Blending Batching Utility

The Blending batching utility allows Agvance users to capture product totals per batch of product loaded and import them into the Blend Ticket.

Product Set Setup

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* at the *Blending / Setup / Product Sets / Edit / Blender Interface/Print Preference* tab.
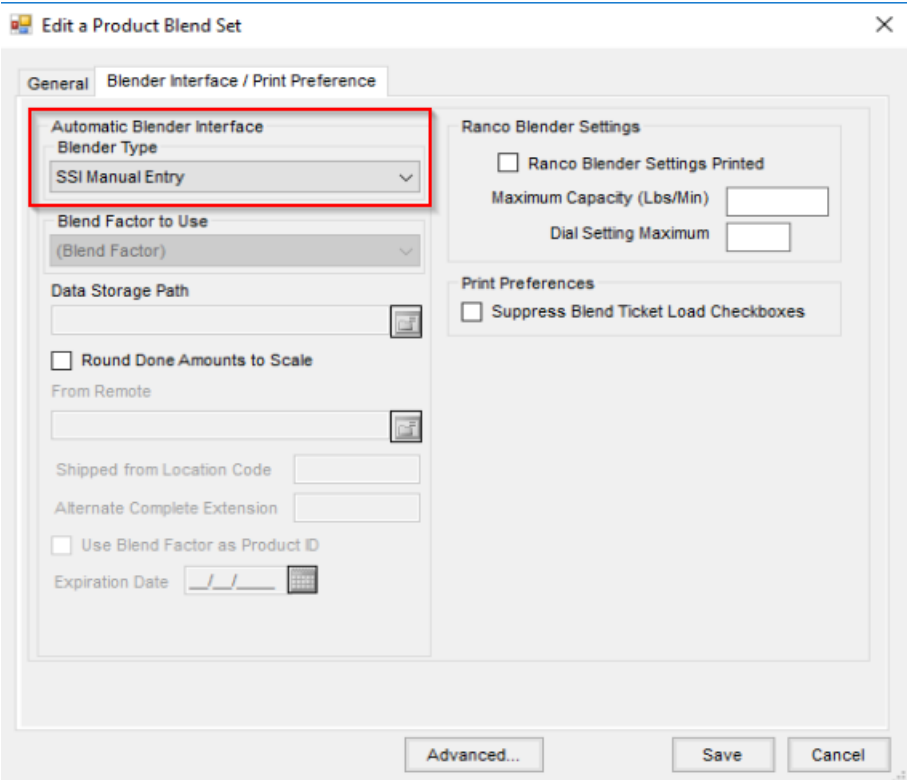
Note: If the batches created are based upon truck size rather than blender size, it is recommended to set the default *Blender Capacity* on the product set to *99999999*. The *Blender Capacity* is found on the *General tab* of the product set.
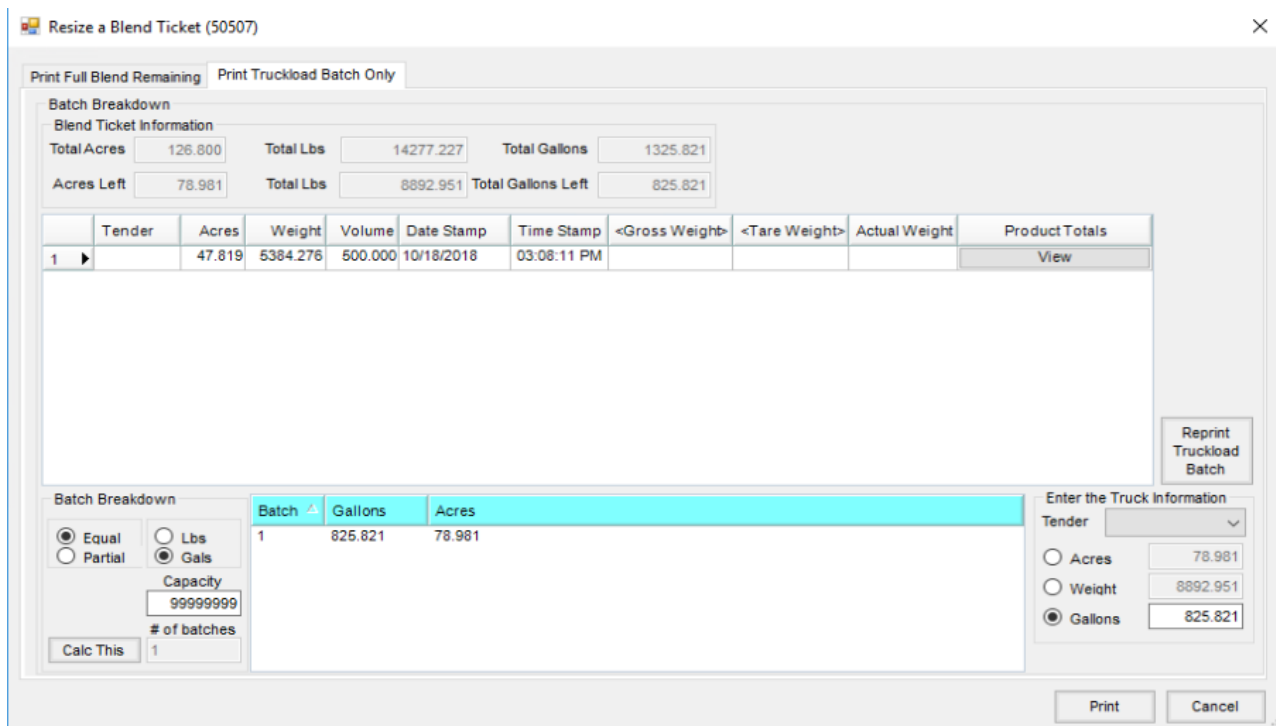
Batching the Blend Ticket

To batch a Blend Ticket, go to *File / Open / Blend Ticket*, select the Blend Ticket, then click **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 on the column headings, click *Choose Columns*, and select *Product Totals*.
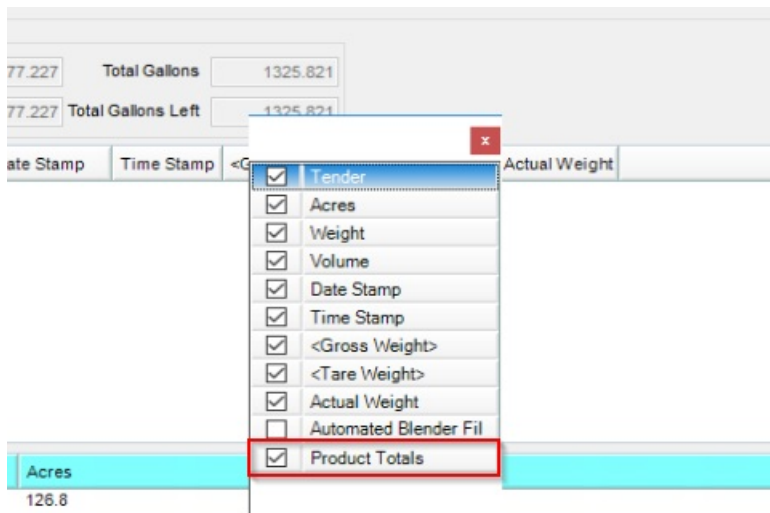
Right-click on the columns headings again to choose *Make this Layout my Default* to save the layout for this window.

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

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, click **Resize Ticket**, then

click the **View** button in the *Batch Breakdown* grid.

Enter product totals and optionally *Print on Save*:

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.

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.

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, click **Capture Blender**.

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

Clicking **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 click on the **Reprint Truckload Batch** button.

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 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 on the column headings, click *Choose Columns*, and select the Gross Weight, Tare Weight, and Actual Weight columns.

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

To import these weights back into the Blend Ticket, click the **Edit to Actual** button, click the **Import Blend Batches** button, and then click **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.

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