



The Complete Software Suite For Rebar Fabricators and Placers

Contract Management

- *Full System Security & User Login*
- *Comment Logging For Jobs, Customers, Loads, A/R, etc.*
- *Integration of Multiple Sales, Fab Shop & Inventory Locations*
- *Common Database With ODBC Connectivity*

Estimating

- *Takeoff Entry & Automated Customizable Macros from Base Bid and Change Orders*
- *Weight Summary Breakdowns (including field labor)*
- *Report filters for Market, Job Classification, and Job Size*
- *Import/Export Capability via Email*
- *Stores File Attachments PDF/WORD/EXCEL (e.g. Signed Change Orders)*

Sales Proposal

- *Estimating Pricing (material, fabrication, detailing, field, freight)*
- *Automated Bid & Change Order Proposals (in Word®)*
- *Competition Tracking & Sales Reporting (Estimate List, Bid List, & Jobs Won/Lost reports)*

Contract Award

- *Complete Integration From Estimate to Production to Field Placing to Billing to Job Costing*
- *Change Order Status Tracking*
- *Routing report to summarize awarded estimate information for Detailer(s)*

Detailing

- *Barlist Entry By Logical Structures*
- *Live Comparison of Estimate vs Detailed By Bid, Structure, Size*
- *Assignment of Detailed Blocks to Releases (export via email)*
- *Block Submittal Sheets, Release Placing Sheets, Barlists, etc.*
- *Pour Schedule Tracking*
- *RFI Logging*

Drawing Submittal Tracking

- *Drawing Submittals & Revision Status Tracking*
- *Detailer Time Logging Per Job & Drawing*
- *Numerous Detailer Production Reports (Est vs Detailed, etc.)*
- *Drawing Transmittal Generation and Tracking*

Mill Certs

- *Tracks Mill Heat Assignments to Fabricated Releases*
- *Generates Mill Certification Documentation*
- *Ability to Generate Mill Cert Cover Sheet and Print Original Mill Cert PDFs*



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Production

- *Barlist Entry & Automated Macros*
- *Stores File Attachments PDF/WORD/EXCEL (e.g. Release drawings, Signed Bill of Ladings)*
- *Import from Detailing (BIM-Tekla, CADs, Excel, & other formats)*
- *Release Verification Against Estimate, Credit Limit checks, & Overshipment Warnings*
- *Drag/Drop Shop Scheduling (with shop capacity display)*
- *Tag, Manifest, & Barlist Printing*
- *2D Barcodes Containing Bending Info For Shop Equipment*
- *Truck Load Assignments, Bill of Lading Generation, & Freight POs*
- *Live Load Dashboard (Including Fabrication Statuses)*
- *Automated Freight Dispatch Emails to Drivers/Vendors (with mapped driving directions)*
- *Release Status Tracking (Fabbed, Loaded, Shipped, Placed, etc.)*
- *Shop Backlog, Load, Shipment & Inventory Reporting*
- *Retail Order Pricing & Invoicing*

Production Optimization

- *Automatic Creation of Schedules for Shop Equipment (including remnants produced)*
- *Intelligent Binning Logic*
- *Ability (with Inventory) to Lookup Available Stock Lengths (including Remnants)*
- *Minimizes Fab Labor As Well As Scrap (reducing total cost)*
- *Downloads Shear & Bending Information to Shop Equipment*

Inventory & Purchase Orders

- *Purchase Order Pricing Linked To Price in Effect At Time of Shipment*
- *Ability to Automatically Generate & Email PO to Vendor*
- *Download Bill of Lading and Heat Info From Mills Before Receipt (EDI)*
- *Stores File Attachments of BOL/Vendor Invoices/etc.*
- *Print Stock Bundle Tags with 2D Barcodes for Tracking Throughout Fabrication and Shipping*
- *Easy Inventory Transfer Functionality Between Locations*
- *Tracking of Special Outside Processing (Epoxy, Galvanizing, etc.)*
- *Tracks Machine Production, Delays, & Operator Productivity*
- *Precise Inventory Relief of Perpetual Bundle Stock (with Remnant Tracking)*
- *Auto Assign Mill Heats to Releases*
- *Tracks Multiple Vendor Invoices To A Single Report (Material, Freight, Coating)*
- *Maintains Inventory History for Resolving Problems In The Field*
- *Provides Real-Time Inventory Reporting and Queries*
- *Automated Email Alerts of Low Inventory Levels (custom defined)*



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Scanner Control

- *Uses WiFi Scanners for Real-Time Communication on the Shop Floor*
- *Displays Live Shop Productivity By Machine/Operator in Office*
- *Automates Mill Heat Assignments to Fabled Material*
- *Displays Tag Level Shearing/Bending/Loading Status of Releases in Office*
- *Truck Loading Material Verification*
- *Physical Inventory Reconciliation*

Backlog Forecasting

- *Forecast Estimated Backlog to Future Periods*
- *Forecast Automatically Updated from Actual Shipments*
- *Backlog & Purchasing Reporting By Shop, Job, Bar Size, etc.*

Field Placing

- *Ironworker Scheduling/Dispatch (with emails to employees)*
- *Time Entry for All Hourly Employees (Field, Shop, Detailers)*
- *Export Timecard Payroll Hours (ADP, PayChex, nQativ, Timberline, Quickbooks, custom acct. system)*
- *Release % Placing Entry By Date*
- *Field Progress Reporting (Estimated vs Shipped & Placed)*
- *Certified Payroll, Union Benefit, Certif. of Compliance Reporting (Including US Dept of Labor PDF form), Export to LCP Tracker*
- *Employee List, Timecard Data, Paycheck Exchanged with Acct Systems*

Field Web App – For Smart Phones, Tablets, or Computers with Internet Connection Field foreman can:

- *Quickly see which employees are scheduled for their job(s)*
- *Log & send in all hours worked on job daily (incl notes per ironworker)*
- *Quickly see Releases on Ground & report their progress daily/weekly*
- *Submit their time breakdown per placed Bid/SAC (optional)*
- *Send a note/question back to the office pertaining to that job*
- *View a complete history of all releases on the job*
 - *Releases on ground ready to be placed*
 - *Releases previously placed*
 - *Releases in shop not yet shipped*
 - *Releases detailed but not yet in the shop*
 - *Releases in shop not yet shipped*
- *See any note that the Office sends to them per job*
- *Autogenerate a Daily/Weekly Timesheet PDF for Ironworker Signatures*



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Field Web App – (continued)

The office from the Field Placing module can:

- *See the status and total hours logged for each job and if the foreman is ready to submit their hours*
- *Download those hours daily (eliminating the need to enter them into Time Worked screen)*
- *Download all placing activity (hours worked, releases % placed, Bid/SAC hour allocations), eliminating any need to enter them manually*
- *Read any special notes from the field per job*
- *Send an alert/note to the field foreman per job*
- *Revise the employees scheduled for a job*
- *Share the release history for each job with the field foreman*

Contract Billing

- *Automated Billing from Awarded Estimate, Actual Shipments & Placing for FOB & Progress Draw Installed Contracts (Unit Price & Lump Sum)*
- *Complete Change Order Tracking (Pending, Awarded, Approved)*
- *Material Escalation, Freight Penalties, Taxes & Retention*
- *Cash Receipts & Collections (including debits & credits)*
- *Contract Billing Analysis, Contract Summary, A/R Reports, etc.*
- *Customer Statements*

Job Costing

- *Material, Fabrication, Field, Detailing & Freight Cost/Revenues*
- *Automated Extension of Actual Activity at Estimate Rates*
- *Import Direct Costs per Job from Accounts Payable*
- *Automatic or Manual Override of Costs to Complete*
- *Allocation of Job Costs to G/L Costs*
- *Variance, Job Profit/Loss, Uncompleted Job Analysis Reporting*

Accounting Interface

- *Open Design to Accommodate Any Accounting Software*
- *Inventory, Payroll, G/L, Invoice & Cash Distributions*
- *Custom General Ledger Account Setup by Locations/Material Types*
- *Vendor Invoice Reconciliation to Material and Freight Purchases*
- *Custom Accounting Periods with Ability to Restrict Activity in Closed Periods*
- *Sales & Profitability Reports (by Salesperson, Location, Markets)*
- *Automated Import/Update of US Zip Codes & Tax Rates*
- *Binary File Imports & Exports, ODBC Data Exchange, API Calls*