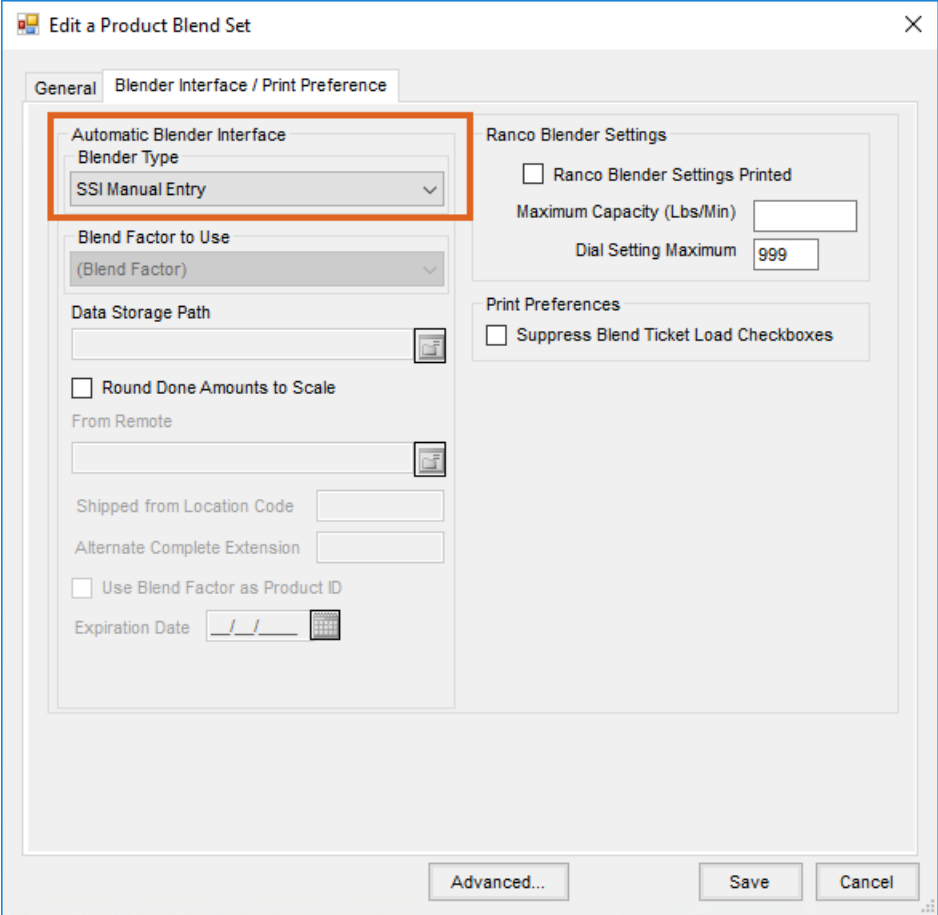


# Blending Batching Utility

Last Modified on 12/27/2024 2:13 pm CST

The Blending batching utility gives the ability to capture Product totals per batch of Product loaded and import them into the Blend Ticket.

To utilize the Blending batching utility, the Product Set on the Blend Ticket must have *SSI Manual Entry* selected for the *Automatic Blender Interface Blender Type* on the Product Set's *Blender Interface/Print Preference* tab at *Blending / Setup / Product Sets*.



**Note:** If the batches created are based on truck size rather than blender size, it is recommended to set the default *Blender Capacity* on the Product Set to 99999999. The *Blender Capacity* is found on the *General* tab of the Product Set.

## Batching the Blend Ticket

To batch a Blend Ticket, go to *File / Open / Blend Ticket*, select the Blend Ticket, then choose **Resize Ticket**. This opens a batching window that can create various batch sizes for the Blend Ticket. On the *Print Truckload Batch Only* tab, the *Product Totals* column defaults as hidden. This column is used to capture Product totals. To enable this column, right-click the column headings, select *Choose Columns*, then check *Product Totals*.

**Note:** Optionally right-click the columns headings again to choose *Make this Layout my Default* to save the layout for this window.

Create the first batch by selecting the Vehicle and entering in the capacity to be loaded in the *Enter the Truck Information* section, choose **Calc This** in the lower left corner, then select **Print** to create a batch sheet for that vehicle size.

Print Full Blend Remaining | Print Truckload Batch Only

Batch Breakdown

Blend Ticket Information

Total Acres: 126.800 | Total Lbs: 14277.227 | Total Gallons: 1325.821

Acres Left: 78.981 | Total Lbs: 8892.951 | Total Gallons Left: 825.821

	Tender	Acres	Weight	Volume	Date Stamp	Time Stamp	<Gross Weight>	<Tare Weight>	Actual Weight	Product Totals
1		47.819	5384.276	500.000	12/13/2024	03:56:31 PM				View

Reprint Truckload Batch

Batch Breakdown

Equal |  Lbs |  Gals

Capacity: 99999999

# of batches: 1 | Calc This

Enter the Truck Information

Tender: [Dropdown]

Acres: 78.981

Weight: 8892.951

Gallons: 825.821

Print | Cancel

Additional batches may be created by using this process, or Product totals may be captured for the first batch.

## Capturing Product Totals

To capture Product totals, go to *Blending / File / Open / Blend Ticket*, find the Blend Ticket, select **Resize Ticket**, then choose **View** in the *Batch Breakdown* grid.

Resize a Blend Ticket (560)

Print Full Blend Remaining | Print Truckload Batch Only

Batch Breakdown

Blend Ticket Information

Total Acres: 126.800 | Total Lbs: 14277.227 | Total Gallons: 1325.821

Acres Left: 78.981 | Total Lbs: 8892.951 | Total Gallons Left: 825.821

	Tender	Acres	Weight	Volume	Date Stamp	Time Stamp	<Gross Weight>	<Tare Weight>	Actual Weight	Product Totals
1		47.819	5384.276	500.000	12/13/2024	03:56:31 PM				View

Reprint Truckload Batch

Batch Breakdown

Equal  
 Partial  
 Lbs  
 Gals  
 Capacity: 99999999  
 # of batches: 1

Batch	Gallons	Acres
1	825.821	78.981

Enter the Truck Information

Tender: [Dropdown]

Acres: 78.981  
 Weight: 8892.951  
 Gallons: 825.821

Print | Cancel

Enter Product totals and optionally *Print on Save*.

Capture Product Totals

	Product Name	Blended	UOM	Dept ID	Prod ID
1	28-0-0	2400.000	Lbs	LFrt00	28-0-0
2	Aatrex 4L	2.500	Gal	Pest00	Aatrex
3	2, 4-D LV6	3.000	Gal	Pest00	24D
4	Surestart 2X2.5 GI	2.500	Gal	Pest00	2858
5	12-0-0-26	2950.000	Lbs	LFrt00	12-0-0-26
6	Chemical Spraying	48.100	Acre	Spre00	Chem

Total Weight: 5422.255

Print on Save

Save | Cancel

When printing after Product totals have been captured, the only documents available to print are the Blend Ticket and Haz Mat Sheet.

After Product totals have been captured, the **View** button in the *Batch Breakdown* grid displays in red.

Resize a Blend Ticket (560)

Print Full Blend Remaining | Print Truckload Batch Only

Batch Breakdown

Blend Ticket Information

Total Acres	126.800	Total Lbs	14277.227	Total Gallons	1325.821
Acres Left	78.644	Total Lbs	8854.972	Total Gallons Left	822.302

	Tender	Acres	Weight	Volume	Date Stamp	Time Stamp	<Gross Weight>	<Tare Weight>	Actual Weight	Product Totals
1		48.156	5422.255	503.519	12/13/2024	03:56:31 PM				View

Reprint Truckload Batch

Batch Breakdown

Equal  
 Partial

Lbs  
 Gals

Capacity: 99999999

# of batches: 1

Calc This

Batch	Gallons	Acres
1	822.302	78.644

Enter the Truck Information

Tender: [Dropdown]

Acres: 78.644  
 Weight: 8854.972  
 Gallons: 822.302

Print | Cancel

**Note:** After Product totals have been captured, the following features are no longer available for that Blend Ticket:

- The **Formulate** button is not available.
- The **Import Blend** button is not available.
- The **Import Product Recs** button is not available.
- Products with captured quantities cannot be deleted from the Blend Ticket.

If a new Product is added to the Blend Ticket after any Product totals have been captured, the additional Product is available only on batches created after adding the Product. If a previous batch sheet is reprinted, the new Product does not print on that batch sheet.

Remaining quantities to load for the Blend Ticket display on the *Resize a Blend Ticket* window.

Batch Breakdown

Blend Ticket Information

Total Acres	98.050	Total Lbs	11040.100	Total Gallons	1025.211
Acres Left	21.539	Total Lbs	2425.191	Total Gallons Left	225.211

## Importing Captured Totals into the Blend Ticket

There are three different ways to import the captured Product totals into the Blend Ticket.

1. Go to *Blending / Edit / Import Automated Blender Done Files*.
2. Go to *File / Open / Blend Ticket / Read Blender*.
3. Edit the Blend Ticket and select **Capture Blender**.

The *Edit to Blender Records* window displays showing the *Original* quantities and the *Done* quantities.

**Edit to Blender Records (555)**

Blend Ticket #  Date

Grower ID  Field ID

Acres

	Name	Original	Done
1	28-0-0	6337.000	6325.000
2	Aatrex 4L	6.470	6.500
3	2, 4-D LV6	7.760	8.000
4	Surestart 2X2.5 GI	5.820	6.000
5	12-0-0-26	7759.000	7770.000
6	Chemical Spraying	0.000	127.100

Save and Update Tons    OK    Cancel

Selecting **OK** on the *Edit to Blender Records* marks the Blend Ticket as loaded.

## Recreating Batch Sheets

To recreate a batch sheet, go to the *Resize a Blend Ticket* window and select the **Reprint Truckload Batch** button.

**Resize a Blend Ticket (560)**

Print Full Blend Remaining    Print Truckload Batch Only

Batch Breakdown

Blend Ticket Information

Total Acres  Total Lbs  Total Gallons

Acres Left  Total Lbs  Total Gallons Left

	Tender	Acres	Weight	Volume	Date Stamp	Time Stamp	<Gross Weight>	<Tare Weight>	Actual Weight	Product Totals
1		47.819	5384.276	500.000	12/13/2024	03:56:31 PM				View
2		28.692	3230.633	300.000	12/13/2024	03:57:31 PM				View

Batch Breakdown

Equal     Lbs  
 Partial     Gals

Capacity

# of batches  **Calc This**

Batch	Gallons	Acres
1	225.211	21.539

Enter the Truck Information

Tender

Acres   
 Weight   
 Gallons

**Reprint Truckload Batch**

Print    Cancel

Choose the batch to reprint, calculate the batch size, and print the Blend Ticket and/or the Haz Mat Sheet. The load number selected from the *Reprint* window correlates with the line number on the *Print Truckload Batch Only* tab of the *Resize a Blend Ticket* window.

- When the Blend Ticket has been loaded but not invoiced, anything on the *Resize a Blend Ticket* window may be edited. New batches may also be added.

- If the Blend Ticket has been invoiced, all editing on the *Resize a Blend Ticket* window is unavailable. The **Reprint Truckload Batch** functionality is the only option available.

## Recording Gross/Tare Weight Only

On the *Resize a Blend Ticket* window, there is an option to record a gross and tare weight rather than capturing each Product total individually. There are *Gross Weight*, *Tare Weight*, and *Actual Weight* columns that default as hidden on the *Print Truckload Batch Only* tab to capture a gross and tare weight. To enable these columns, right-click the column headings, select *Choose Columns*, and check the *Gross Weight*, *Tare Weight*, and *Actual Weight* columns.

Double-click in the *Gross Weight* or *Tare Weight* field to enter the weights.

To import these weights back into the Blend Ticket, select **Edit to Actual**, choose **Import Blend Batches**, and then select **Apply**. This adjusts the total weights of the Blend Ticket to the amount recorded in the *Resize a Blend Ticket* window and marks the Blend Ticket as loaded.

Load	Gross	Tare	Net
1	7780	5200	2580
2	10850	8290	2560
3			
4			
Total			5140

Product	Old Weight	New Weight	U/Wght	Analy	Fee	Scale	Prorate
1 32-0-0	5969.000	2801.375	1.000...	Yes	No	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2 11-37-0 Ammonium Polyphos...	4983.000	2338.625	2000...	Yes	No	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Note:** This method can only be used for Products that have an analysis.