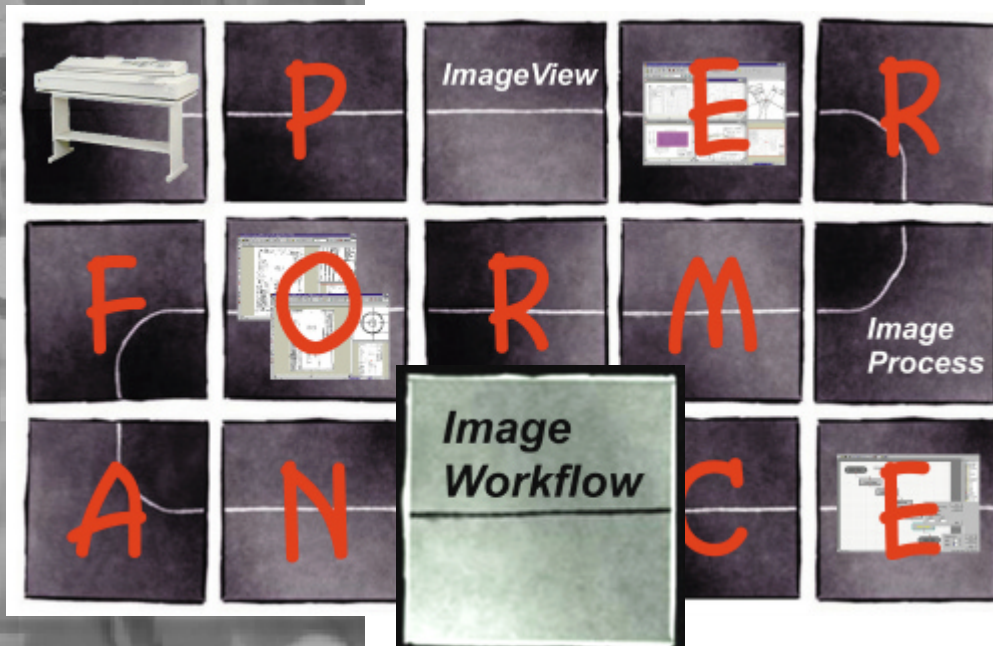


## MICROBOX Imaging Software



### The advantages at a glance:

- Image Enhancement Workflow
- Fully automatic batch processes
- Fully automatic edulcoration of old scan archives
- Highquality preparation of new scan archives
- Reduction of file sizes
- Most economic way of archive- preparation
- Savings of Human Resources in the editing processes
- Transfer of complex editing processes to automatic finishing processes
- Simplification and acceleration of pure scan processes
- Freely defineable editing processes
- Outstanding user- friendliness through Drag- and Drop- technique
- Adjusting, despeckling, cropping in one single batch process
- Significant time savings
- Intelligent working tools
- Unique: polling and program switching (conditions)
- Variations of edition of single formats in one batch process
- Ultra-high processing speed

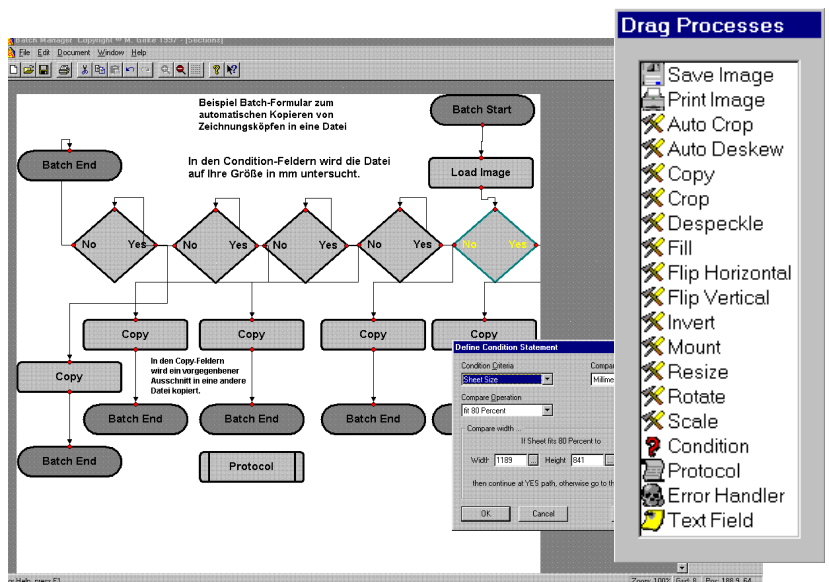
### Image Enhancement Workflow

Rounding off the product range of the Image product family, MICROBOX has developed the high-performance tool ImageWorkflow for the professional editing of raster images in combination with large scan volumes.

With this program tool, users can combine single editing tools logically to a Batch Process (Image Workflow). By using the integrated batch- and spool-function an automatic and high-speed processing of archives and job-files is thus possible.

Even multistage and complex editing steps as well as highly demanding problems can easily be performed by the operator himself thanks to the Drag- and Drop-technique. Costly programming by computer specialists becomes obsolete.

Besides a most evident quality improvement (Enhancement) and a reduction of file sizes, ImageWorkflow consequently ensures the economic set-up of a scan- respective long-term-archive on a professional level.



## System requirements:

- CPU:**  
Intel 486 or higher, or Intel compatible
- Operating system:**  
Windows 95 to 98 or Windows NT4.0
- Hard-disk utilization:**  
Less than 5 Mbyte
- Working memory:**  
At least 32Mbyte

## The features:

- Automatic format recognition
- Automatic format deskew
- Automatic edge cropping (AutoCrop)
- Automatic position recognition
- Automatic deskew
- Automatic cropping (e.g. drawing header)
- Despeckle functions
- Program polling
- Program switching
- Sectioning, scaling, mounting
- Stamping, watermarks

## The performance:

- Easy drag- and drop-programming
- Polling and program switching technique
- Set-up of decision flow-charts
- High speed processing
- Outstanding user-friendliness
- Extensive online help-function
- Logical program error analysis
- Viewing of single editing steps on the monitor
- Storage of batch processes (standard profile)
- Interactive image analysis
- Image Flipper for processing of job sets
- Data Import/Export to/from Windows applications
- Intelligent editing tools
- Clipboard or drag- and drop-technique
- Processing and protocol report
- Automatic loading and saving of image files
- Administration of sheet lists and sheet sizes
- Comfortable print option with print preview
- Editing choices for all file header entries

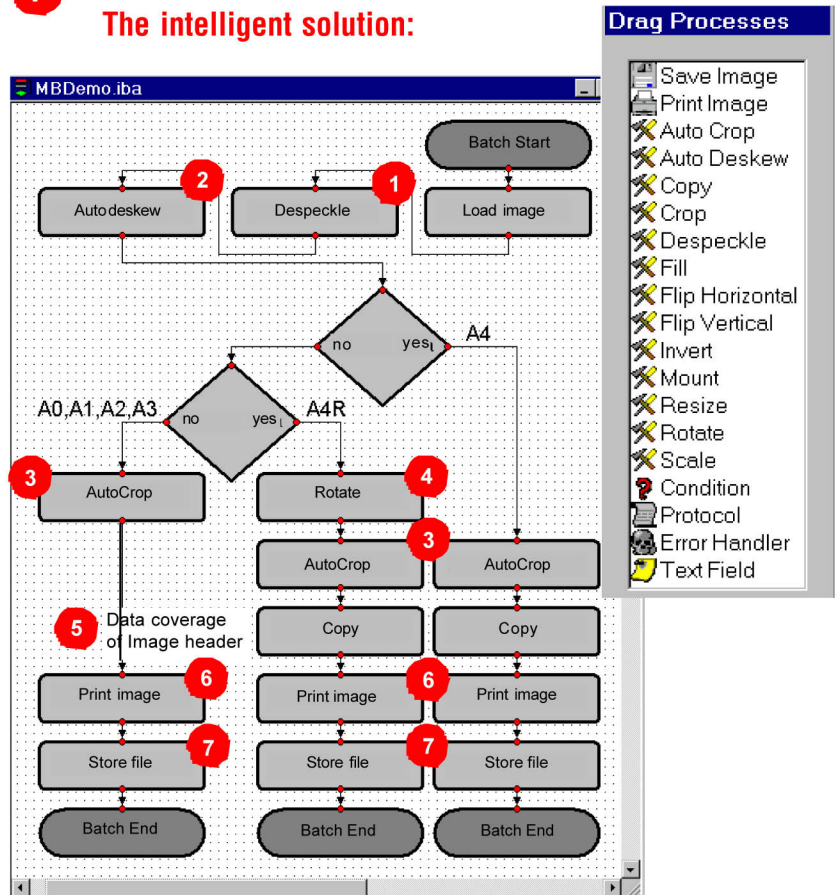
## Functionality that convinces you.

### The challenge:

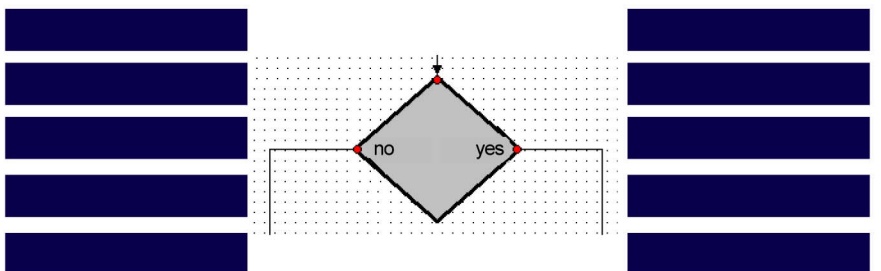
The automatic processing of a scan archive (A0- A4) with the following problems:

- 1 Speckled scan files
- 2 Bevelled image positions
- 3 Accidentally scanned margins, e.g. hangers
- 4 Varying drawing positions (A4)
- 5 Data coverage of Image header (A4)
- 6 Plotting of A0 to A4 by large format plotters/ A4 on workstation printers
- 7 Securing and loading of data

### The intelligent solution:



## Unique: The polling- and program switching- function



[www.microbox.de](http://www.microbox.de)