Super Batch Series

This screen enables generating series to be used as a prefix to Super Batch Number. Different series can be defined to allow easy identification of super batches. Such series enables one to track the super batches month-wise, year-wise, formula-wise or by customer or vendor wise.

Five defining criteria are provided on the Super Batch Series screen. User can use all five options or can use any combination from the defined options, for Ex (1, 3, 5) or (1, 5) in any sequence.

At the time of Batch Entry three options (instead of two options) are provided

1. Auto Entry

2. Manual Entry

3. Batch Series

By selecting the SERIES option and then by selecting the required super batch series, user can differentiate between their batches.

Different series can be defined for super batches that are created from MPS, MRP or any other utility (like create batch from schedule). Three fields are added to the Production Setup screen, using which default series for transferring MRP, MPS order and other utility (like create batch from schedule) orders to production orders, can be defined.
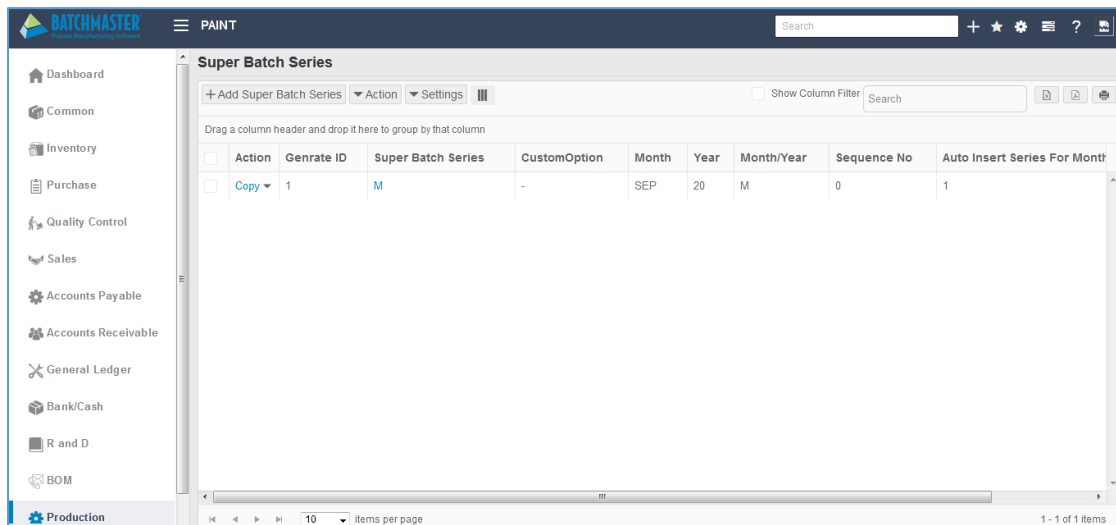
Go To: Production → Super Batch Series.

Super Batch Series– Dashboard

You can manage Super Batch Series from this dashboard. By default, the system displays all the existing Super Batch Series maintained for your business/company. You can click on any of the Super batch Series record to view its details. By default this dashboard displays all maintained Super Batch Series records.

The *Super Batch Series* dashboard contains many elements that occupy 100% of the browser window. Resizing the window would resize the elements to fit. The elements can be rearranged, i.e., docked, resized, grouped, and stacked. The header and the side panel can't be rearranged.

Using the Action button from the dashboard you can:

- Print selected records

- Delete selected records

- Copy an existing record to create new one

After you select all the columns of the *Super Batch Series* dashboard, the middle grid displays the selected columns.

The *Super Batch Series* dashboard provides a clear vision of the created records in a read-only mode. You can view the records as per the number of pages provided per page.

Super Batch Series Screen – Add Mode

To create a new Super Batch Series to your BatchMaster database, click on the + *Add Super Batch Series Option* button. The system displays the *Batch Entry* screen, where you can create new records.

Super Batch Series Screen Fields

Super Batch Series (Option 1): This option holds alphanumeric characters used for defining Batch Series. For example, user may differentiate batches created from different process cell by using the name of

the machine as batch series. IF 5 process cells alias PC1, PC2, PC3, PC4 and PC5 are available in a work center then the Names PC1, PC2…etc can be entered at this field.

Custom (Option 2): This option hold user defined text. User may enter here name of the Customer for whom the batch is being produced, or can enter the Sales Order number against which the batch is being produced.

Month (Option 3): This field holds the month of batch production. This field, at max, can hold three alphanumeric characters. The month, say January, can be defined either as 01 or as JAN.

Year (Option 4): This field holds the year in which the batch is being produced. This field, at max, can hold two numeric characters.

Sequence No. (Option 5): This is auto generated batch number. The number of the next batch would be this number plus one.

Sequence Option: This field determines the sequence in which the above five options are to be used to generate the batch series. User may use any or all of the five options. For example, user may set the sequence as 4325 or 21345 or any such combination.

Auto Insert Series for Month & Year : Check this box, if user wants BatchMaster to update the same series when new month begins. BatchMaster, at the beginning of a new month, creates a new record for this series and defaults the Month field with new field.

Initialize Series For The Month/Year : This option gets enables only when the 'Auto Enter Series for Next Month' option is selected. This field enables user to instruct that while automatically entering series for next month/year, the sequence numbers should be re-initialized or should be continued from previous month/year.

Month/Year: This option gets enabled only when *Initialize Series For The Month/Year* checkbox is checked. You can select Month/Year using the dropdown next to the field.

Display Format: Here, the user can see how the Batch Series definition with the selected options sequenced in the defined sequence.

Defining Super Batch Series

1. Open the *Super Batch Series* dashboard.

2. Click on the *+Add Super Batch Series* button to open the *Super Batch Series* screen.

3. Enter alphanumeric characters at the *Super Batch Series (Option 1)* field. User can define super batch series as MM1, MM2…denoting Machine 1, Machine 2 and so on.

4. Enter alphanumeric characters at the *Custom (Option 2)* field. You can enter text like Customer Key. Defining separate keys for different customers would ease identifying which batches are created for a particular customer.

5. Enter the Month of batch Production at the *Month (Option 3)* field. The Month can be denoted either as 01, 02… if user wishes to enter numeric characters or can be entered as Jan, Feb…., if user wishes to enter alphabetical characters.

6. Enter the Year of Super Batch Production in the *Year (Option 4)* field. The year can be denoted as 02, 03, 04…. and so on.

7. Enter a number at the *Sequence No. (Option 5*) field. The next batch number would be this number plus one. If user wants this number to be incremented automatically, check the Automatically Generate Sequence Number field.

8. Enter the sequence in which user wishes the above five options to be displayed in the *Sequence Option* field. User may use any or all five options.

9. Mark the checkbox *Auto Insert Series For Month & Year,* as required.

10. If *Initialize Series For The Month/Year* checkbox is marked, then select one of the option from Month or Year using the dropdown next to the *Month/Year* field.

11. Click *Save* to save the series.