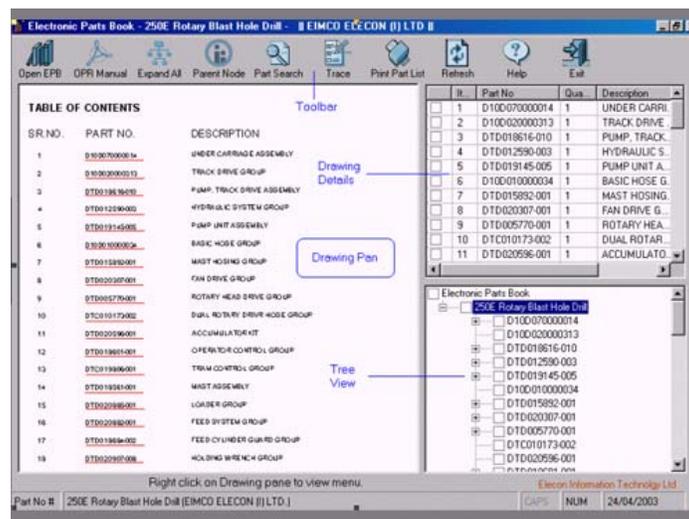


## Electronic Parts Book

### Introduction:

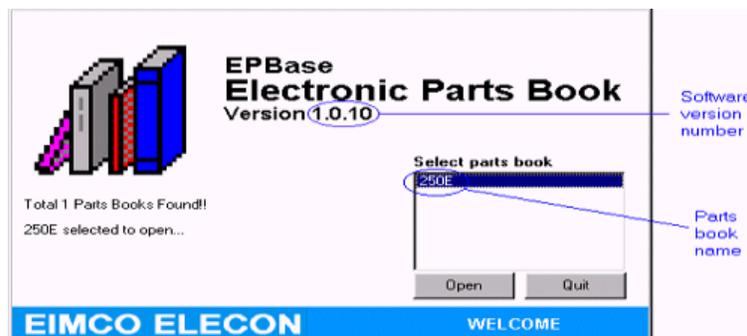
- This unique software helps end user to understand the Product with engineering approach.
- EPB is designed in such a way that all the parts and components of a product are listed in hierarchical fashion to comprehend the product much faster and better way.



- Figure above shows top level BOM of a product.
- Table of contents shown in the Drawing Pane can be displayed as 2D/ 3D pictures. User can click on the part-link / image-link for further details.

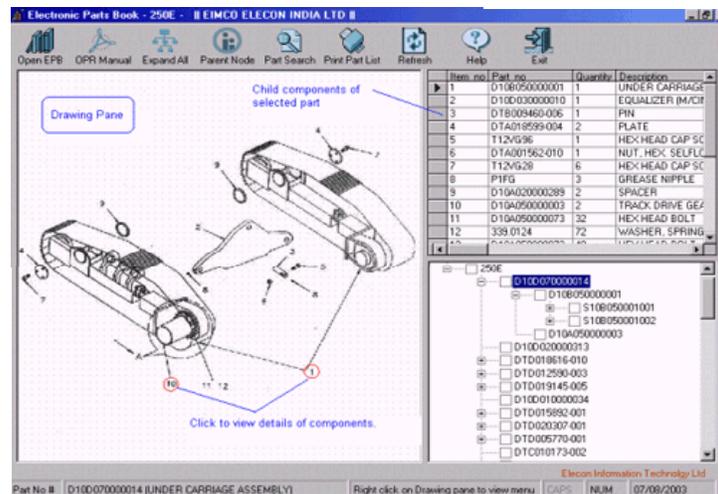
### Features:

- \* Multiple Product database handling.

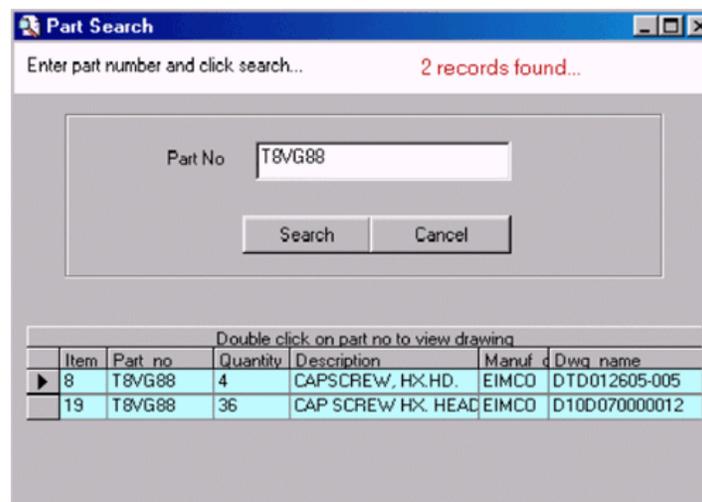


- This software is designed to handle Parts Books of same product having different serial numbers as well as Parts Books of different products.
- Above screen will list all the installed Parts Books and will allow user to select/ change Parts Book to view.

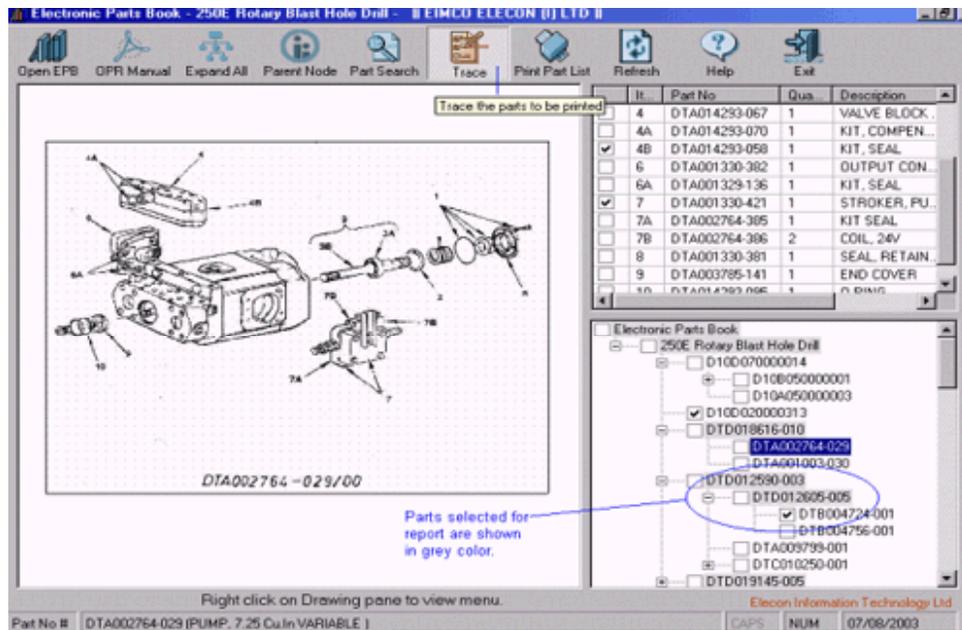
\* Three sections: Drawing Pane, Tree View and Drawing details



- Drawing Pan shows part drawing. User can use zoom in-out and pan options to study the drawing.
- User can further see details of circled sub-components by just clicking it.
- Facility like Part Search is provided to find parts directly without knowing the BOM of a product.

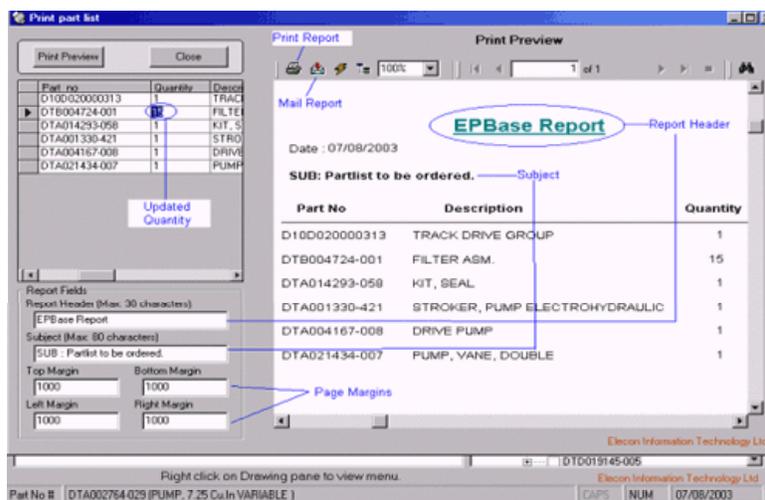


\* Trace all parts that are selected for report.



- This unique feature will visually help user to trace the parts and their sub parts that are selected for report.

\* Print/ E-Mail selected parts to be ordered.



- Mail and Print functions are the most advanced features in this version used to send the list of required parts or components to the vendor via email or fax-after getting printed copy.
- User configurable: Quantity, Report Header, Subject, and Page Margins before final printing.

\* Product operation manual – can be integrated within the Part Book.



### System Requirements:

- Operating system: Windows 98/ NT/ 2000.
- Minimum Hardware configurations: PIII 600 MHz, 64MB RAM, 50 MB free disk space.

### Software Required:

- (1) Microsoft outlook express to send Part List requirement report via emails.
- (2) Acrobat Reader version 5 or higher to view Operation Manual.

### Prerequisite for the system:

- (1) Complete Bills Of Material (Product Structure) and Operation Manual in word/ text format.
  - (2) Drawing of parts in 2D / 3D format.
  - (3) Photographs in any popular image format.
- \* Development time: 1 Month – depends on the Product structure and complexity.