to binary• Saving in several file formats• Printing
Power supply:	100V to 240V, with ground wire
Power consumption:	80 VA
Dimension: (W x D x H):	700 x 860 x 1900 mm
Weight:	50 kg
Operating environment:	Tilt - resistant, vibration - free, level surface, no direct sunlight <u>In operation:</u> 10°C - 38°C, relative humidity: 15% - 85% (not condensing)

Subject to change without notice