## AUTOPAGE









## "Autopage delivers more finished pages than the well known proprietary batch

Autopage has changed the way we look at Quark jobs, which were very labor intensive. Not only can we paginate very complex books with large numbers of sidenotes, footnotes and illustrations, but it allows us to paginate chapters and parts of chapters. And since it outputs Quark pages, we can tweak it interactively, giving us tremendous flexibility. We found it easy to train people on Autopage and KyTek's

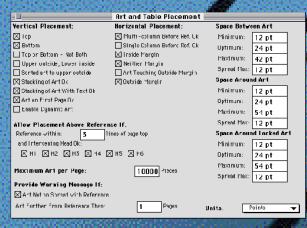
pagination system we have been using.

Bruce C. Nesbitt,

**Director of Media Services** 

Ruttle, Shaw and Wetherill, Inc.

technical support is awesome.



You'll get precise control of layout rules for art and table placement with Autopage



Autopage easily handles complex part and chapter opening pages set up with standard Quark XPress master pages

## Autopage: The advanced QuarkXTension for automated long document page layout

#### Autopage works the way you work

You can identify page elements, paginate with Autopage, and then make changes, all in QuarkXPress. Or, produce finished QuarkXPress pages from a coded word processing file. Keep all your options open—Autopage produces native QuarkXPress pages that can be viewed, edited and printed without Autopage. It's compatible with other XTensions. And, you can create structured QuarkXPress documents—hundreds of pages long—and easily re-purpose them as HTML pages or PDF files.

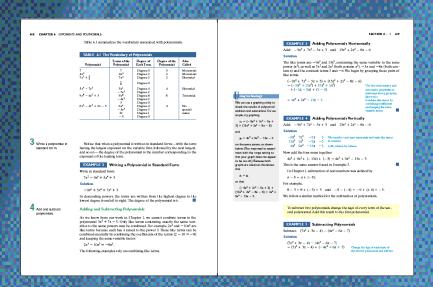
#### Powerful features

Autopage easily accommodates the complexities of commercial books, textbooks, journals, and directories with precise handling of varying page layouts, illustrations, tabular material, copious footnotes and sidenotes; producing visually balanced page spreads while eliminating widows and orphans.

Page elements are evaluated by looking both forward and backward in a document making adjustments in both directions and reducing the need for manual rework. Vertical spacing rules allow tighter control over spacing flexibility within a spread than between spreads. These powerful rules provide visually balanced spreads while allowing for maximum flexibility to achieve good page breaks. With the ability to paginate an entire book consisting of multiple QuarkXPress files, a host of sophisticated page element controls, and precise vertical spacing control, Autopage provides functionality exceeding proprietary systems at a fraction of the cost.

#### Time tested and field proven

Since its introduction in 1991, Autopage has been continuously upgraded and enhanced with improvements requested by users working on real projects with real deadlines. Users like Cambridge University Press, Prentice Hall, Addison-Wesley-Longman, Hearst, Henry Holt, Harcourt Brace, and American Journal of Epidemiology who produce encyclopedias, college text books, and directories.



#### Bottom line productivity

Autopage means working efficiently. You'll get powerful, automated layout tools with no clumsy workarounds. Stay within your established workflow—completely integrated with QuarkXPress—and boost your productivity as much as 400%. Autopage means no compromises. You'll produce QuarkXPress pages that can be edited or re-paginated at any time. You'll simplify your production process and save money. It's all possible with Autopage.

#### **Autopage Features**



Autopage 5's floating palette provides easy access to most functions of the XTension

Autopage easily handles a variety of layout variations on a single page as seen on the right page of this spread. The layout changes from 1 column to 3 column to 1 column to 2 column to 1 column to 2 column. The breaking and balancing of the columns and spacing adjustments between the rows are automatically handled to balance the facing

INSIGHT Physiological Diffusion

#### Text

- Control orphans and widows
- Group lines and paragraphs that must stay together
- Control spacing variation above heads and around paragraphs
- Vary paragraph depths during pagination with word space kerning and/or paragraph tracking to gain/lose lines to improve page breaks
- Automatic creation and placement of text elements with frames and/or tinted backgrounds

#### Art and Tables

- Automatic art and table placement in proximity to reference at page top, page bottom or inline
- Control bleeds off top, left, right, and/or bottom of page
- Handle art that spans spreads
- Horizontal caption placement based on whether art placed on left or right page
- Vertical caption placement based on whether art placed at top or bottom of page
- Independent control of art alignment and caption placement for each art element

#### **Chapter Opening Pages**

- Use standard QuarkXPress templates to set up your documents
- Use standard QuarkXPress master pages to set up special chapter opening pages

- Easy point and click interface for tagging art, tables, side art, footnotes, and margin notes
- Or, automated tagging through codes placed in word processing files
- Coding can be used to create complex multi-column layout variations
- Coding can be used to create text boxes with tinted backgrounds and colored frames of any style

- Footnote marking with numbers, symbols or letters
- Option to place rule above footnotes with control over thickness, length, color, shade, alignment and spacing
- Split footnotes across columns with independent control of the rule placed above split footnotes
- Option to prevent art and footnotes falling together at the bottom of a column
- Combine multiple short footnotes on a single line or place all notes in the rightmost column
- O Page width footnotes in multi-column layout
- Multi-column footnotes in single column layout
- Multiple references to the same note where the note is placed only once on a page with one or more references to it (optional)

### $0^{-3}$ kg, and how many times faster, the diffusion rate is inversely proportional to the molecular man, and as the smeller molecular mans, it will have the greater diffusion rate $\frac{R_N}{R_O} = \sqrt{\frac{880}{m_N}} = \sqrt{\frac{5.81 \times 10^{-38} \text{ kg}}{4.66 \times 10^{-38} \text{ kg}}} = \sqrt{1.14} = 1.07$

#### Chapter Review





#### constant or $\frac{V_0}{T_1} = \frac{V_0}{T_1}$

Margin Notes and Margin Art Margin elements useful for hanging heads, icons, definitions, and

for "enabling high-quality batch pagination with QuarkXPress"

- Variety of controls for the horizontal and vertical alignment of margin elements with respect to their reference
- Sidenotes in multi-column layouts
- Support for four levels of margin notes and art with independent horizontal placement controls
- Option to float side elements to the top or bottom of the margin column
- Placement of tints behind words

#### Page Lavout

Winner of a

Seybold Editors Award for Excellence

- Balance page depths across spreads
- Control page depth variation between spreads
- Control how excess vertical space is allocated in a column
- Automatically balance columns on the last page
- Constrain spacing variation more tightly on a spread than between
- Maintain page breaks of previously paged jobs while adjusting vertical spacing to handle editorial changes

#### Top of Page Alignment

- Choice of baseline or optical alignment at page tops
- Option to sink heads at top of column to align body text below on the

#### Job Control

- Control the number of pages simultaneously considered when making page break decisions
- Paginate any part of a job
- Run the entire process in the background
- Limit the amount of time spent on any job
- One step book pagination prepare a QuarkXPress template and tagged text files and Autopage builds the book
- One step re-pagination of complete books after editing QuarkXPress

#### Yellow Pages/Directories

- Placement of category continued lines at top of column, page or
- Placement of category continued lines at bottom of turn page
- Filler placement
- Rotation of filler elements of same size
- Mandatory filler placement
- Single use filler placement
- O Option to place display ads so they touch their category listings
- O Option to sort display ads by size for placement
- Option to prevent display ads from touching the spread gutter

#### Page Layout Rules:

- All page layout rules are in a single file for easy re-use or modification
- Different layout rules can be used at different points in the same job

#### HTML - World Wide Web Pages:

Automated generation of HTML pages for the World Wide Web from the structured QuarkXPress documents created by Autopage

#### Error Handling:

- When pages can't be made up according to your rules you can specify what type of errors you prefer: short pages vs. orphans/widows, short pages vs lines split from heads, slightly long pages vs very short pages. These options enhance your ability to work interactively with the finished pages to create the layout you want.
- O This feature not part of the Autopage Personal Edition.

Autopage is a registered trademark of KyTek, Inc. QuarkXPress is a registered trademark and QuarkXTension is a trademark of Quark, Inc. All other trademarks are property of their respective owners

KyTek, Inc., PO Box 338, Weare, N.H. 03281, USA

#### Complete controls for text books

"It's to the point where regardless of complexity or length, my composition staff wouldn't waste their time producing a book WITHOUT Autopage and Xtags. Once they crest the learning curve they've refined a structured and logical process that is inherently more efficient. Composing books without Autopage in QuarkXPress is like handsetting metal type line by line... With Autopage and Xtags we program the content. In the first 3 or 4 chapters we debug the code and from that point on the time saved is at least 70% of straight QuarkXPress."

David Riccardi
Director/Assistant Vice President
Production and Manufacturing
Prentice Hall Higher Education
Engineering, Science, Math and
Computer Science

Autopage is the only XTension used by publishers around the world to replace expensive proprietary pagination systems. Complete, sophisticated controls for text book publishing produce balanced pages and increase productivity.

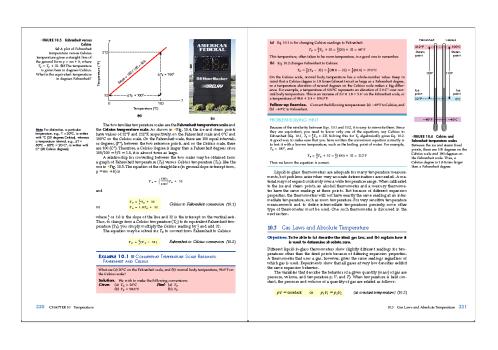
#### Sophisticated controls for book publishing:

- Adjust spacing around heads, equations, extracts, art and footnotes to balance facing page spreads
- Easily accommodate straddle heads and other layout variations
- Eliminate orphans and widows
- Group lines that must not split between pages
- Place floating art and tables referenced in the text including art and tables that span a spread
- Page placement dependent caption alignment—inside/outside and top/bottom
- Place inline art and tables
- Place minor column art, tables and notes
- Handle art and margin art bleeds off top, bottom, left and right
- Create and place inline text boxes that are tinted and/or framed with or without page breaking allowed
- Place tints behind individual words in the text
- Page placement dependent alignment of heads, margin notes and captions
- · Option to prevent footnotes and art together at bottom of page

Autopage creates and paginates text with tinted backgrounds. The brown tinted text on this spread is allowed to break between pages though you can prevent this if desired. Autopage can also apply tints behind words such as the yellow tints on this spread.

Autopage places floating art (top of left page), margin notes (left of left page) and margin art (right of right page) in proximity to references in the body text. Autopage aligned the text of the caption associated with the art

at the top of the left page to the inside of the page (right aligned as the art is on the left page). Autopage placed the entire caption to the outside of the page (the left side as it's on a left page).



# Powerful automation for legal books

"After years of investigation and evaluation it was the combination of QuarkXPress and Autopage that allowed us to make the step forward to the Macintosh. Previously we used a proprietary typesetting system to produce all our legal work with many footnotes on every page. We are very pleased by the speed and quality we are achieving with the Autopage engine. It is a lot faster, more transparent and of course it has the real advantage of producing QuarkXPress documents that are easily manipulated by anybody else."

Bruno Hayoz Paulusdruckerei Switzerland

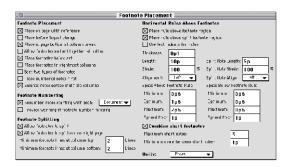
"Autopage enables us to keep up with our tremendous fluctuations in volume. We're now able to do very complicated books, some with triple digit footnotes, in 75% less time than using QuarkXPress alone. And no other software vendor supports their products the way KyTek does."

Keith Sipe President Carolina Academic Press

This spread shows an example of multi-column footnotes placed under single column body text. The footnote columns are automatically balanced at the bottom of the page.

## Productivity for legal book publishers:

- Place and number footnotes
- Place footnote rule with control over its length, thickness, alignment, color, and shade
- Control the footnote rule placed above a split footnote independently from that placed above a note that isn't split from a prior column



The Footnote Placement dialog lets you indicate how footnotes are placed and numbered, whether footnotes can split between pages, what vertical spacing variation is allowed between them and the body text and what footnote rules are placed

- Combine short footnotes on a single line
- Place multi-column notes below single column body text
- Place single column notes below multi-column body text
- Lettered and numbered notes sorted at page bottom
- · Option to place all notes in rightmost column of page
- Split notes between columns/pages

220 • Late Ninetcenth Century: 1865-1910	The Modern Period: 1910-1945 • 221
15 Because you wang "Hear me, Norma," to a women in jewels and loce.  While so close to us, down in another street, in the west, unlighted air, These were sheldern expiring for least and flux, and mothers who quantized it his grace?  Or perhaps I be had gove to the glueshy held where the flight had been that day.  To manher the blackly walse that were there, to look at and judge the death.  As the pales full of fewer and means where the were their was second lay.  At loos I do not believe that He cares to remember a word that you wind.  So take back your flower, and which is not be sufficient and mystery to the care.  Yes, take back your flower down into the sufficient and mystery to the care of the care to the sufficient and mystery to the care of the care to remember and mystery to the care to the sufficient and mystery to the care	You'll say my send banks a small flash'd flower, For off, half histing, in the shell home, grams.  Als printy recens for printy mouth, and you.  10 Who fower me, such were shapen on those can see: But, sake in from its spaler of likenom and dow.  And where well then your brid or blossom he?  Could you have set, by lifter here this layle.  Council in its samelaned glane with five real worth.  15 Myssal would seem a sign. Facer and bright  Amening the terrelshing position is its path.  And, can'd you accurrant was well as old and shield.  And his its printen studies for its and its lift.  And his its printen studies for its me.  20 Myssal would seem a sign. Facer as old and shield.  And this its printen studies for its me.  And this its printen studies for its me.  And this its printen studies for its me.  You force form and when it can ware.  No matter hough when these word the Past, If as a larsh in the Good Siephend's care.  By the still waters it he down at lost.  1807
Shappes of a Soul  White web the startight folded in its usings. And resulting trindity against year love. At the soft in one of handest and glimmering things. At the soft in one of handest and glimmering things.  If I shall ask you is some stirring hour.  When been and odoes through the clear air pass.	The Palace-Burner <sup>2</sup> A Picture in a Newspaper  She has been hurning palaces, "To see  The spacks look perity in the wint?" Well, yes— And scanding more. But women been on the But this fold, so old that excepting I alwabs have—the woman and the rest.
*Albat macacity Part is quoting from the low-fromaziong the meny The neeting nar- opers Norme (BID) by Vincinno Bellini. Pro- sentally like the Desder, beating of the spaces.  In Electron Part and For Indianel spaces.  The classification of the Indianel space is the classification of the Indianel space is the Contraction of Bernary, the spacker has taken a	*Pairly point here a base live taller dearfroar size. Petroloses—or *patroa hurrace*, as the female will be forgiven than that the spatiar's state members of the Pair Commune wave called—kentur (presentally) for handwork of all or handworks of the Pairly Killer, Dig. 1871. The he wants (an "angel with") only when the is principal spatial or the point as a loangure of the pairly

## Efficient production of reference books, trade books, and directories

"Autopage is a very efficient way to produce books in QuarkXPress. We can paginate complex books in half the time we could without Autopage. On simpler books, without illustrations, we find that we are paginating in 75% to 80% less time than we used in QuarkXPress without Autopage."

Terry Leaden
Systems Manager
Professional & Reference Division
McGraw Hill, Inc.
Satisfied Autopage user since 1991

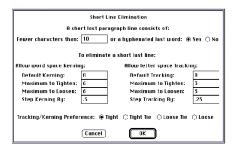
"We publish nine directories that are similar to yellow pages for the electronics market. We produced these in QuarkXPress our first year. When we added Autopage to our operation in the second year, we reduced the composition time for each volume from 40 hours to 5 hours."

Bill Baker Vice President & General Manager Hearst Business Publishing

Autopage automatically sorts display ads by width and height for placement independent of the order the ads are called out in the listings.

## Autopage features for trade books:

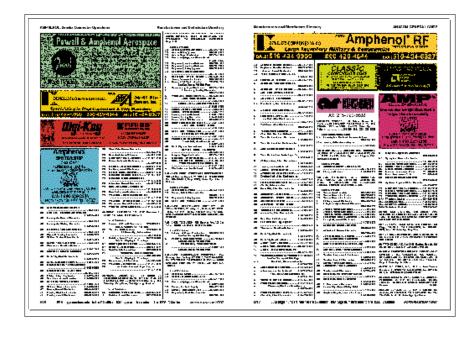
- Variation between spread depths to eliminate orphans and widows
- Word space kerning and/or paragraph tracking to vary paragraph depths during pagination to eliminate orphans and widows
- Word space kerning and paragraph tracking prior to page layout to eliminate paragraphs with short last lines



Autopage provides controls allowing you to word space kern and/or track paragraphs in units as fine as 1/200,000 of an em. This feature is used statically to eliminate paragraphs with short last lines or dynamically to eliminate orphans and widows during pagination.

## Autopage makes the difference for directories:

- Display ads automatically sorted by width and height for placement independent of the order of their callouts in the listings
- Boxed listings automatically created and placed with or without splitting between columns



#### Professional yellow page layout

"Our production used to go through a long chain of hands, the material being sent back and fourth, between the inhouse staff, the compositor and the printer. In 1996, Autopage made it possible to bring production inhouse and we can now do all the preparation here and send Postscript files directly to the printer. With fewer people involved, I can better survey the production and am more in control of the material. Corrections are easily and speedily made and the information printed is consequently much more up-to-date now than before.

We have just recently completed the 1997 edition of StorTele and this year the production was a breeze! Autopage has proved to be a jewel. It is such an advanced program and yet so user-friendly. I am amazed that a program that is so easy to use can offer such a multiplicity of features."

Eva Karlsson Bonnier Telenor Företagsinfo AB Sweden Autopage 5.1 gives you complete control to easily produce yellow page listings. Automatically place category continued lines at the top of columns, pages or spreads. Add filler elements. Place display ads with category listings. With these and many other automation features, you'll gain the capabilities to produce any kind of phone book, directory, or listing.

The users? Major publishers like TALX; Bonnier Telenor Företagsinfo, Sweden; and

Media Nova Communications, Norway use Autopage for yellow page production.



The Continued Lines / Filler Placement dialog lets you control whether continued lines are placed at the top of each column, page or spread; what special rules are used to place display ads near their category and how filler placement is handled.

#### Among the features for creation of Yellow Pages:

- Place category continued lines at top of column page or spread
- Place display ads and inline ads
- Place filler including rotation, mandatory filler and single use filler with filler placement minimized and optimized to spread gutter
- Option to place display ads so they touch their category

This spread shows a variety of Autopage features for producing yellow pages. All the ads on this spread are referenced in the same category and are placed so the first ad touches that category.

The multi-line continued line at the top of the column on the left page is automatically placed by Autopage as is the category continued line at the bottom of the right

The filler at the bottom of the column on the left page is also automatically placed. Autopage supports filler rotation, single use filler and mandatory placement filler. You can also group filler of varying sizes so placement of any one of the sizes constitutes placement of that filler for purposes of calculating the rotation.

