

Enterprise Management System for Label Printing Industries

MAIN FEATURES

- :: Estimating any type of label
- :: Automatic calculation of the imposition
- :: Optimization of the paper costs
- :: Die-Cutting definition
- :: Reels and cylinders management
- :: Detailed costs calculation
- :: Simulation of other quantities
- :: Workflow for estimates approval
- :: Application of margins and economic/financial analysis of the estimate
- :: E-mailing the estimate to the customer

JOB EXAMPLES

- :: Flexography label
- :: Roll Label

Sistrade[®] Print is an ERP developed by SISTRADE based on the most recent IT tools, offering access to all features through Internet, simplifying the company management from anywhere.

We are talking about a *web-oriented* system with a 100% Web Browser interface and a database in SQL Server.

Sistrade[®] Print specializes in the label printing area. This project comes from the need to implement Sistrade[®] Print on graphical arts and printing industries which work in the flexography and roll label area. It's a completely customized application, becoming more functional at all features.

ESTIMATE HEADING

- :: A heading displaying all customer's data, namely, customers name, address, salesman, payment conditions, expedition data, quantity, estimate's description, delivery date, among other things;
- :: The customer may join to his file information/values by default, for estimates, namely, the reel format, the number of labels per reel, type of rewinding (front right, verse right, etc.) and the comments;
- :: Indication of other specifications;
- :: Allows to do copies of previous estimates;
- :: Workflow, obeying to a pre-defined approval sequence;
- :: Automatic creation of a job order after estimate approval.



JOB DEFINITION

- :: Insertion of parameters fully adjusted to the customer;
- :: Definition of the label format;
- :: Quantity of labels per reel;
- :: Type of die-cutting;
- :: Type of rewinding;
- :: Stamping;
- :: Space between labels.

DEFINITION OF DIE-CUTTING

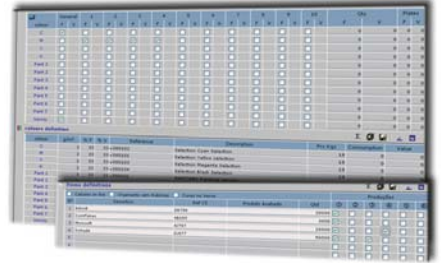
- :: On the die-cutters settings, the estimator may attribute to each customer a type of die-cutter. To do so, he will have to introduce some data by default about the height and width of the label, label distribution, spaces between labels, etc.;
- :: While creating an estimate, the system will attribute by default the die-cutter associated to the customer. However, the estimator may change it or even create a new one.

DEFINITION OF CATEGORIES/ NUMBERING MANAGEMENT

- :: Definition of a category for each job;
- :: Colour definition;
- :: Varnish selection;
- :: Management the categories numbering.

PRINTING/DIRECT STAMPING

- :: The system will suggest the machine for the printing;
- :: By selecting the desired machine, the estimator may analyse the imposition and the die-cutting plan;
- :: The system will automatically perform the calculation of the printing cylinders, the plate and die-cutting format, the space between label, etc.;
- :: Automatic calculation of the imposition;
- :: Management of stamping overload;
- :: Calculation of the revolution values, time/cost values and of the printing film, etc.;
- :: Automatic calculation of the number of reels and of the reel diameter.



Simulating other quantities allows the estimator to foresee the costs and benefits it may bring, in case the customer will require several quantities. All this is a possible thanks to the previously performed customization of materials and resources costs.

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

