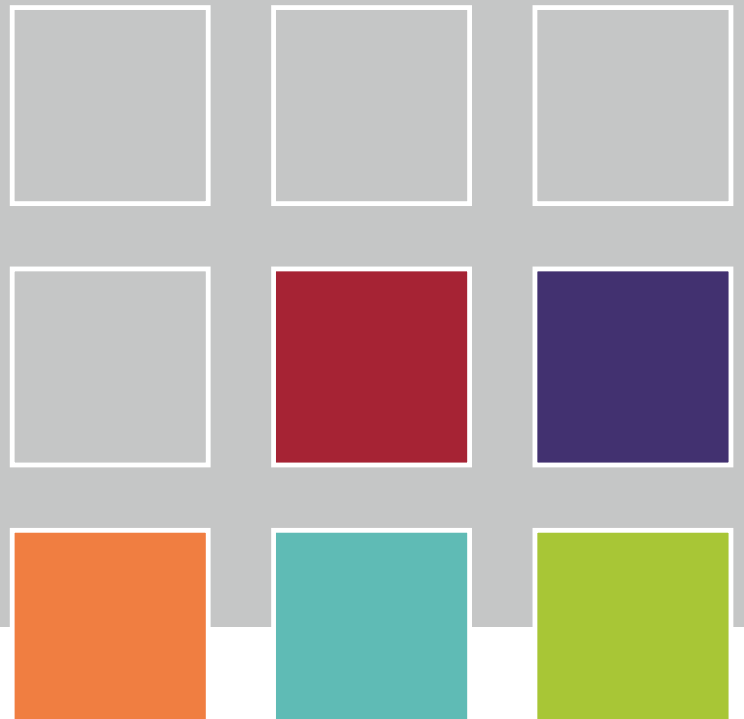




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Connecting Colibri[®] to a dispensing machine and dispensing a recipe



Connecting Colibri® to a dispensing machine

DEFINE DISPENSER SETTINGS



In the Menu go to Settings/Dispenser.

The window Machine Configuration opens on Dispenser Settings.

On this page you can:

- **Add/ Remove machines**

- **Define machines:**

Site	Localization
Type	Specify the machine type from the drop-down-menu, e.g. Corob, UDCP-Dispenser, Fast & Fluid Management, Manual...
Model	The machine name is created by default. It can be edited.

- **Define dispensing parameters:**

Formulation	Select the formula format from Weight/ Volume/ Shots (we do not recommend shots). It will define the type of quantity sent to the machine.
Vol. Factor	The machine precision is defined as (Volume Factor)/Fraction. For most cases select 29.57 ml.
Fraction	Depends on the machine type (e.g. 48, 384...)
Display Multiplier	Used to convert units for the Manual Tinting mode. For most cases select either 1 or 1000 (1 = kg or l, 1000 = g or ml)
Roundoff	Decimals displayed
Min. shot	Minimum shot which can be dispensed by the machine.
Specific	Click on Modify to access other driver specific options, e.g. driver executable path and recipe file path and name, dispensing workflow (e.g. prepare recipe then forget = Colibri will only write the recipe in the file path; Controls dispensing results = Colibri will write the recipe and then execute the file in the executable path). Multiply units by thousand activation is recommended for small quantities to dispense.
Driver	Created by default.

Validate with OK.

ASSIGN COLORANT SETS AND INGREDIENTS TO DISPENSER



Click on tab Colorant Set and Ingredients.

On this page you can:

- **Add/ Remove combination of dispenser and colorant set**
- **Combine Dispensers and Colorant Sets and thus create a restriction.**

Dispenser	Select dispenser from the menu (as previously defined under Dispenser Settings)
Colorant Set	Define which colorant set can be dispensed on the machine
- **Configure Colorant Set Details**

Color Preview	Over black and white
Name	Provided by Colibri (from Colorant Sets)
Code	Ingredient name as it is defined in the 3rd party dispensing software
Dispense	Never = typically for binders, Automatically = typically for pigments. They can be edited, e.g. also changed to Manually.

Validate with OK.

SELECT A DISPENSER



In the Menu go to Tinting/Select Dispenser.

On this page you can select one of the previously defined machines:

Connected Dispenser	Select the dispenser connected to the computer.
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Validate with OK.

CONFIGURE A PRODUCT



In the Menu go to Tinting/New Can.

On this page you can take care of the:

- **Product configuration:**

Colorant Set None = no restriction, available for any recipe.
Select Colorant Set = product will be restricted to one specific Colorant Set.

Dosage Unit Will define the unit type displayed in Colibri during the dosage.
Select from the drop-down-menu either kg, liter, gramm, tonne or pound.

- **Can and Bulk Production Settings**

Nominal Min. amount after dosage

Prefilled Bucket prefilled with binder, before dosage

Capacity Max. capacity of bucket, Capacity > Nominal > Prefilled

Accepted Tolerance Prefilled tolerance controlled by the balance

Get Prefilled from Balance Actual weight will be used to recalculate pigment load

Make Prefilled Editable To allow the edition of prefilled quantity during dosage

Recipe of Prefilling If the prefilled material is composed of multiple ingredients

Can tare If machine is linked to a balance, the empty bucket weight can be deducted

- **Labels**

No. of Labels per Can X number of labels will be printed for x number of buckets

Additional Labels A fix number of additional labels to be printed

Display Settings

No. of Decimals
Absolute Numbers displayed in Weight/ Volume

No. of Decimals % Numbers displayed in concentrations

Show Production Cost
Show Cost per Unit
Show Dispensed Cost

Validate with Save As...

CONFIGURE A LABEL



In the Menu go to Tinting/Label Configuration.
On this page you can:

- **Edit the label content**
- **Set the recipe print options**
- **Set the label print options**
- **Design a recipe report**
- **Design a label report**

Validate with OK.

DEFINE PRODUCTION RECIPE SAVE OPTIONS



In the Menu go to Tinting/Production Recipe Save Options.
On this page you can specify the recipe save modus:

Manual	Production recipe has to be saved to allow dispensing
Automatic	Production recipe will be automatically saved to the folder defined under Auto Save Template
Do not save	Production recipe will not be saved

Validate with OK.

DISPENSE A RECIPE



In the Menu go to Tinting/Dispense Recipe.

On this page you can dispense a recipe in status Master Recipes, Produced Recipes, Development Recipes
(Note: to dispense recipes in status development please activate the relevant permission under Administration/Permission/Roles/Assign Permissions.). After selecting a recipe from folders Recipe or Produced you have to follow these steps:

Click on Product	To select a product
Production	Define the number of bucket to dispense
Dispense	To trigger the actual dosage

(Save) and Close

DISPENSE A RECIPE MANUALLY



In the Menu go to Tinting/Manual Dispense
Select Dispenser under Tinting/Select Dispenser beforehand. On this page you can define:

Number of Cans to produce	Type in manually
Amount	Type in manually the amount of pigment to be dispensed

Dispense



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Colibri[®] platform

Support



For more information and who to contact visit: www.matchmycolor.com (Software Support)

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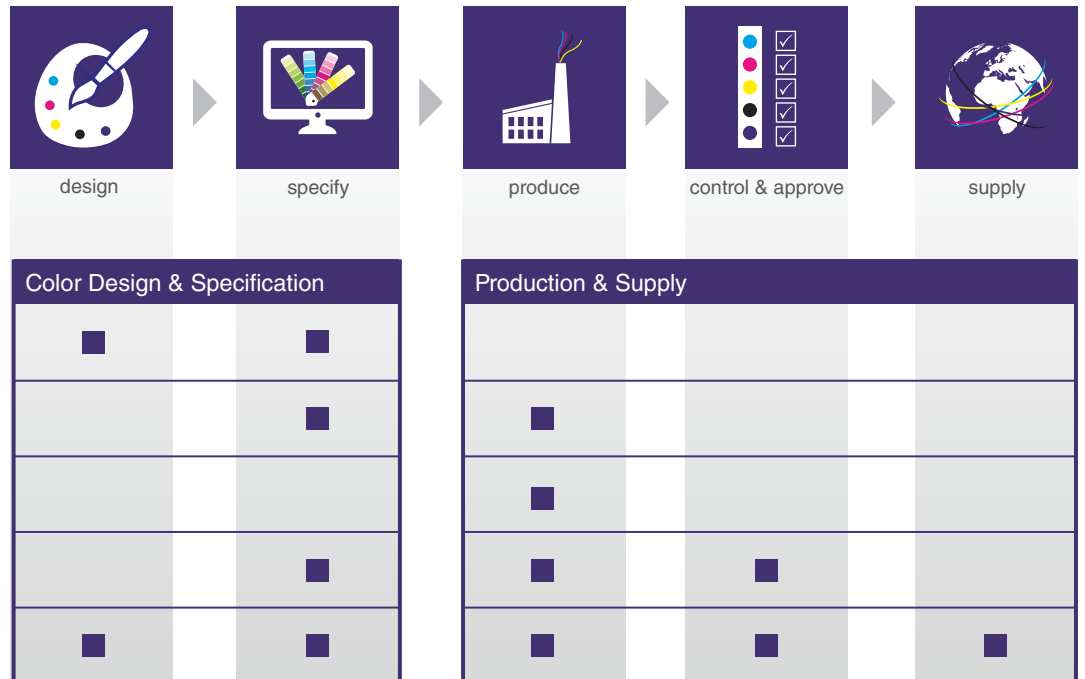
E-mail: support@matchmycolor.com

Colibri[®] Overview



Modular in design, Colibri[®] can help you achieve the results you require in the way you want.

Colibri[®] platform



Edition 2020



swiss made
 software

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