



# MAGIC Intech's Apparel Software

## Overview

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Intech has developed the **MAGIC** Apparel System specifically for the Clothing and Footwear industries. It can be used in a Manufacturing environment, or can act as a Distribution system where it handles both stock and indent orders. The system is particularly well suited to manufacturing organisations operating on Just-In-Time (JIT) principles. It caters for multiple seasons and variable production periods. The system can also be used to manage production contracted to outworkers.

**MAGIC** supports colours within each style and up to 20 sizes per colour. The system caters for multiple finished goods locations. A comprehensive range of options enables **MAGIC** to be tailored for all types of apparel users, including footwear.

**MAGIC** is fully integrated with Intech's **DEBTORS** system, and there are other optional modules available including Creditors / General Ledger (**CGL**), **CASHBOOK**, **DESPATCH**, **PAYROLL**, **ARCHIVING**, **AUDITING** and **e-COMMERCE**.

## Features of the System

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**Customer Order Processing:** Customer Orders (both forward orders and stock orders) can be entered on-line, imported from other computer systems (via Electronic Data Interchange (**EDI**)), or keyed by customers and sales representatives via standard Internet Browsers. Staff and customers can also check order status, stock availability and pricing via Web Browsers. Order confirmations can be sent to customers.

**Order Analysis and Reporting:** An extensive range of order analysis reports and inquiries are available on a selective basis with varying levels of detail.

**Requirements Analysis:** In a manufacturing environment a bill of materials can be established for each style. In conjunction with customer or budgeted orders, this can be used to provide raw material planning requirements.

**Component Stock Recording:** Details are maintained of stock on hand, on order and stock committed to orders. Movements in and out of a raw materials store are recorded.

**Style Stock:** Finished goods stock levels in the warehouse are maintained and goods can be bar coded (to the customers' specifications if required). On order and work-in-progress (**WIP**) details are available at all times together with a full audit trail of stock movements. Style Costing sheets are available.

**Work Orders:** Work orders (production orders) may be produced at any stage of the selling or production cycle and can be based on various criteria. The work order includes a stores requisition and an estimate of resources and labour required. Work orders can be tracked through up to eight phases of production.

**Work Tickets:** These are normally produced on light card with tear-off stubs to monitor the status of **WIP**, and can be printed with bar codes to speed up the capture process.

**Packing Orders:** Packing orders (packing slips) may be generated for all or selected outstanding customer orders, or they can be entered individually. A distribution report can be used as a planning guide. The system handles both split and part deliveries.



## Features of the System

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**Invoicing:** Confirmation of what has been despatched initiates the generation of invoices. These can be produced when required and are subsequently posted to the Accounts Receivable and Sales Analysis. There is no delay at the end of month while the Accounts Receivable Ledger processing is being completed.

**Purchasing:** **MAGIC** handles foreign currencies. Purchase orders can be produced in virtually any format together with special notes and instructions. There are options to link these with creditors. A schedule showing when forward payments are due to be paid helps with cash flow planning.

## Inquiries and Other Reports

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**MAGIC** provides an extensive range of inquiries into Component Stock, On Order, Required, WIP etc., together with inquiries into Customer Orders, Style Information and Production Forecasts. All reports can be exported to third party software if required. If the Intech **e-COMMERCE** modules are attached to **MAGIC**, customers or staff can carry out inquiries into stock availability, pricing, and order status via Web Browsers. Authorised customers can place orders, view individual pricing and account status, and can print copies of invoices and statements. If the Intech **DESPATCH** module is in use customers can also track consignments.

## Integration

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**Optional Modules:** As well as the Intech financial **ACCOUNTS** suite, **MAGIC** can be integrated with the **DESPATCH** module which produces Product Labels, Despatch Labels, Consignment Notes and Compliance Labels. These are bar coded as required. The **DESPATCH** system calculates freight and can communicate with external carriers via **EDI**. **DESPATCH** also handles the processing of Returned Goods, including a reason for credit analysis (using the **RETURNS** system).

For apparel manufacturers/distributors with their own retail outlets there are integration facilities with Intech's Retail Merchandising System **SHOPWINDOW**, and with the **SHOPCOUNTER** Point of Sale (POS) System.

## Contact Details

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For further information relating to the Intech **MAGIC** system



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