LENNERTS & PARTNER GmbH

LabelMaster

Software for the Reinforcement Industry

Description

LabelMaster is a program enabling the management of master data from the reinforcement industry as well as entering of schedules and steel lists (BBS). On the basis of master data new schedules can be created respectively existing schedules can be processed. It is possible to print steel lists, tags and possibly cutting lists for the schedules. Then the entered bar marks can be transferred directly to the machines.

The program is structured modularly and thus an optimal adaption to customer's requirements is possible.

Basic Module

Machinery: Management of machines, optimization parameters and stock lengths
Production lines: Join of machines to logical production lines
Shape codes: Creation respectively processing of shape codes
Steel grades: Management of steel grades and corresponding diameters
Schedules: Creation of schedules with delivery date, delivery address and so on
Steel bar marks: simple entry of steel bar marks with graphical creation of the shape dimensions
Steel list: Printing of a steel list with graphical output of the shape
Tags: Printing of tags with graphical output of the shape and PDF-barcode for offline downloading of the machines
Manual allocation: Manual allocation of bar marks to other machines after creation of bar marks
Language support: Several languages are supported

Optimization Module

Bar cutting optimization: higher productivity and lower material costs by bar cutting optimization
Cutting list: Printing of a cutting list with PDF-barcode for offline downloading of the machines

Online Downloading Module

Online downloading: the production data can be directly downloaded to the machines via cable
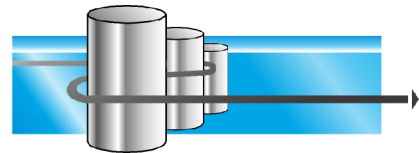Automatic feedback: a feedback will be received when the production of a bar mark has been finished

Cast Management Module

Goods receipts: incoming material will be registered together with the Cast numbers of the single bundles
Bundle tags: for each single raw material bundle a bundle tag with a barcode can be printed
Allocation of Cast numbers: the produced items are allocated to the Cast number of the raw material bundle they are made from either after or during the production

Certificates: the certificates can be assigned to the raw material bundles and printed automatically with the Steel list

Multi User Module

Multi User Module: LabelMaster can be used on all workstations of the computer network

Excel Transfer Module

Excel-Import: bar marks entered in an Excel file can be imported
Excel-Export: bar marks entered in LabelMaster can be exported to EXCEL for further processing

Expandability and individual changes

The program LabelMaster can be provided with your master data already before installation. Individual changes of printing are also possible. The expandability of the program is given by updates to be installed easily.

System requirements

Processor	Pentium III 600 MHz or comparable processor (Pentium IV 2 GHz or comparable processor recommended)
Main storage	192 MB (1 GB recommended)
Hard disk	1 GB (5 GB recommended)
Operating system	Microsoft Windows 2000 Service Pack 4
	Microsoft Windows XP Service Pack 1
	Microsoft Windows 2003 Service Pack 1
	Microsoft Windows Vista (only with Service Pack 1 of the SQL Server)
Printer	Laser printer including correct drivers