

Enterprise Management System for Envelope Printing Graphical Arts

MAIN CHARACTERISTICS

- :: Estimating any type of envelope, bag and automailer
- :: Envelope's management and confectioning
- :: Definition of categories
- :: Changing of forms during the printing job
- :: Ink consumption
- :: Detailed calculation costs
- :: Simulation of other quantities
- :: Workflow for estimate's approval
- :: Application of margins and economic/financial analysis of the estimate
- :: Emailing the estimate to the customer

JOBS EXAMPLES

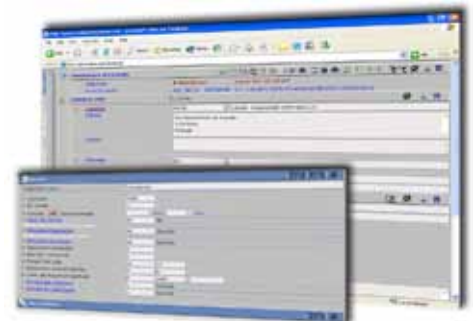
- :: Envelopes with/without window
- :: Automailer / Datamailer
- :: Normal CF / CF with cut
- :: Plastic Envelopes

Sistrade[®] Print is an ERP/ MIS developed by SISTRADE based on the most recent IT tools, giving access to all features through the Internet, simplifying the company management from wherever you may be. We are talking about a *web-oriented* system, with a 100% WEB Browser interface and a database in SQL Server 2000/2005.

Sistrade[®] Print specializes in the envelope printing and confectioning area. This project comes from the need to implement Sistrade[®] Print in the printing and packaging industries which work with envelopes with/without window, automailer, datamailer, normal CF, CF with cut, Plastic Envelopes, etc. It is a completely customizable application, becoming very flexible to new specifications.

ESTIMATE HEADER

- :: A header where all data related to the customer is registered, namely, customer's name, address, salesman, payment conditions, expedition data, quantity, estimate's description, delivery date, among others;
- :: Workflow, obeying a predefined sequence of approvals;
- :: After the estimate approval, the system may create a job order;
- :: Requested delivery date, durability limit and scheduled delivery date;
- :: Estimate description;
- :: Orientations from the customer;
- :: Technical specifications;
- :: Copies of previous estimates;



JOB DEFINITION

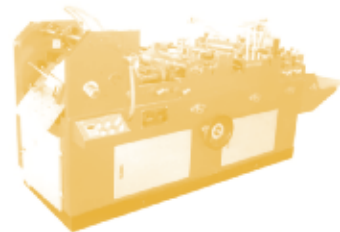
- :: The job components are fully customizable and added to the estimate according to what is required by the estimator;
- :: Introduction of items fully adjusted to the customer;
- :: Definition of the type of format and quantity;
- :: Top fold and seal values;
- :: Side fold value;
- :: Information about the paper (whether it belongs to the customer or not);
- :: Information about the separation value on the minimum/maximum feed;
- :: Changing of forms and dyes between duplicates;

ENVELOPE PRINTING/ CONFECTIONING

- :: The system automatically calculates the imposition, according to the defined items, such as, machine, cylinder, formats, number of colors, among others;
- :: Indication of extra operations to perform while printing (for example, perforation) for each duplicate;
- :: The system estimates the paper consumption, as well as its total cost;
- :: The application determines, the amount of dye that was consumed, according to the printing area;
- :: The optimization of the imposition is made according to the job to perform, the machine's capacity, the type of paper, etc.;
- :: The system suggests the paper to be printed according to the selected type of machine.

ESTIMATE COSTS CALCULATION

- :: General costs with components and setup;
- :: Printing costs, evaluating the measures on the imposition and the printing time;
- :: Costs with colors, depending on the job area;
- :: Costs with resources/machines, setup times and respective requirements;
- :: Operations, including subcontract stages;
- :: Global cost identifying cost/benefit;
- :: Agent and salesmen commissions;
- :: Application of financial margins, with margin indexes, commissions, administrative costs, set costs, rappel, etc.;



Modules of ERP | MIS Sistrade® Print system:

- :: Commercial Management & Estimating
- :: CRM
- :: Stocks & Purchases Management
- :: Production Management
- :: Scheduling - Production Planning
- :: SCADA - Supervision & Data Acquisition
- :: Balanced ScoreCards
- :: E-business
- :: Mobile Business
- :: Quality Control
- :: Equipment Maintenance
- :: Electronic Invoicing
- :: Banks Management
- :: JDF - Job Definition Format

Sistrade® Solutions for industry of:

- :: Commercial Print
- :: Flexible Packaging
- :: Boxes
- :: Labels
- :: Digital
- :: Envelopes
- :: Forms
- :: Editorial/Publisher
- :: Metalworking
- :: Textile
- :: Food

Simulating other quantities allows the estimator to foresee the costs and benefits this may have in case the customer will require several quantities. All this is possible thanks to the previously made customization of the raw materials and resources costs.



SISTRADe - Software Consulting, S.A. | inov@sistrade.com | NIPC: 504785621 | www.sistrade.com
PORTO: R. Manuel Pinto de Azevedo, 64B, 4100-320 Porto, Portugal | T. +351 226 153 600
LISBON: Av. António Augusto de Aguiar nº 148, 4ºC, 1050-021 Lisbon, Portugal | T. +351 213 805 082
MADRID: Ribera del Loira, 46 - Bloque 2, Planta 4, 28042 Madrid, Spain | T.+34 915 030 083
WARSAW: Al. Niepodleglosci 69, 1st floor, 02-626, Warsaw, Poland | T. +48 606 744 996
LJUBLJANA: Šmartinska 152, Hala 9, 1000 Ljubljana, Slovenia | T. +386 40 646 753
ISTANBUL: Buyukdere Caddesi, Levent No 193 Binasi K.2, 34394, Istanbul, Turkey | T. +90 212 371 47 29
FRANKFURT: Platz der Einheit 1, 60327 Frankfurt am Main, Germany | T. +49 (0)69 975 034 19
ABU DHABI: Al Hilal Bank Building - Falah Street, PO Box 129 354, Abu Dhabi, UAE | T. +971 (0) 249 30297
PARIS: 57, rue d' Amsterdam, Paris, 75008, France | T. +33 (0) 181 504 506
MILAN: Viale Abruzzi, 13/A, 20131 Milan, Italy | T. +39 0 2954 205 376
MEXICO CITY: Av. Insurgentes Sur #1898, piso 12 Colonia Florida C.P. 01020 Distrito Federal, Mexico City
T.+52 (55) 9171 1156