

► DESIGN and DESIGN COSTING

- › 3 part design key for Design, Metal and Stone combinations
- › Ability to generate Designs automatically in other metals using relative density
- › Ability to simulate new designs from existing ones and hold as temporary designs
- › Two description fields, allowing internal and external descriptions of the design
- › Multiple Price List availability, by customer, country, with ability to suppress old designs
- › Sales analysis by Best-sellers, Division, Product Group, Sub-group, Design Metal & Stone
- › Ability to utilise fixed or variable cost calculations for metal, components, labour or stones
- › Full bill of material control and integration with other modules
- › Price enquiry options by customer, design, mark-up margin and discount
- › Ability to specify castings, packaging, stones, findings and labour for each design
- › Production comments held per design and captured at order entry as well
- › Ability to view design balances for on-hand, allocated, in-production, on-approval, on-order
- › Minimum and maximum stock control
- › Costs held by the system for Standard, Average, Highest and Last Purchase Price
- › Full transaction logging, enquiry and movement summary
- › Stock-take snap shot and auto adjustment module
- › Multiple locations and suppliers supported, per design
- › SKU/barcode facilities supported
- › Comprehensive reporting for price variance, stock, ring tickets, costing and price books

► GENERAL FEATURES

- › Microsoft Browser options available with on-line help
- › Ability to store and print Images
- › Co-exists and interfaces to Microsoft products such as: Windows 2000, Excel, Word, etc
- › Developed using a 4GL Relational Database
- › Multi-user and very quick response times
- › Access options for local network or via the Web
- › Automatic compression of data meaning years of data can be retained and accessed on-line
- › Printer spooling
- › Automatic backup facility, every 10 seconds for total data security
- › Comprehensive, user definable, security access module
- › All modules totally integrated
- › On-screen lookup and retrieval of related table data
- › Established user base and over 15 years experience in Jewellery systems
- › The ability to do 'step down' enquiries, e.g. Debtor master, to transactions, to detail lines, to sales orders, to job bags.
- › On-line help/diary/calculator/phone list and mail
- › Interface to scales, bar-coding and ring ticket options available
- › Order capture via the Web, Email or manual data entry



JEMS

A comprehensive Manufacturing, Importing and Distribution Jewellers System

MODULE SUMMARY

Accounts Receivable, Sales Order Processing, Production & Job Processing, Raw Materials, Local & Overseas Purchasing, Design Costing, Finished Stock, Invoicing, Sales Analysis, Carnet, Approvals, Sample Range Processing, Bill of Material Control, Capacity and Material Requirements Planning, Accounts Payable, General Ledger, Fixed Assets.

Support offices located in Wellington, Auckland, Brisbane and Melbourne

JEMS was developed specifically for the Jewellery industry & is totally integrated System can be personalised if required Relational Database Based System Co-exists with Windows products and network Web Browser/Windows option available in 2001 Will support from 1 to 500 users High speed processing and response times



For your nearest agent, demonstration or information pack, please contact

Barbara Jones

Dispersed Data Network Consultants Ltd
Level 6, Siemens House, 57-59 Courtenay Place
PO Box 19-035, Wellington, New Zealand
Phone: (64)-4-384 6444 Fax: (64)-4-384 6448
sales@ddnc.co.nz

JEMS® IS A DDNC PRODUCT

The *easiest* way to add value to your jewellery business





JEMS is a software package developed and supported by DDNC. JEMS runs on a standard Pentium PC supporting from 1 to 100 workstations and provides very fast response times.

JEMS is a powerful tool that will greatly enhance the control and profitability of your business.

- › Design simulation, generation and pricing at customer enquiry level
- › Automatic data validation and system reconciliation facilities
- › Customer Profitability Enquiries with margins, this year/last year comparisons
- › Letter Writing module for collection letters with optional link to email

› SALES ORDER

Features include:

- › Credit control checking at time of order entry
- › Automatic generation of production job bags for indent manufactured orders
- › Ability to capture orders from the Web, Email, EDI or Data Entry mediums
- › Supports multiple currencies
- › Optional one time freight charge for split delivery of orders
- › Indent/Ex-stock order options
- › Ability to nominate order allocation location
- › Ability to specify terms, invoice and picking comments on the order
- › Ability to specify, per design, production comments on the order
- › Ability to nominate ring size and engraving details at time of order capture
- › Automatic pricing of orders with override, based upon customer cost profiles
- › Ability to generate order confirmations
- › Multiple store delivery addresses with order override
- › Commission sales capture and reporting facilities
- › Comprehensive Order Enquiry options to assist with customer order queries
- › Automatic picking slip generation for ex-stock orders
- › Automatic invoicing of job orders, with optional price adjustments for final weights
- › Ability to enter quotations
- › Order capture facilities for Finished Product, Components, Metal and Stones
- › A module to track and control "Goods On Approval"
- › A comprehensive module to handle "Sample Ranges"
- › A comprehensive module to handle "Carnets"

› RAW MATERIALS

Features include:

- › Full transaction processing, tracking, with movement summary
- › Special code structure for components allowing combinations of code and metal
- › Special code structure for stones allowing specification of stone type, grade, cut and size
- › User definable raw material types for castings, diamonds and stones
- › Ability of the system to generate components in other metal combinations automatically
- › Two descriptions allowing internal or external description of the component
- › Variable or fixed costing based on weight or value, with ability to allow for breakage's
- › Casting and labour charge facilities available per component
- › Fast update and easy maintenance of costs and charges
- › Costing available for base, average, mark-up, LPP, HPP, average and cost per carat
- › Cross reference facilities within the style master, to display where components are used
- › Cross reference to jobs, sales orders, invoices and designs
- › Multiple locations and suppliers supported, with retention of costings
- › Stock-take module incorporating snapshot and automatic adjustment
- › Comprehensive reporting, including production requirements reporting

› PURCHASE ORDERING

Standard features include:

- › Integrated Purchase Ordering with other modules
- › The Ability to process purchase orders for components or finished product
- › Overseas and local purchasing facilities
- › Automatic generation of purchase order details based upon minimum stock levels
- › Tracking of order components to individual production bags
- › Price validation of receipted purchase order items to set gold and labour prices
- › Integration to Accounts Payable module for single entry of transactions
- › Comprehensive outstanding orders and purchase control reporting
- › Suppliers performance statistics maintained by the system

› INVOICING/PICKING SLIP

Standard features include:

- › Standard A4 invoice/statement formats with options to personalise
- › Manual and automatic generation of invoices and credits for designs, stones or components
- › Automatic invoicing from "ex-stock" orders entered
- › Automatic invoicing from sales orders, approval dockets or job bags
- › The ability to re-print an invoice for years back and view on the screen
- › Ability to invoice by job weight and with substituted stone prices
- › Live, price book or special prices automatically applied, based upon customer cost profiles
- › Large invoice descriptions and ability to list stone and metal content on the invoice
- › Customer, general and order comments carried through to the invoice

› PRODUCTION

Features include:

- › Automatic or manual generation of job packets from sales orders
- › Separate bags per design, printing comprehensive details (Images optional)
- › Optional Barcode scanning of jobs for tracking per function
- › Contract manufacturing supported and controlled
- › Material requirement and labour requirements planning
- › Ability to manually capture job component usage or have the system set the defaults
- › Ability to substitute a part in a bag or add new parts
- › Ability to automatically re-cost an order or invoice, based on job weight or job parts
- › Ability to enter designs made, as either partial or full quantities
- › Automatic update of FG stock and auto allocation to the order and invoicing
- › Comprehensive enquiry options to job data
- › Comprehensive production reporting, including ring tickets
- › Automatic generation and linking of component requirements to purchase orders
- › Commercial invoice generation for imported designs
- › Labour performance captured and reported for staff and contractor productivity analysis

› SALES ANALYSIS

Enquiry & Reports available to do the following:

- › Divisional/Brand analysis reporting with cost and margin analysis
- › Product Group and Sub-product Group analysis reporting with cost and margin analysis
- › Design/metal/stone sales analysis, with sub-analysis to customer, brand or product group
- › Ability to analyse sales to nominated engraving codes
- › Customer sales analysis by design, metal, stones, product groups and brand
- › Best Seller analysis at customer, design, metal, stone or product group levels
- › Multiple currencies supported with conversion back to domestic currency
- › Profitability analysis by design or customer
- › Ability to analyse customer sales by area
- › Ability to analyse rep-sales by customer, design or product group

› DEBTORS

Features include:

- › Ability to view on-line, invoice details for up to ten years, in full detail
- › Debtors ledger supports multiple currencies and tax rates
- › Debtor's multiple stores accounts are supported
- › Option to consolidate store sales to Head Office account
- › Customer defined price structures, multiple price book facility and special prices options
- › Ability to nominate automatic freight and insurance charges by customer and area
- › Ability to nominate Hallmarks at customer level
- › Options for either Open Item or Balance Forward customer accounts
- › Facilities for receipt allocation and the ability to reverse historical allocations where required
- › Full credit control including customer hold facilities and product dispatch restrictions
- › Optional module allowing system generated emails to customers
- › The option to Forward Date Invoices is available
- › The ability to log messages by customer with automatic prompting, (e.g. debt collection)
- › The ability to nominate individual customer comments per document, e.g. invoices, approvals
- › A comprehensive discount structure
- › The ability to nominate individual price structures per product sub-group
- › Documents include invoices, credits, pick-slips, statements, quotes, approvals, confirmations
- › Automatic customer pricing based on pre-defined costing profiles, price structures & discounts
- › Ability to personalise forms
- › Label printing feature