

INNOVATIVE ERP SOLUTIONS

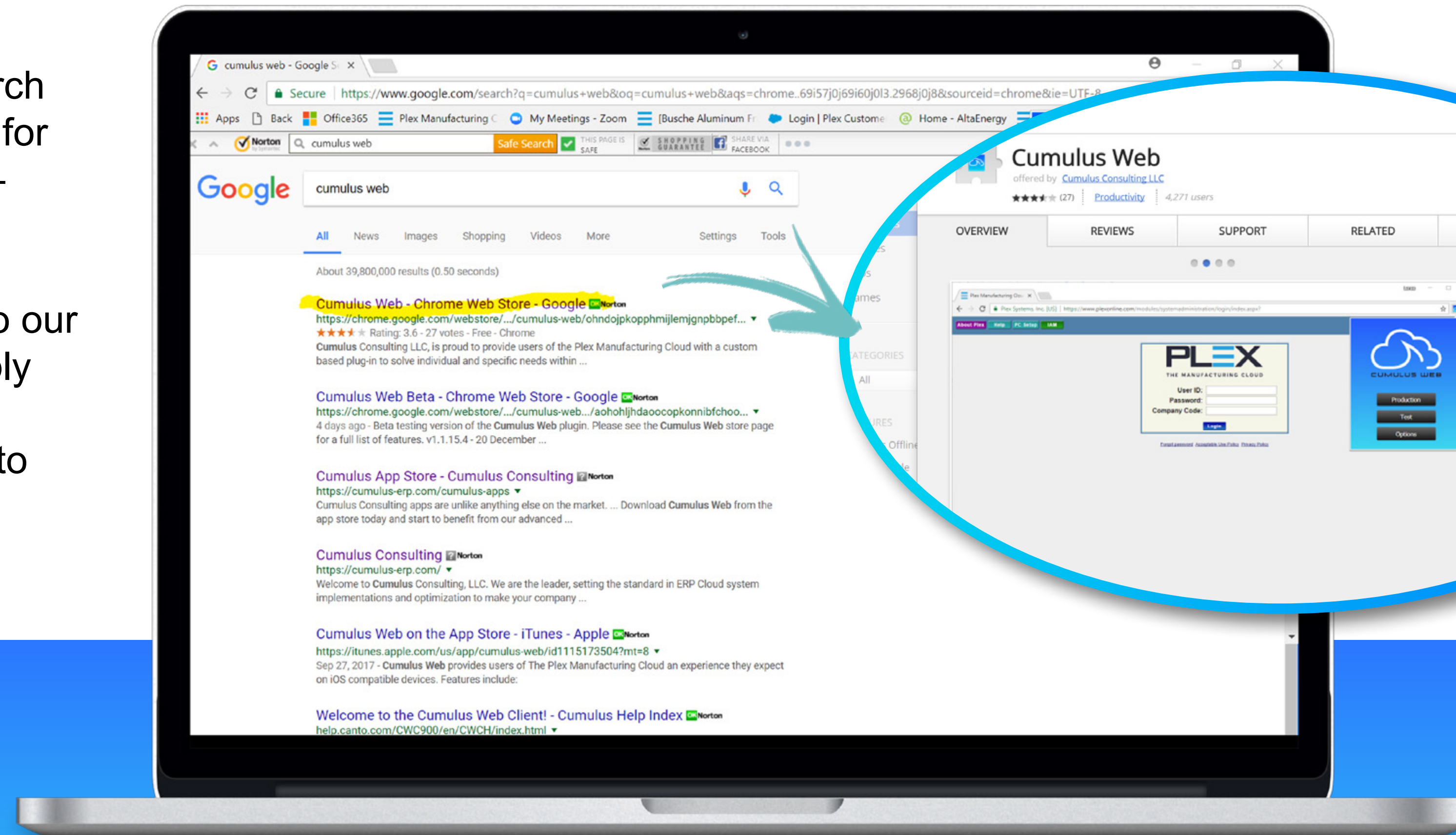


GETTING STARTED

To get started, use your favorite search engine to perform a search for “Cumulus Web”. Then, look for the result titled “Cumulus Web – Chrome Web Store”.

Clicking through will bring you to our Chrome Web Store page. Simply click the blue “Add to Chrome” button, and you’re on your way to the future of cloud ERP.

Download Cumulus Web



Installing Cumulus Web takes just a few clicks, and the core functionality is completely FREE.



Cumulus Web, our flagship browser application, delivers outstanding performance and flexibility and allows cloud ERP users to define and refine how they run their enterprise - from the Top Floor to the Shop Floor.

BASIC

A host of useful features and enhancements are included free of charge when you download the plugin.

- Quick links to production & test environments
- SQL Development Toolkit
- Tabbed browsing
- Right click context menus
- Global hotkey functions
 - Launch new sessions
 - Page refresh

TOP FLOOR

The Cumulus Web Top Floor Suite offers a number of valuable productivity tools that will simplify otherwise tedious, manual and repetitive tasks.

With features like Truck Cubing, Upload Everywhere and Export Everywhere, this package will change the way you get things done and save countless hours.

SHOP FLOOR

The Shop Floor Suite is a comprehensive toolkit for streamlining and error-proofing some of the most critical areas of your shop floor interfaces.

Productions Dashboards provide an at-a-glance view of real-time information, while Production Cooldown eliminates troublesome production recording errors. This package offers a ton of value for improving your operations.

ENTERPRISE

The Enterprise Suite is for those that need it all and are looking to get the best value.

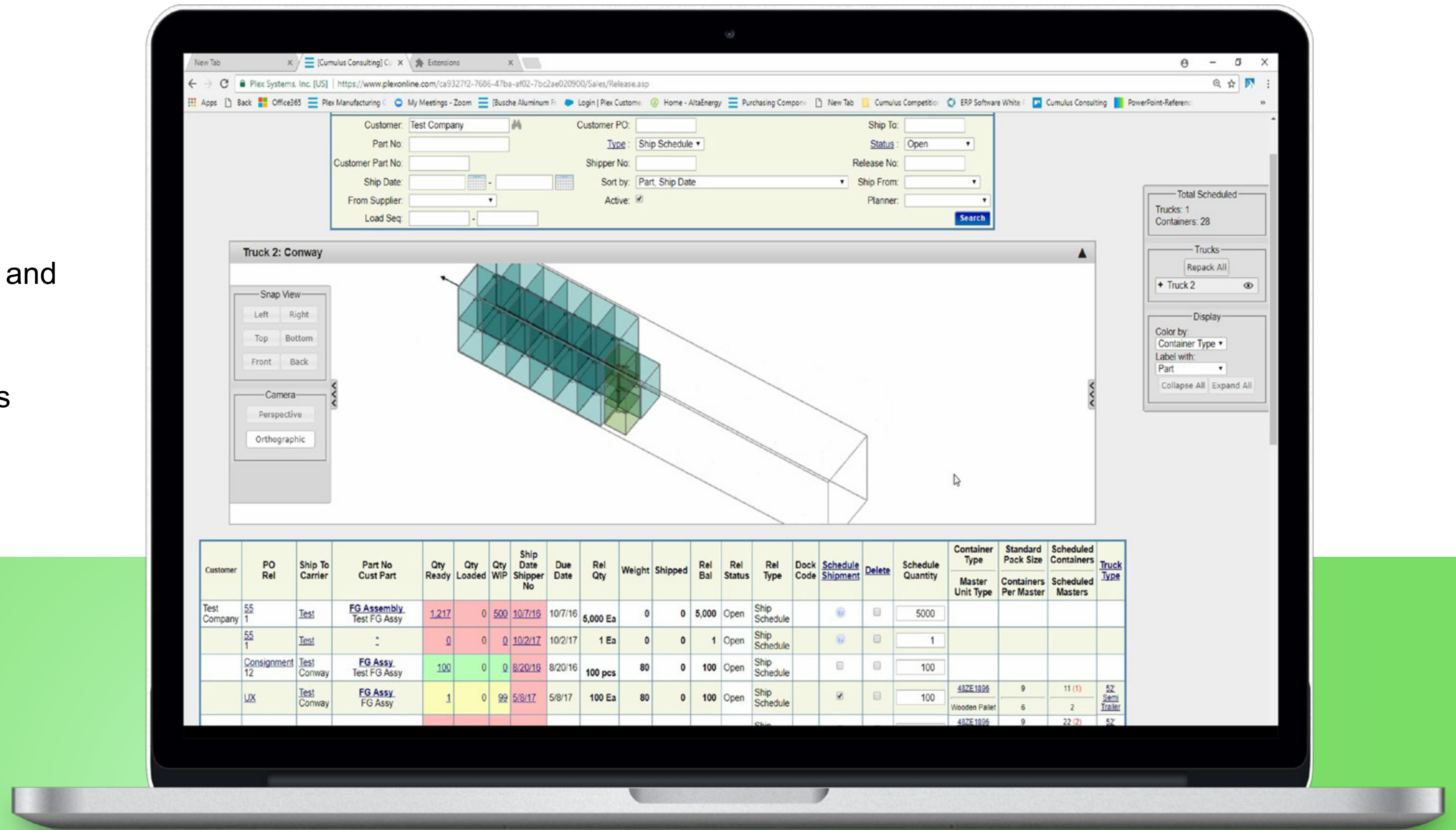
The Enterprise Suite includes all Cumulus Web applications and features. Enterprise Suite customers automatically get all new features and applications as they become available included with their subscription.

Feature	Basic (Free)	Top Floor	Shop Floor	Enterprise
Development Toolkit	✓	✓	✓	✓
Plus. Quick links	✓	✓	✓	✓
UX Quick Links	✓	✓	✓	✓
Test Access Prevention	✓	✓	✓	✓
Settings Sync	✓	✓	✓	✓
Enterprise Administration	✓	✓	✓	✓
Enhanced Menu Search	✓	✓	✓	✓
Quoting Calculations	✓	✓	✓	✓
IOT Bridge with Ignition	✓	✓	✓	✓
Truck Cubing		✓		✓
Export Everywhere		✓		✓
Universal Upload Framework		✓		✓
Allocate by Ship to		✓		✓
Quote by Attributes		✓		✓
Requests from orders		✓		✓
SAT 24 AP Integration		✓		✓
Consolidated Invoice #31		✓		✓
Batch AR Invoice Emailing		✓		✓
Community Reports		✓		✓
UAS Quick Download		✓		✓
Kanban Manager			✓	✓
Pack to Box			✓	✓
Bin-For-Bin Validation			✓	✓
Part Images on Setup Screens			✓	✓
Master Unit Helper			✓	✓
Production Cool down			✓	✓
Production Hotkeys			✓	✓
Quick Job Change			✓	✓
Quick Reprint			✓	✓
Production Dashboard			✓	✓
RFID ZPL Printing			✓	✓
LTL Shipping Integration			✓	✓
Retail Pro Forma Shipping			✓	✓
Carrier Integrated Shipping			✓	✓
Enhanced Master Unit Building			✓	✓
Pack to Box Shipper Scan			✓	✓
Kanban Card Printing			✓	✓
Enhanced Label Reconciliation			✓	✓
Visual Label Designer (GUI)				✓



TRUCK CUBING

- Intuitive 3D display of your trucks loading as you schedule releases
- At-a-glance overview of scheduled trucks, including space and volume utilization.
- Detailed breakdown of what's scheduled onto each truck
- Calculation of scheduled containers and master units helps make sure you're always scheduling the right amount of product



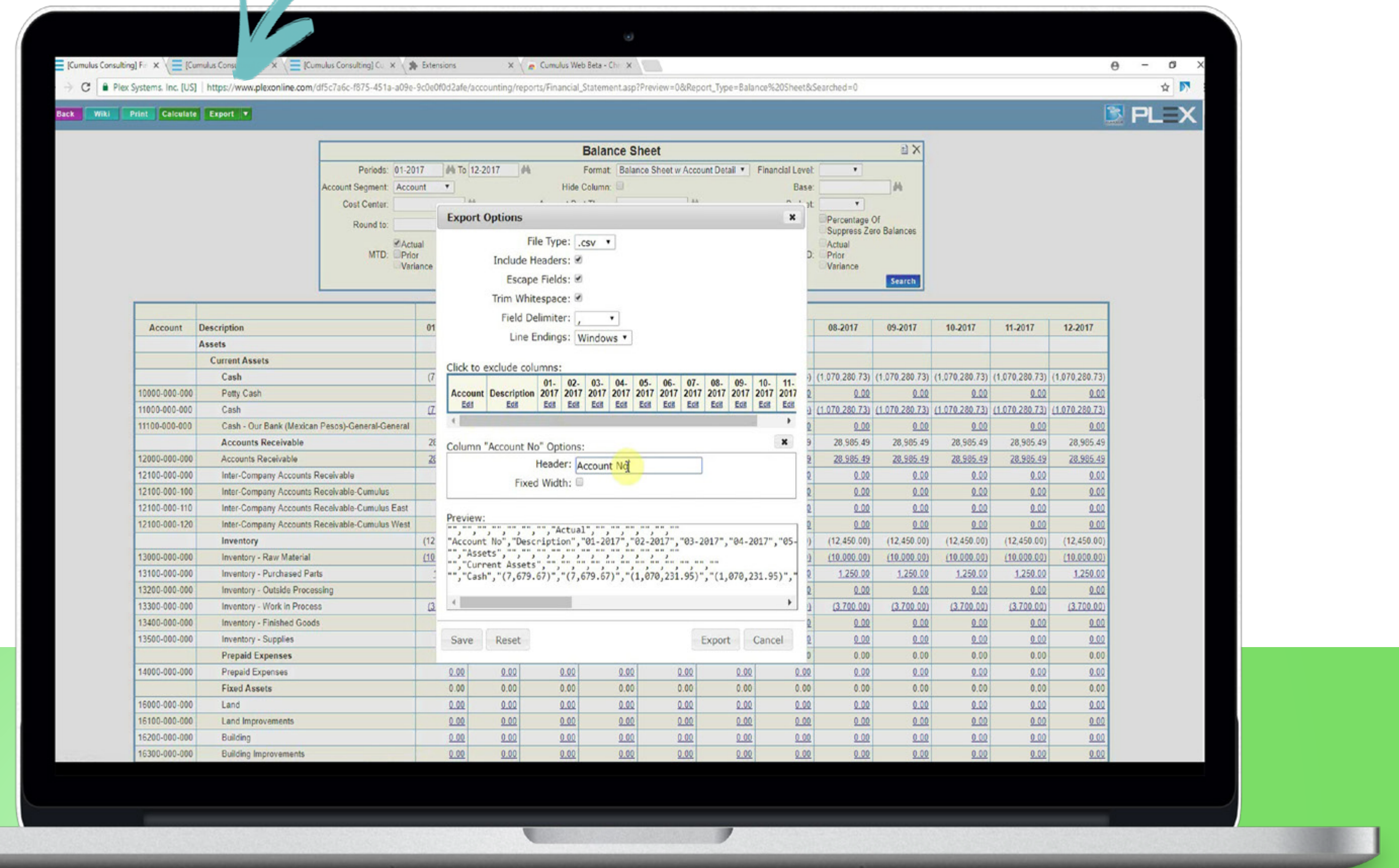
TOP FLOOR SUITE

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EXPORT EVERYWHERE

- Allows you to export data from any grid, anywhere in your ERP, in the format and layout you want
- Reorder, rename and exclude columns as you see fit
- Save your export settings
- Allows export of complicated dynamically generated columns
- Select grids from multi-grid screens for download
- Keeps customer glossarization and localizations, including number and data formats.



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UNIVERSAL UPLOAD FRAMEWORK

- Add, update or delete nearly any information in Plex using your own format and field mapping.
- Saves your field mapping for repeatable formats such as customer orders
- Provides field-level validation and on screen data repair to facilitate your uploads.

Tool Job Upload

File: Test Tool Job Upload File XML.xml
Records: 7
Mapping: [New](#)

File Field Name	System Field Name	Type	Length	Required	Default Value	Note
ToolNo	Tool_No	VARCHAR	50	✓		
Quantity	Quantity	INT	4	✓		
	Tool_Job_Type	VARCHAR	50	✓		
	Tool_Job_Priority	VARCHAR	50	✓		
	Tool_Job_Status	VARCHAR	50			
DueDate	Due_Date	DATETIME	8			
	Tool_Project_No	VARCHAR	10			
	Accounting_Job_No	VARCHAR	25			
	Customer_Code	VARCHAR	35			
	Location	VARCHAR	50			
Note	Note	VARCHAR	500			
	Part_No	VARCHAR	100			
	Customer_Part_No	VARCHAR	50			
BuildingCode	Building_Code	VARCHAR	50			
	Workcenter_Code	VARCHAR	50			
	Master_Routing	BIT	1			

Validation Summary

Valid: 0
Info: 0
Warning: 0
Error: 7

#	ToolNo	Quantity	Status	Priority	Type	Project	DueDate	Note	BuildingCode	FileNote
1	C123100	2	New	Expedite	Rework	0	2016-02-01T00:00:00.000	Upload Row 1	Warehouse	Good
2	D22555	4	New	Inventory Replenish	Rework		2016-03-01T00:00:00.000	Upload Row 2		Tool no doesn't exist

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ALLOCATE BY SHIP TO

- Displays allocated inventory by ship to, rather than release
- Includes columns indicating the allocated quantity in the correct ship from location and packaging to inform scheduling decisions
- Complements the shop-floor Pack to Box application

Qty Allocated At Ship From	Qty Allocated At Ship From In Correct Type	Allocated At Ship From Container Qty	Allocated At Ship From Master Unit Qty
----------------------------	--	--------------------------------------	--

Customer Releases

Customer: [] Customer PO: [] Ship To: []
Part No: [] Type: Ship Schedule Status: Open
Customer Part No: [] Shipper No: [] Release No: []
Ship Date: [] - [] Sort by: Part, Ship Date Ship From: []
From Supplier: [] Active: Planner: []
Load Seq: [] - [] Search

Customer	PO Rel	Ship To Carrier	Part No Cust Part	Qty Ready	Qty Loaded	Qty Allocated At Ship From	Qty Allocated At Ship From In Correct Type	Allocated At Ship From Container Qty	Allocated At Ship From Master Unit Qty	Qty WIP	Ship Date Shipper No	Due Date	Rel Qty	Weight	Shipped	Rel Bal
GM	PO-MMCD 1	WARREN 51099	0327-B 0327	87	0	0	0	0	0	402	2/14/17	2/14/17	999	799	0	999
	GSS Test	WARREN 51099 Conway	033906 033906	0	0	0	0	0	0	0	8/28/15	8/28/15	1,000 Ea	0	0	1,000
	TEST 123 1	WARREN 51099	-	0	0	0	0	0	0	0	11/27/15	11/27/15	5	0	0	5
	TEST 123 2	WARREN 51099	101-102002-B 101-102002	0	0	0	0	0	0	0	11/27/15	11/27/15	5	0	0	5
Ford	Test 1	Dearborn Engine Plant	135620-AA 135620	0	0	0	0	0	0	1	10/11/16	10/11/16	1 Ea	0	0	1
	09990	Dearborn Engine Plant Conway	-	0	0	0	0	0	0	1,300	11/16/16	11/18/16	1,300 lbs	0	0	1,300
Chrysler	1003500 00012	CENTERLINE - 03110 Conway	2135622-AA 2135622-AA	0	0	0	0	0	0	10,000	5/29/15	5/29/15	10,000	0	0	10,000
	CE111017	Dearborn	2765-A								11/27/17					

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SAT 24 AP INTEGRATION

- Completely automates the process of reconciling and updating supplier invoices with SAT data.
- Adds drag and drop for SAT files to attached to AP records.

The screenshot displays the PLEX software interface for managing an invoice. The main window shows an invoice form for 'Invoice 20170327095446004'. The form includes fields for Supplier (Test), AP Account (21000-000-000), Currency (USD), Terms (Net 30), Invoice Date (3/2/17), Invoice Due Date (4/1/17), Discount Due Date, Period (03-2017), Discountable Amount, and Discount Amount (0.00). The total amount is 2,229.42. A file explorer window is open on the right, showing a folder named 'SAT24' containing two files named '98765'. A drag-and-drop interface is visible in the center, with a 'Drag SAT 24 XML file here' prompt and a '+ Copy' button. Below the invoice form, there is a table for account details and a table for tax information.

Account No	Description	Amount	Tax Code
65130-320-000	Relocation Expense-Weld	2,229.42	
+ Add Row		Totals:	2,229.42

Tax Account No	Tax Description	Tax Rate	Tax Amount	Tax
+ Add Row		Totals:	0.00	

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CONSOLIDATED INVOICE #31

- Consolidates invoice lines by part number on printed format #31
- Displays shipper numbers and dates for each consolidated line
- Optionally removes shipper data section from printed invoice

Invoice 0000010

Ship To: Ford Motor Company, DEARBORN ENGINE PLANT ATTN CONTROLLER P O BOX 1600, Dearborn, MI, 48121, USA, ph: -, fx: -
Bill To: Ford Motor Company, DEARBORN ENGINE PLANT ATTN CONTROLLER P O BOX 1600, Dearborn, MI, 48121, USA, ph: -, fx: -
Contact: Test Contact

Customer: Ford Customer PO: Consolidated
Terms: Net 45 Status: Not Printed
Invoice Date: 11/13/17 Invoice Note:
Invoice Due Date: 12/28/17
Period: 11-2017
Shipper:
AR Account: 12000-000-000
Amount: 7,800.00
Balance: 7,800.00

Account No	Description
41000-000-000	2765-A - F2T27A2765A - Stamped Housing - 1. \$1.20
41000-000-000	2765-A - F2T27A2765A - Stamped Housing - 5. \$1.20

Tax Acco

ORDER INFO
Invoice Date: 11/13/2017
Due Date: 12/28/2017
Terms: Net 45
Order No: N/A
Note:

BILL TO Ford
Ford Motor Company
DEARBORN ENGINE PLANT
ATTN CONTROLLER
P O BOX 1600
Dearborn, MI 48121

SHIP TO Dearborn Billing
Ford Motor Company
DEARBORN ENGINE PLANT
ATTN CONTROLLER
P O BOX 1600
Dearborn, MI 48121

Remit To: Supplier Code: 0123456

Line	Description	Ship Qty	Unit Price	Ext Price
1	F2T27A2765A Stamped Housing Shipper: BN00108 Date: 11/11/2017 Shipper: BN00110 Date: 11/13/2017	6,500 Ea	1,2000/Ea	7,800.00

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BATCH AR INVOICE EMAILING

- Gives users the option to email AR invoices to multiple customers at once
- Simplifies the process of emailing invoices to customers with a standard subject and body

The screenshot shows the PLEX Customer Invoices interface. At the top, there are navigation buttons: Back, Wiki, Print, Export, Add, Upload, Print Invoices, and Email Invoices. A large blue arrow points to the 'Email Invoices' button. Below the navigation is a 'Customer Invoices' form with various input fields for Invoice, Customer, Invoice Dates, Due Dates, Terms, Bill To, Shipper, Tool Order, Currency, Paid, Status, Order By, and Ship To. Below the form is a table of invoices with columns: Invoice, Customer, Bill To, Ship To, Invoice Date, Due Date, Last Payment, Doc, Shipper, Tool Order, Customer PO, Currency, USD Amount, USD Balance, Foreign Amount, Foreign Balance, Status, and a checkbox. The table contains 6 rows of data. An 'Email Invoices' dialog box is open in the foreground, displaying the message 'Emailing 6 invoice(s) to 4 customer(s)'. It has fields for 'Subject:' and 'Body:' and buttons for 'Email' and 'Cancel'.

Invoice	Customer	Bill To	Ship To	Invoice Date	Due Date	Last Payment	Doc	Shipper	Tool Order	Customer PO	Currency	USD Amount	USD Balance	Foreign Amount	Foreign Balance	Status	by 50	
BN00019	Bluebird	Main	Main	11/							USD	21,000.00	21,000.00	0	0	Not Printed	☑	
M0000003	Ford	Dearborn Billing	Dearborn Engine Plant	11/							USD	50,000.00	50,000.00	0	0	Not Printed	☑	
BN00110	Ford	Dearborn Billing	Dearborn Engine Plant	11/							USD	6,000.00	6,000.00	0	0	Not Printed	☑	
BN00108	Ford	Dearborn Billing	Dearborn Engine Plant	11/							USD	1,800.00	1,800.00	0	0	Not Printed	☑	
BN00007	GM	GM NAO - BILL TO	WARREN 51099	11/							USD	3,600.00	3,600.00	0	0	Not Printed	☑	
M0000001	Kroger		Kroger Distribution Facility	9/							EUR	112.23	112.23	100.00	100.00	Not Printed	☑	
Invoice Count: 6												Totals:	82,512.23	82,512.23				

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QUOTE BY ATTRIBUTES

- Automates quote calculation based on standard part attributes and customer-defined formulas
- Great for paint lines, powder coating, or other situations where pricing is based on a formula



COMMUNITY REPORTS

- Dozens of community-funded VisionPlex reports spanning the entire system
- New reports added every month



REQUESTS FROM ORDERS

- Allows users to automatically create workflow requests when using Create Jobs From Orders
- Great for cases where jobs require additional processing outside the standard routing

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KANBAN MANAGER

- Adds columns to the Kanban Manager grid displaying calculated quantities based on Kanban Rack Setup
- Adds fields to the Kanban Rack Setup to display calculated quantities that update in real time

The screenshot shows the PLEX Kanban Manager interface. At the top, there are navigation buttons: Back, Wiki, Kanban Racks, Export, and Add. The main title is 'Kanban Manager'. Below the title is a search form with fields for Part No., Part Type, Operation, and Workcenter, along with an 'Active Only' checkbox and a 'Search' button. The main content is a table with the following columns: Part No, Operation, Workcenter, Container Type, Standard Pack Size, Yellow Level, Red Level, Kanban Cards, Build Cards, Cards In Rack, Cards In Use, Current Build Quantity, Current Inventory, Total Build Quantity, Active, and Note. The table contains five rows of data.

Part No	Operation	Workcenter	Container Type	Standard Pack Size	Yellow Level	Red Level	Kanban Cards	Build Cards	Cards In Rack	Cards In Use	Current Build Quantity	Current Inventory	Total Build Quantity	Active	Note
BROCHURES-1	GIT R DONE	CuMaterial-100, CuMaterial-200, CuMaterial-300		0	7	9	10	0	0	24	-14	24	10	✓	
C123456-A	Stamp	1000 Ton		0	0	2	5	0	4	1	4,000	1,000	5,000	✓	
Demo FG Tape Seal	Cut	Cut 1, Extrusion 1		0	5	5	10	0	10	0	5,000	0	5,000	✓	
Demo WIP Seal	Extrude 1	Extrusion 1		0	5	5	10	0	8	2	3,200	800	4,000	✓	
P1010229	Casting	Casting1		0	5	12	30	0	26	4	2,600	400	3,000	✓	

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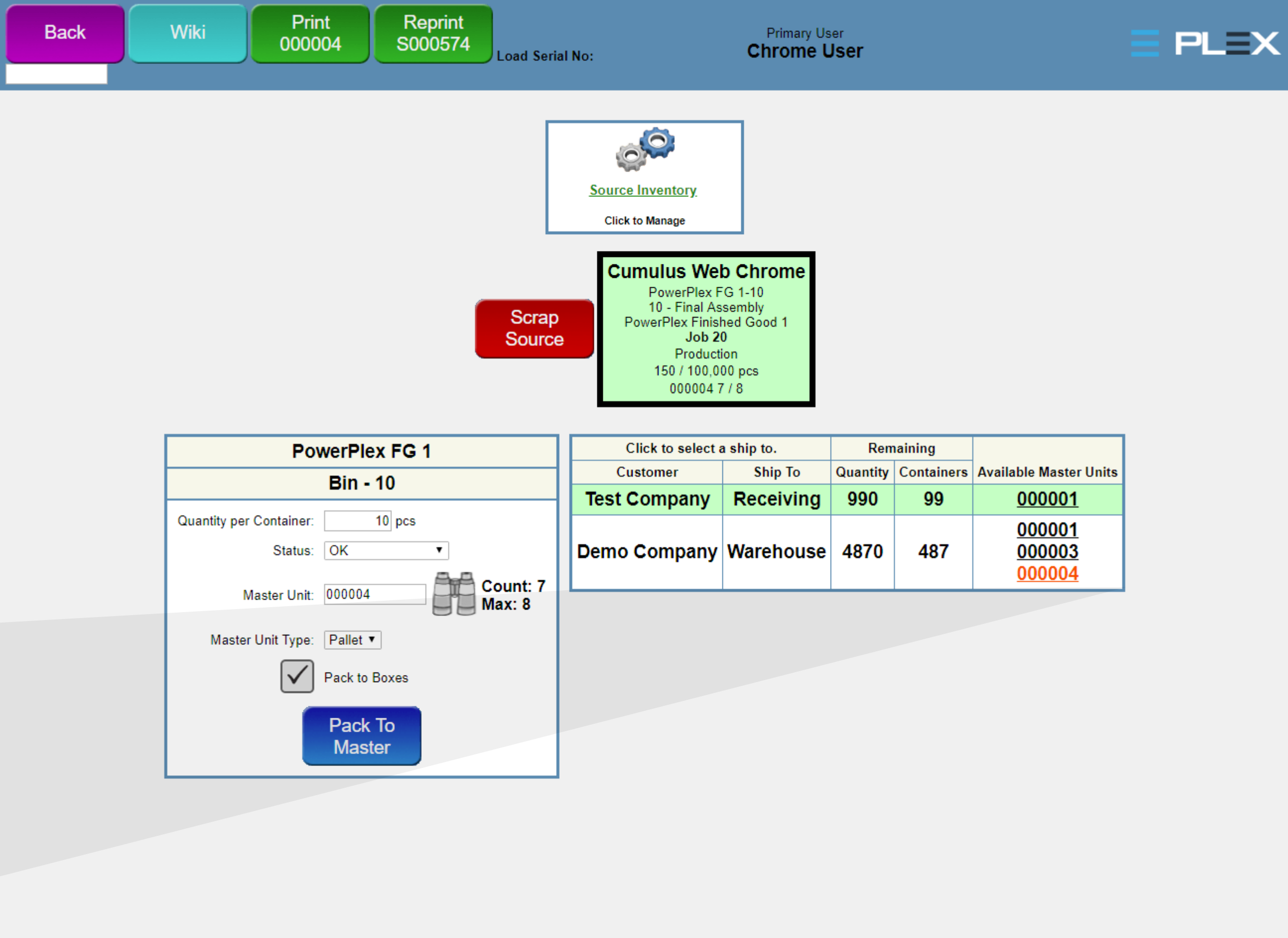


PACK TO BOX

- Simplifies line-side labeling of inventory with customer-specific labels
- Presents operators with a list of ship to locations with open releases, with remaining release quantity
- Eliminates existing Plex Pack Containers to Boxes form
- Allocates produced containers to selected ship to; complements the top-floor Allocate By Ship To application



Click to select a ship to.		Remaining		Available Master Units
Customer	Ship To	Quantity	Containers	
Test Company	Receiving	990	99	<u>000001</u>
Demo Company	Warehouse	4870	487	<u>000001</u>
				<u>000003</u>
				<u>000004</u>



The screenshot shows the PLEX Shop Floor Suite interface. At the top, there are navigation buttons: Back, Wiki, Print (000004), and Reprint (S000574). The user is identified as 'Primary User Chrome User'. A 'Source Inventory' button is visible, along with a 'Scrap Source' button. A green box displays 'Cumulus Web Chrome' details: PowerPlex FG 1-10, 10 - Final Assembly, PowerPlex Finished Good 1, Job 20, Production, 150 / 100,000 pcs, 000004 7 / 8.

The main interface is divided into two sections. The left section is titled 'PowerPlex FG 1 Bin - 10' and contains a form with the following fields:

- Quantity per Container: 10 pcs
- Status: OK
- Master Unit: 000004 (with a binoculars icon and 'Count: 7 Max: 8')
- Master Unit Type: Pallet
- Pack to Boxes
- Pack To Master** button

The right section is a table titled 'Click to select a ship to.' with columns: Customer, Ship To, Quantity, Containers, and Available Master Units. The data is as follows:

Customer	Ship To	Quantity	Containers	Available Master Units
Test Company	Receiving	990	99	<u>000001</u>
Demo Company	Warehouse	4870	487	<u>000001</u>
				<u>000003</u>
				<u>000004</u>

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BIN-FOR-BIN VALIDATION

- Prevents operators from recording production on a bin-for-bin container if already used for a different job
- Ensures containers used for a job stay with that job throughout the production process

The screenshot displays the PLEX Shop Floor Suite interface. At the top, there are navigation buttons for 'Back' and 'Wiki', a 'Load Serial No:' field, and the user information 'Primary User Lance Menard'. The main area contains several functional blocks: 'Source Inventory' with a 'Click to Manage' link, a 'Scrap Source' button, and a 'Wash 01' block for 'PowerPlex FG 2-20 20 - Pack PowerPlex Finished Good 2 Production'. Below these are two 'PowerPlex FG 2' production blocks. The left block has a 'Quantity per Container' of 0 pcs and a 'Status' of OK, with a 'Produce' button. The right block has a 'Serial No.' of S000528 and a 'Record Bin for Bin' button. A cyan arrow points from the 'Produce' button to a notification window. The notification window displays a warning icon and the message: 'Serial S000528 has already been recorded against job 19.' with an 'Ok' button.

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PART IMAGES ON SETUP SCREENS

- Adds thumbnail part images to dispatch list and kanban rack screens
- Helps operators find the right job or rack to load to a workcenter

Back Wiki Clear Setup Select a Job PLEX

Dispatch List - BR1

Job No: Part No: Outlook (days): 7
Priority: Operation: Status:
Sort by: Completion Date Customer: Order No:
Master No: Tool Assy No: BOM Part:
Job Set: Show BOM: Sequential Op Check:
Pickable Locations Only:

Job	Master	Job Seq	Click Image To Change Setup	Part	Part Name	Op	Operation	Complete Operation	Qty	Prod	Bal	Sched Start	Setup (hrs)	Run (hrs)	Remain Run (hrs)	Status	Priority	Op Due Date	Tool Assy	Job BOM
119 Production				P1010229	Corvette Control Arm	30	Break & Rattle		100	0	100	8/16/16 11:39 AM	0	2.85	2.86	Production	Medium	8/16/16		
142 Scheduled				P1010229	Corvette Control Arm	30	Break & Rattle		12000	0	12000	2/27/17 7:00 AM	0	342.85	342.86	New	Medium	2/27/17		

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MASTER UNIT HELPER

- Simplifies line-side building of master units
- Displays the master unit max alongside the current number of containers
- Adds validation to prevent mixed master units and overfilled master units

The screenshot displays the PLEX Shop Floor Suite interface. At the top, there are navigation buttons: Back (purple), Wiki (teal), Print 000004 (green), and Reprint S000574 (green). The user is identified as 'Primary User Chrome User'. A 'Load Serial No:' field is present. A 'Source Inventory' button with a gear icon and 'Click to Manage' text is visible. A 'Scrap Source' button is also present. A 'Cumulus Web Chrome' box displays: PowerPlex FG 1-10, 10 - Final Assembly, PowerPlex Finished Good 1, Job 20, Production, 150 / 100,000 pcs, 000004 7 / 8. The main form is titled 'PowerPlex FG 1 Bin - 10'. It includes fields for 'Quantity per Container: 10 pcs', 'Status: OK', 'Master Unit: 000004', and 'Master Unit Type: Pallet'. A 'Count: 7 Max: 8' indicator is shown next to a bin icon. A 'Pack to Boxes' checkbox is checked. A 'Pack To Master' button is at the bottom. A table on the right shows shipping options:

Click to select a ship to.		Remaining		Available Master Units
Customer	Ship To	Quantity	Containers	
Test Company	Receiving	990	99	000001
Demo Company	Warehouse	4870	487	000001 000003 000004

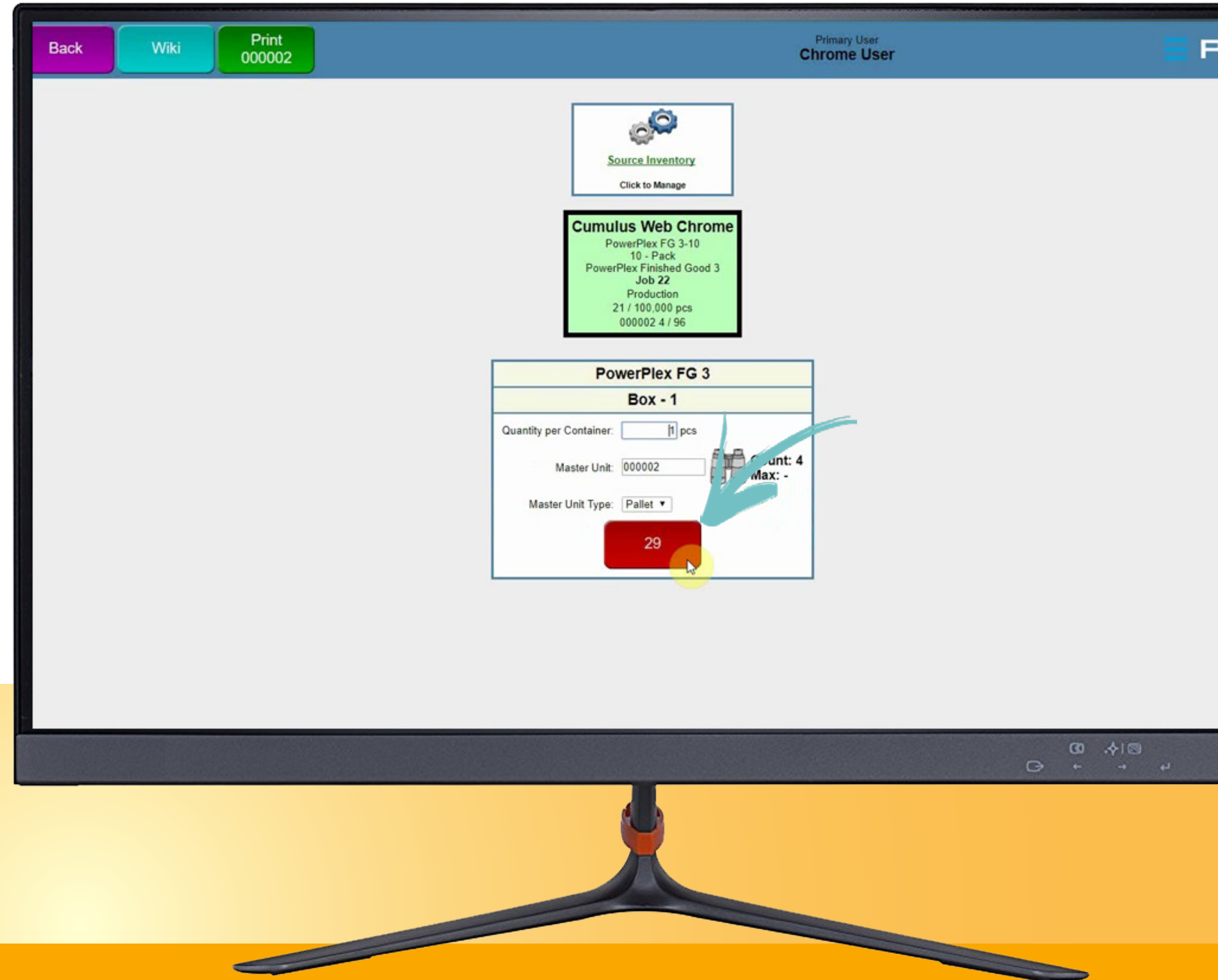
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PRODUCTION COOLDOWN

- Locks down production reporting based on production rates and quantities.
- Prevents operators from pre-printing labels or accidentally recording production twice
- Eliminate mistakes that cause inventory issues and throw off your metrics.



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PRODUCTION HOTKEYS

- Adds hotkeys for common control panel functions
- When combined with USB buttons, allows operators to record production on standard pack sizes without interrupting the flow of work



The screenshot displays the PLEX Shop Floor Suite interface. At the top, there are navigation buttons: 'Back' (purple), 'Wiki' (teal), 'Print 000004' (green), and 'Reprint S000574' (green). The user is identified as 'Primary User Chrome User'. A 'Load Serial No:' field is present. A 'Source Inventory' button with a gear icon and 'Click to Manage' text is shown. A red 'Scrap Source' button is also visible. A green box highlights 'Cumulus Web Chrome' with details: 'PowerPlex FG 1-10', '10 - Final Assembly', 'PowerPlex Finished Good 1', 'Job 20', 'Production', '150 / 100,000 pcs', and '000004 7 / 8'. The main content area features a 'PowerPlex FG 1' section with a 'Bin - 10' header. It includes input fields for 'Quantity per Container' (10 pcs), 'Status' (OK), 'Master Unit' (000004), and 'Master Unit Type' (Pallet). A 'Pack to Boxes' checkbox is checked, and a 'Pack To Master' button is at the bottom. To the right, a table shows shipping options:

Click to select a ship to.		Remaining		Available Master Units
Customer	Ship To	Quantity	Containers	
Test Company	Receiving	990	99	000001
Demo Company	Warehouse	4870	487	000001 000003 000004

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PRODUCTION DASHBOARD

- Displays workcenter production status in a format designed for large screen dashboards
- Shows material handlers which components are running low, and how long before the workcenter runs out
- Also available in a standard VP report version

Workcenter Requirements Plugin Dashboard

Workcenter Status: Workcenter Group: Workcenter Type:
Workcenter: Department: Building:
Production Rate: Standard Yellow Hours: 8 Red Hours: 1
Refresh Minutes: 1 Sort: Time Remaining Search

Printer 01 B123 Handicap 61 48" Vinyl Roll - None 00:00:00	Sub-Assy #2 Sub-Assembly B 69 Purchased Part B - None 00:00:00
CuMaterial-200 BROCHURES 13 KORS BROCHURES - None 00:00:00	CNC 1 0327 27 4386 - None 00:00:00
XRay1 P1010229 119 00:00:00	Shot Blast MO56387 122 00:00:00
Conversion Tank MO56387 122 00:00:00	Wash MO56387 122 00:00:00

Production: Off

Workcenter Code
Running Part
Job No
Low Component (if any)
Estimated Time Remaining

Legend

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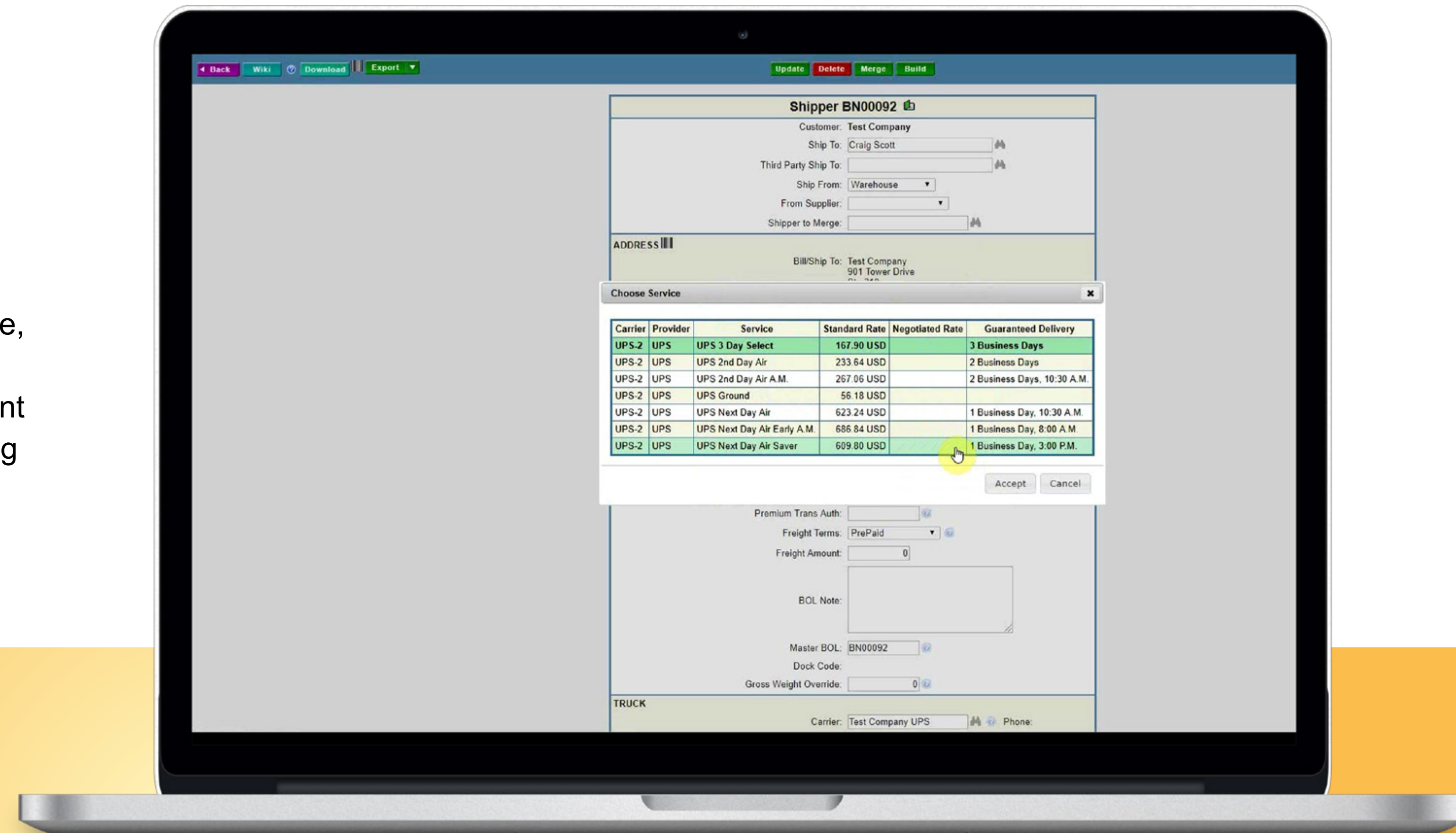
CARRIER INTEGRATED SHIPPING

- Fully integrate with FedEx and UPS, XPO Logistics, and more, in real-time for the shipment of products to customers
- Provides shipping options with rate quotes, sets up a shipment pickup with the selected carrier, prints carrier-specific shipping labels, and records the tracking numbers without the user leaving their ERP
- No hidden fees, no per label charges



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ENHANCED MASTER UNIT BUILDER

- Adds features and validation to the Build Master Unit screen
- Displays a list of containers currently on the master unit, and allows removal
- Validates against a plan generated from the process routing approved container
- Prevents or warns on over-filling or under-fill master units

Back Wiki Print Label Add Complete PLEX

Build Master Unit

Master Unit No: 000127 5/6

Master Unit Type: Crate Location: Ship Dock

Serial No:

Master Unit Plan Legend

Serial No	Part No	Container Type	Quantity	
S010727	FG Assy	48ZE1896	5	X
S010728	FG Assy	48ZE1896	5	X
S010729	FG Assy	48ZE1896	5	X
S010730	FG Assy	48ZE1896	5	X
S010731	FG Assy	48ZE1896	5	X

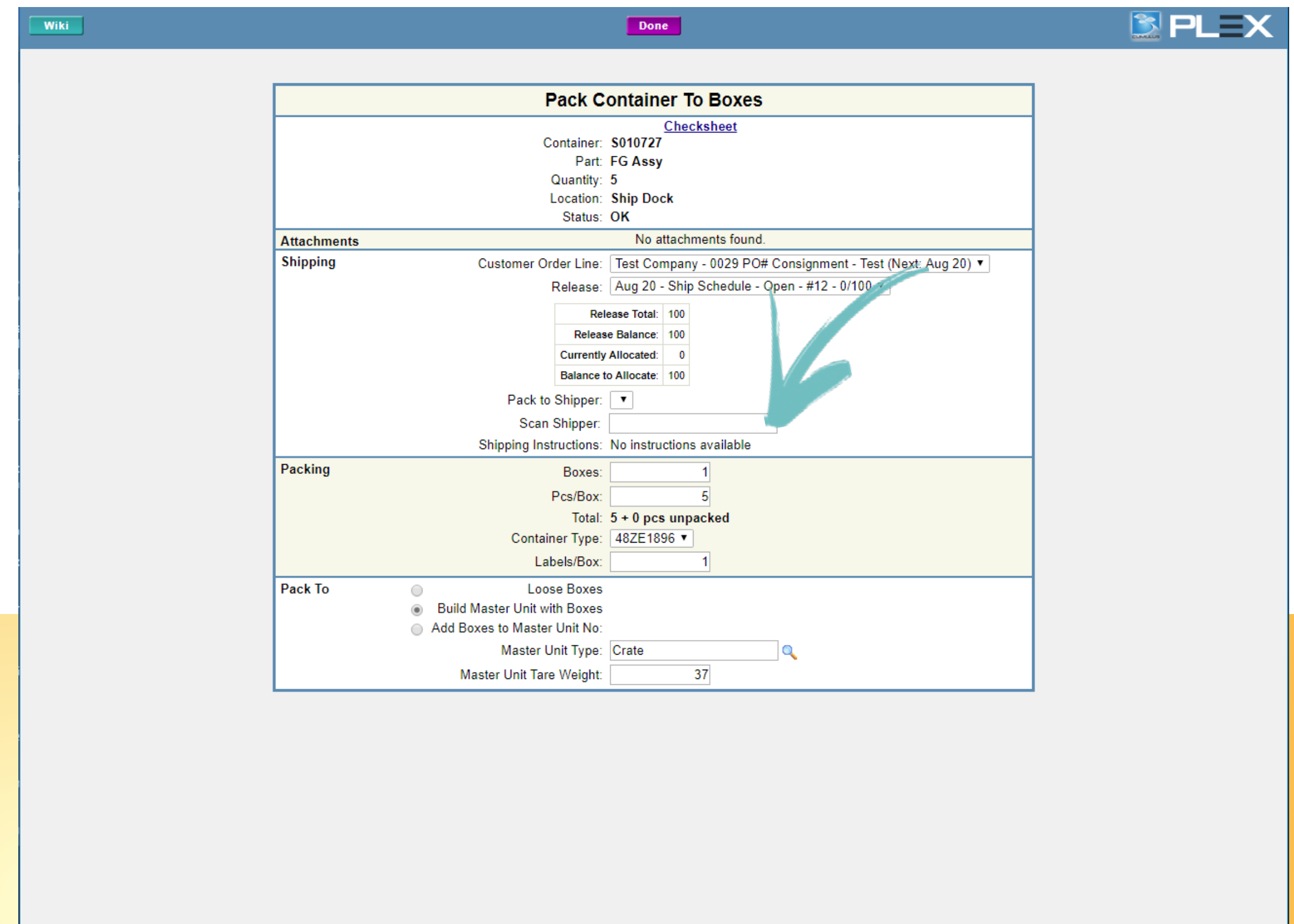
SHOP FLOOR SUITE

The Shop Floor Suite is a comprehensive toolkit for streamlining and error-proofing some of the most critical areas of your shop floor interfaces.



PACK TO BOX SHIPPER SCAN

- Adds a scan-friendly shipper input to the classic Plex Pack Containers to Boxes form
- Speeds up the process of finding the correct shipper line to pack to
- Prevents errors that can occur from selecting the wrong shipper line



Wiki Done PLEX

Pack Container To Boxes

[Checksheet](#)

Container: S010727
Part: FG Assy
Quantity: 5
Location: Ship Dock
Status: OK

Attachments No attachments found.

Shipping Customer Order Line: Test Company - 0029 PO# Consignment - Test (Next: Aug 20) ▾
Release: Aug 20 - Ship Schedule - Open - #12 - 0/100 ▾

Release Total:	100
Release Balance:	100
Currently Allocated:	0
Balance to Allocate:	100

Pack to Shipper: ▾
Scan Shipper:
Shipping Instructions: No instructions available

Packing Boxes:
Pcs/Box:
Total: 5 + 0 pcs unpacked
Container Type: 48ZE1896 ▾
Labels/Box:

Pack To Loose Boxes
 Build Master Unit with Boxes
 Add Boxes to Master Unit No:
Master Unit Type:
Master Unit Tare Weight:

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RFID ZPL PRINTING

- Encodes customer-specified label data to label-embedded RFID tags
- Complements the RFID-compatible MFGx mobile application suite
- Requires RFID-compatible label printers and stock



QUICK JOB CHANGE

- Allows operators to change the control panel setup with a scan of a part or container barcode.
- Ideal for production lines where parts being produced can change quickly or unexpectedly.



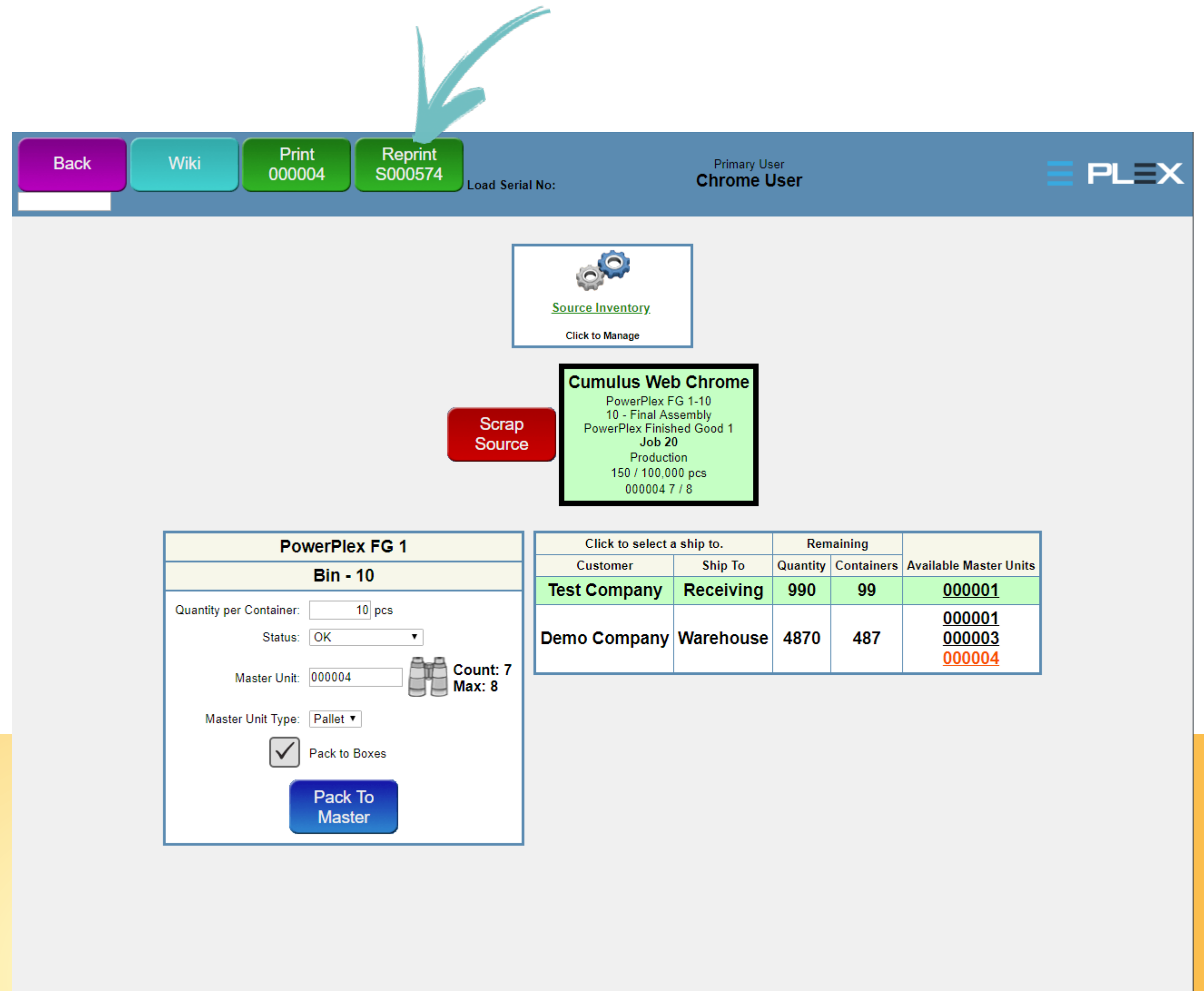
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QUICK REPRINT

- Adds a button to reprint the last produced label in case of printer failures or other mistakes
- Saves the need to navigate to the production history report or find a supervisor



The screenshot shows the PLEX Shop Floor Suite interface. At the top, there is a navigation bar with buttons for 'Back', 'Wiki', 'Print 000004', and 'Reprint S000574'. A teal arrow points to the 'Reprint S000574' button. To the right of the navigation bar, it says 'Primary User Chrome User' and 'Load Serial No:'. Below the navigation bar, there is a 'Source Inventory' section with a 'Click to Manage' button. Next to it is a 'Scrap Source' button and a 'Cumulus Web Chrome' box containing production details. At the bottom, there is a 'PowerPlex FG 1' section with a 'Bin - 10' sub-section. This section includes fields for 'Quantity per Container' (10 pcs), 'Status' (OK), 'Master Unit' (000004), and 'Master Unit Type' (Pallet). There is also a 'Pack to Boxes' checkbox and a 'Pack To Master' button. To the right of this section is a table with columns for 'Customer', 'Ship To', 'Quantity', 'Containers', and 'Available Master Units'.

Click to select a ship to.		Remaining		Available Master Units
Customer	Ship To	Quantity	Containers	
Test Company	Receiving	990	99	000001
Demo Company	Warehouse	4870	487	000001 000003 000004

SHOP FLOOR SUITE

The Shop Floor Suite is a comprehensive toolkit for streamlining and error-proofing some of the most critical areas of your shop floor interfaces.



RETAIL PRO FORMA SHIPPING

- Adds a scan-friendly shipper input to the classic Plex Pack Containers to Boxes form
- Speeds up the process of finding the correct shipper line to pack to
- Prevents errors that can occur from selecting the wrong shipper line

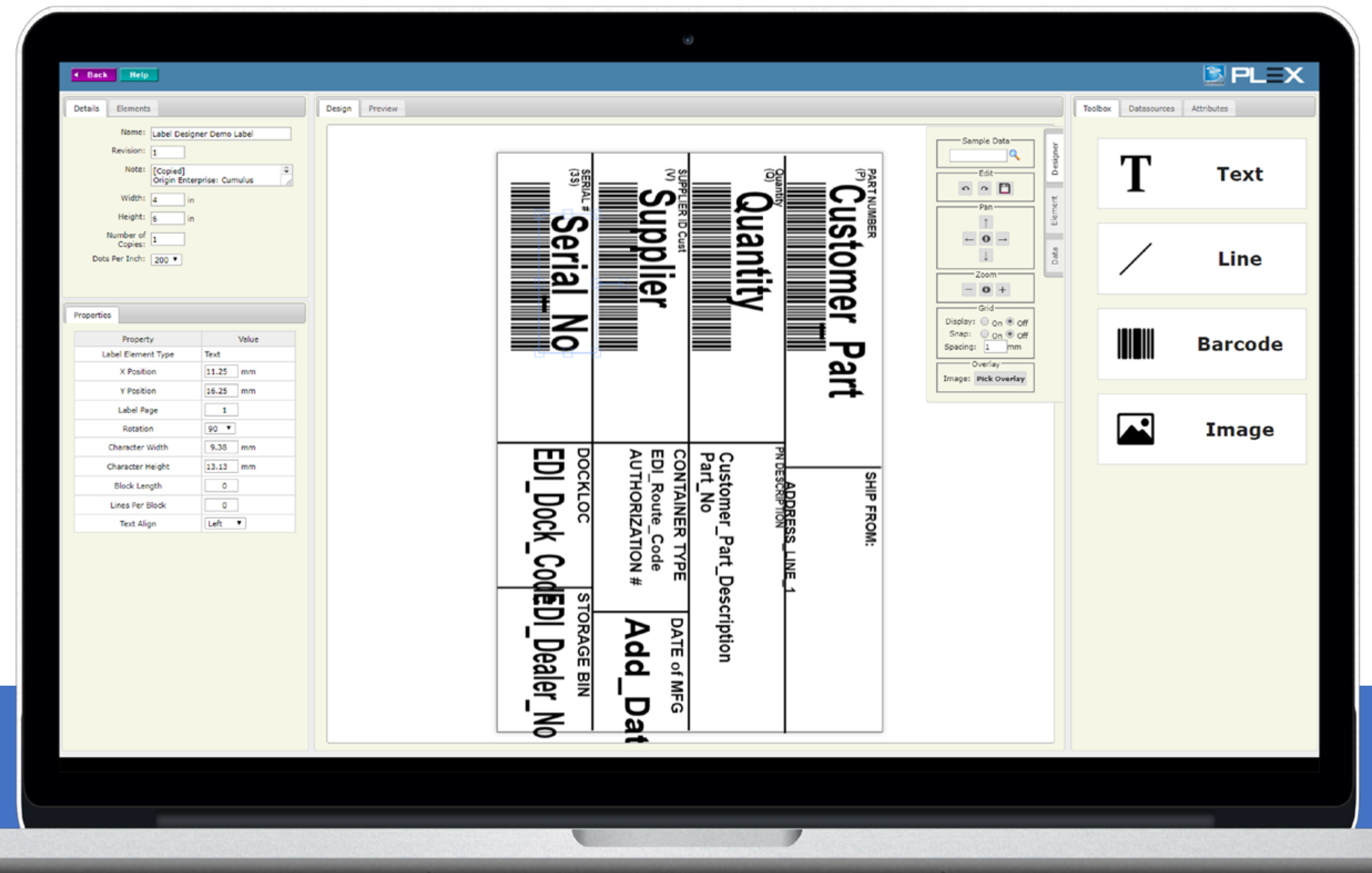
SHOP FLOOR SUITE

The Shop Floor Suite is a comprehensive toolkit for streamlining and error-proofing some of the most critical areas of your shop floor interfaces.



VISUAL LABEL DESIGNER

- A graphical, drag-and-drop label designer for the Plex Manufacturing Cloud.
- Allows you to resize, rotate, and reposition an element using just the mouse.
- Includes a Property Inspector which is the same values you'd see in the traditional Plex label designer.
- Includes a handy datasource search feature for finding the right data to tie to your elements.
- Includes a Grid Tool to assist with alignment and an Overlay Tool to help when creating a label in Plex based on an existing label.



ENTERPRISE SUITE

The Enterprise Suite is for those organizations that need it all and are looking to get the best value.



CUMULUS
CONSULTING, LLC.