SisTrade®
Software Consulting, S.A.

Integrated Management System for Textile Industries Production of Labels and Ribbons

Sistrade® Print is an ERP|MIR developed by SISTRADE based on the most recent computer engineering tools, allowing to access all features through the Internet access, facilitating company's management from any place. This is a web-oriented system with a 100% Web interface and a database in SQL Server.

In order to respond to the specific area of woven labels and ribbons, Sistrade® Print for industries within that sector was developed. It is a completely customizable system, making it perfectly adaptable to the realities of each business and flexible in incorporating specific features. .

ESTIMATE HEADER
:: Header includes all the customer data, including name, address, vendor, payment terms, shipping data, quantity and description of work;
:: Technical specification for the work, indicating the type of work, its dimensions, the type of stitch to be used, the types of yarn for the warp and the weft, and others;
:: Internal remarks of the customer or other specifications;
:: Workflow, according to a predefined sequence of approvals.

MAIN CHARACTERISTICS

:: Estimating of all kinds of woven labels and ribbons: with or without woven selvedge, with or without inscription

:: Automatic calculation of the number of ribbons per rapport in loom

:: Analysis of needs and cost of yarns - warp and weft

:: Automatic calculation of time required for production

:: Management of technical data-sheets of the work for customers, with possibility of inserting of product photography

:: Comparison at any time of estimated versus produced in terms of production time and costs (direct and indirect)

:: Analysis of productive and unproductive time per machine/section

JOB EXAMPLES

:: Woven labels
:: Woven ribbons
:: Woven trimmings
:: Woven badges
:: Woven key-rings and neck ribbons

ERP | MIS
100% WEB
SQL Server

DEFINITION OF THE PARAMETERS FOR WEAVING

:: Defining the loom where the work can be done with all its technical features: rapport width, number of rapports, production efficiency, revolutions per minute (RPM);

:: Selecting stitch type of work, including, taffeta and satin, giving the number of crossings per centimeter;

:: Fill the size of inscription, to calculate the necessary amount of yarns;

:: Indication of the loom of whether to cut or not to separate the different ribbons.
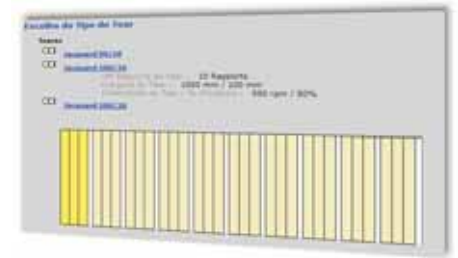
OTHER QUANTITIES

:: Simulation of other quantities, including the margins (seller, agent, company, etc.);

:: Determining the cost price and selling price for each quantity;

:: Ability to simulate several quantities simultaneously in seconds.

SENDING TO THE CUSTOMER

:: Printing letter for the customer;

:: Send by e-mail;

:: Export to Word, Excel, PDF.

ESTIMATE COST CALCULATION

:: Overall costs of components and preparation;

:: Weaving costs, evaluating the dimensions of work, stitch type, existence of inscription, number of colors;

:: Costs of the yarn for warp and weft, with the possibility of selection of yarn to use for each situation;

:: Automatic calculation of production indicators: production in 24hours in units and in meters, points per unit, per meter and per total quantity;

:: Costs with resources / machines, setup times, production, cutting and creasing, finishing;

:: Operations for each production phase, including sub-contracted operations;

:: Overall cost identifying cost/benefit;

:: Vendor's/agent's commissions;

:: Application of financial margins, with bank rates, fees, administrative costs, fixed costs, rappel, etc..;

:: Financial indicators.

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.

Modules of ERP | MIS Sistrade® Print system:

:: Commercial Management & Estimating

:: CRM

:: Stocks & Purchases Managemet

:: 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