BIHLER COCKPIT

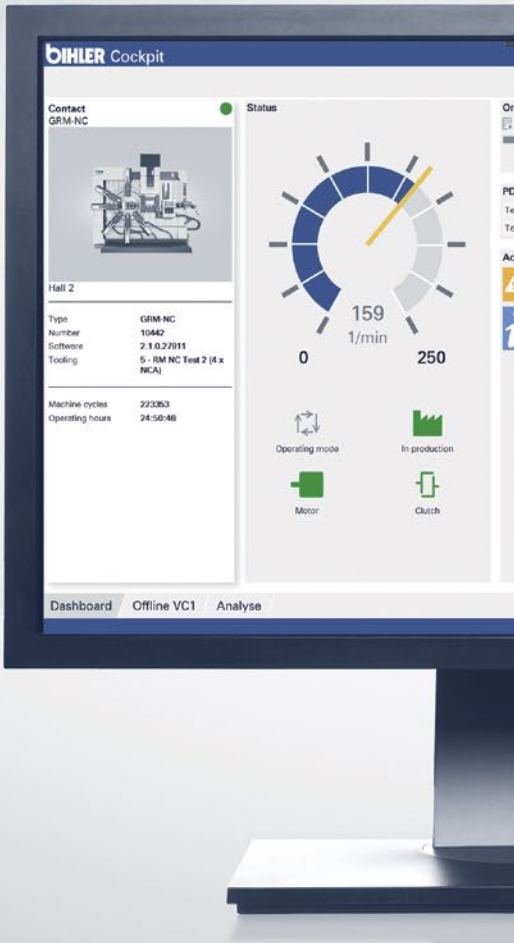
Optimize production – save costs

BIHLER

Your digital tool for production optimization

With Bihler Cockpit, you can increase efficiency in your production. The software tool offers you clearly structured features for production analyses, order and information management. The Bihler Cockpit is immediately ready for use in a plug & play process and requires no special customizing. This saves you the high installation costs of extensive MES systems.

In addition, Bihler Cockpit is the interface for offline operations such as programming, training and updates. Visualize your entire Bihler production (also across plants), evaluate your production data quickly and easily and create your own statistics for every Bihler machine with VC 1 control.



BM 3000
BIHLER
GRM-NC
Available from
mid Q1/22

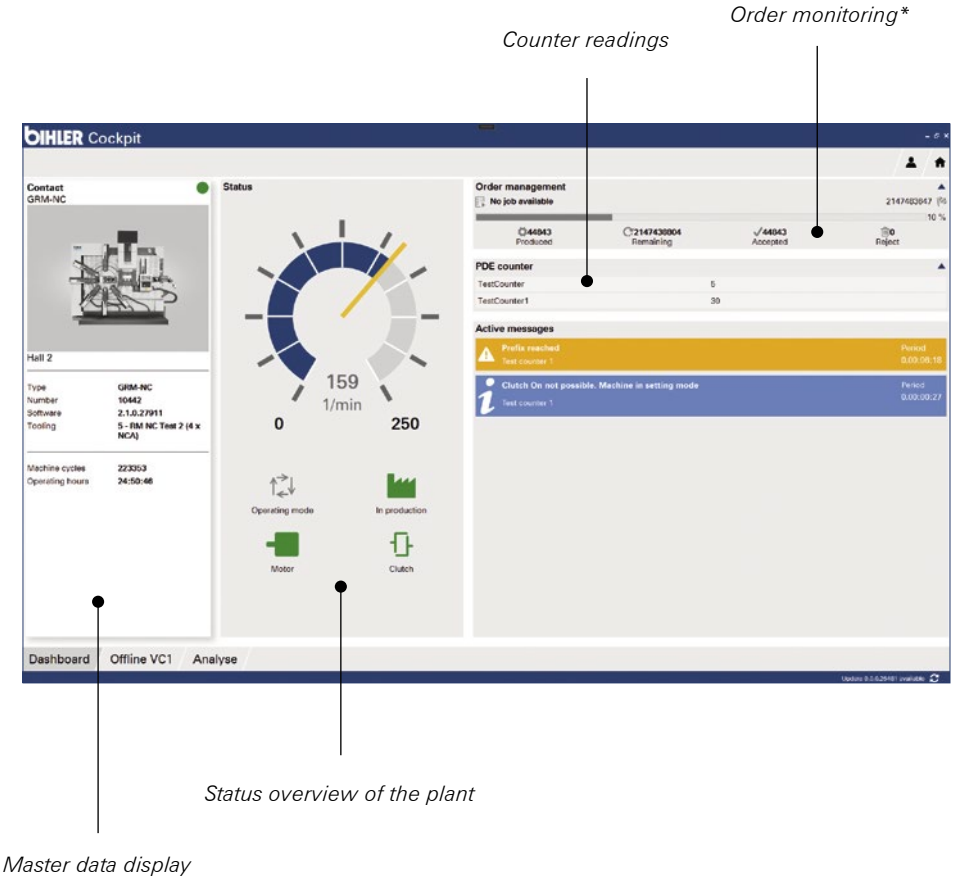
Monitoring

Machine overview

The clearly structured start page gives you quick, easy access to your machine. In the machine overview, you have an immediate overview of the entire (also cross-plant) Bihler machine park and can immediately recognize the statuses of the machines. In addition, you can rename your machines individually. In the special user administration, you store employees with access authorization to the system. The Bihler Cockpit is designed for five languages.

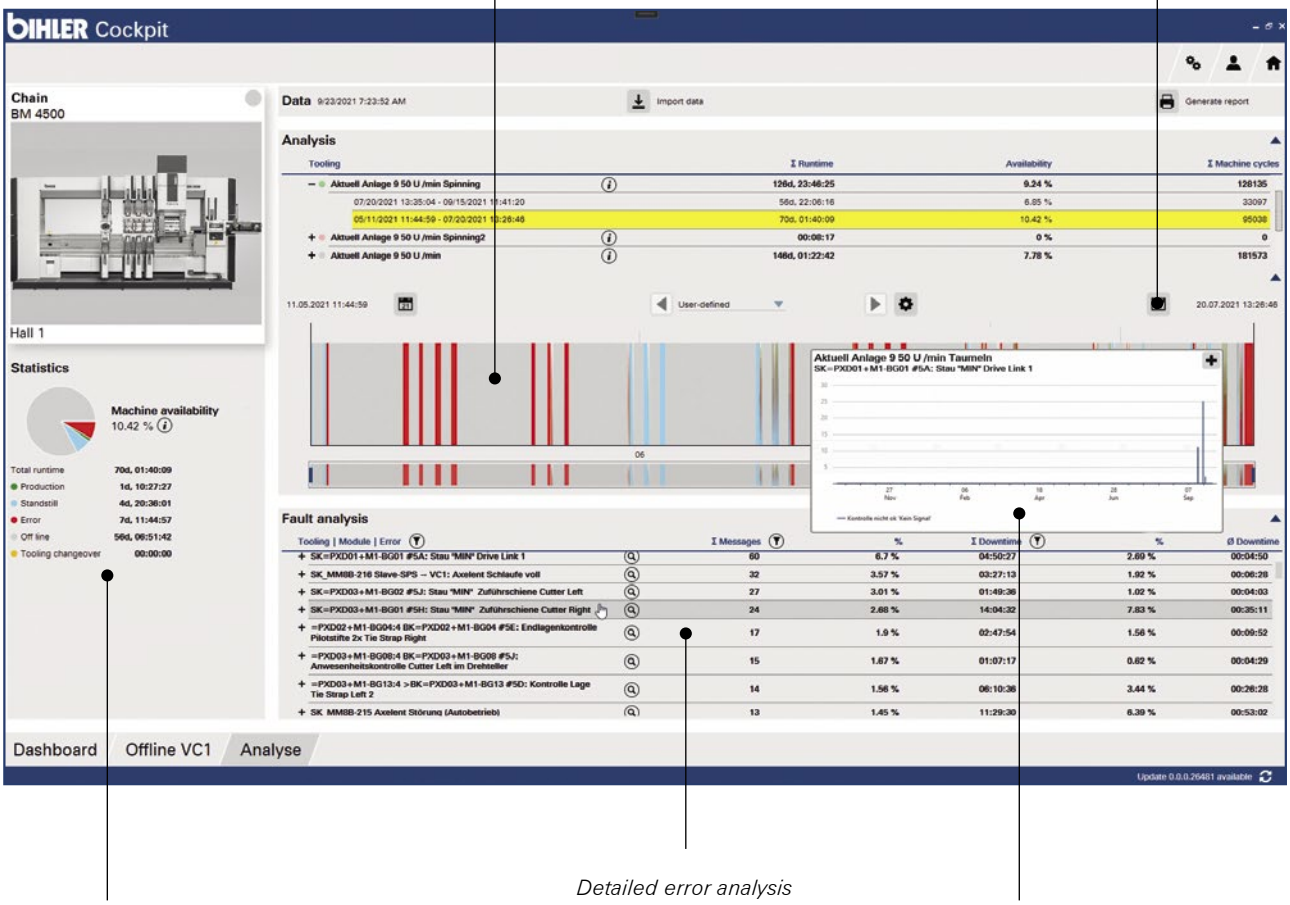
Dashboard Module

The dashboard shows you your tool master data. In addition, you receive an overview of the current machine status and can track the progress of your production through order monitoring. With this predictive information, you will be able to introduce new orders in an even more targeted manner*.



*Prerequisite is the VC 1 order monitoring module

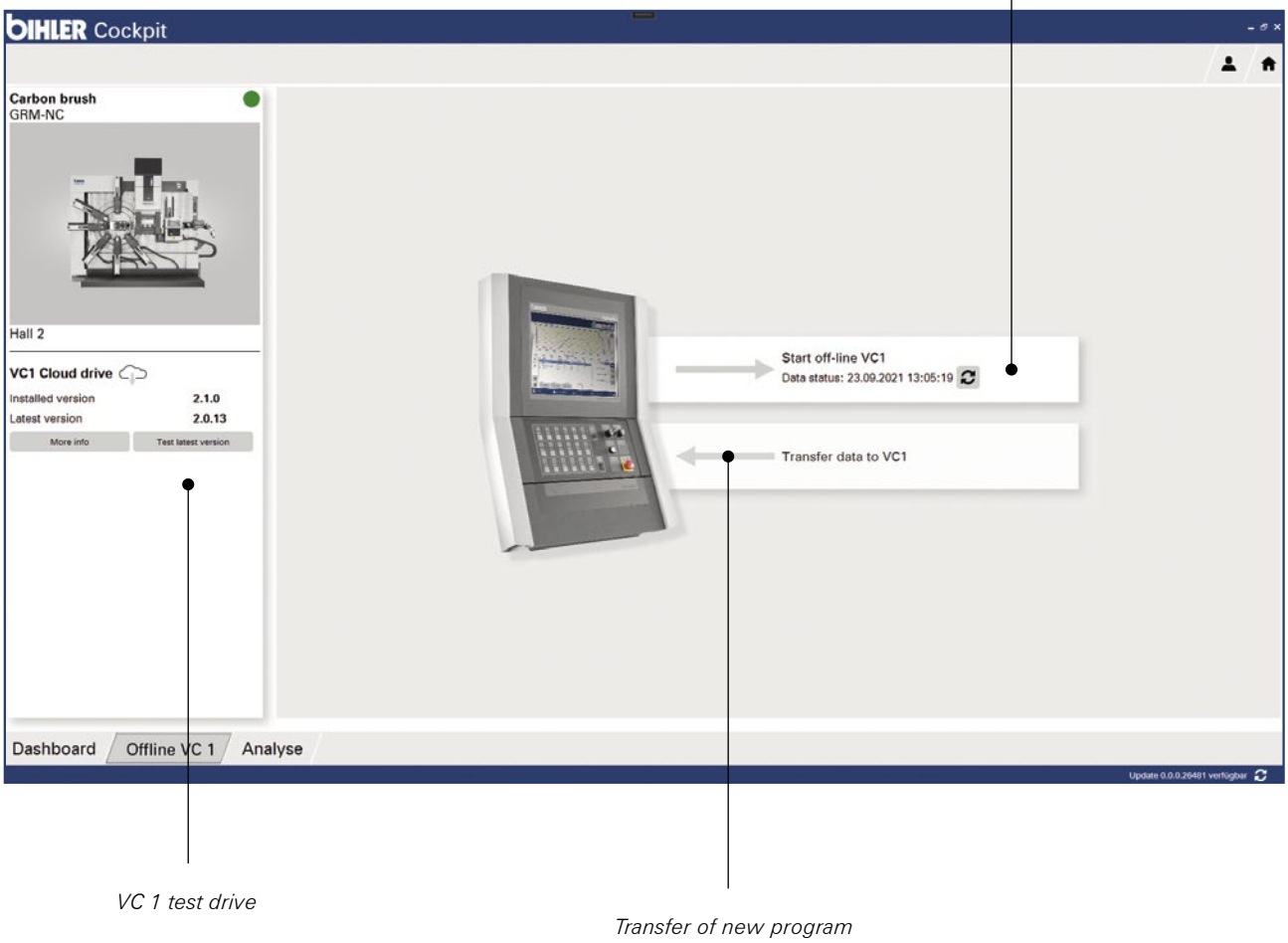
Analysis



Analysis Module

With the analysis module, you can quickly remedy any errors that occur. Systematically narrow down the errors and compare the stored plant data with the visual evaluations. This simply brings you to your personal trend statistics. In addition, you can use the analysis module to identify the most frequent faults in your plant and thus uncover targeted optimization potential - this is the basic prerequisite for achieving higher machine availability.

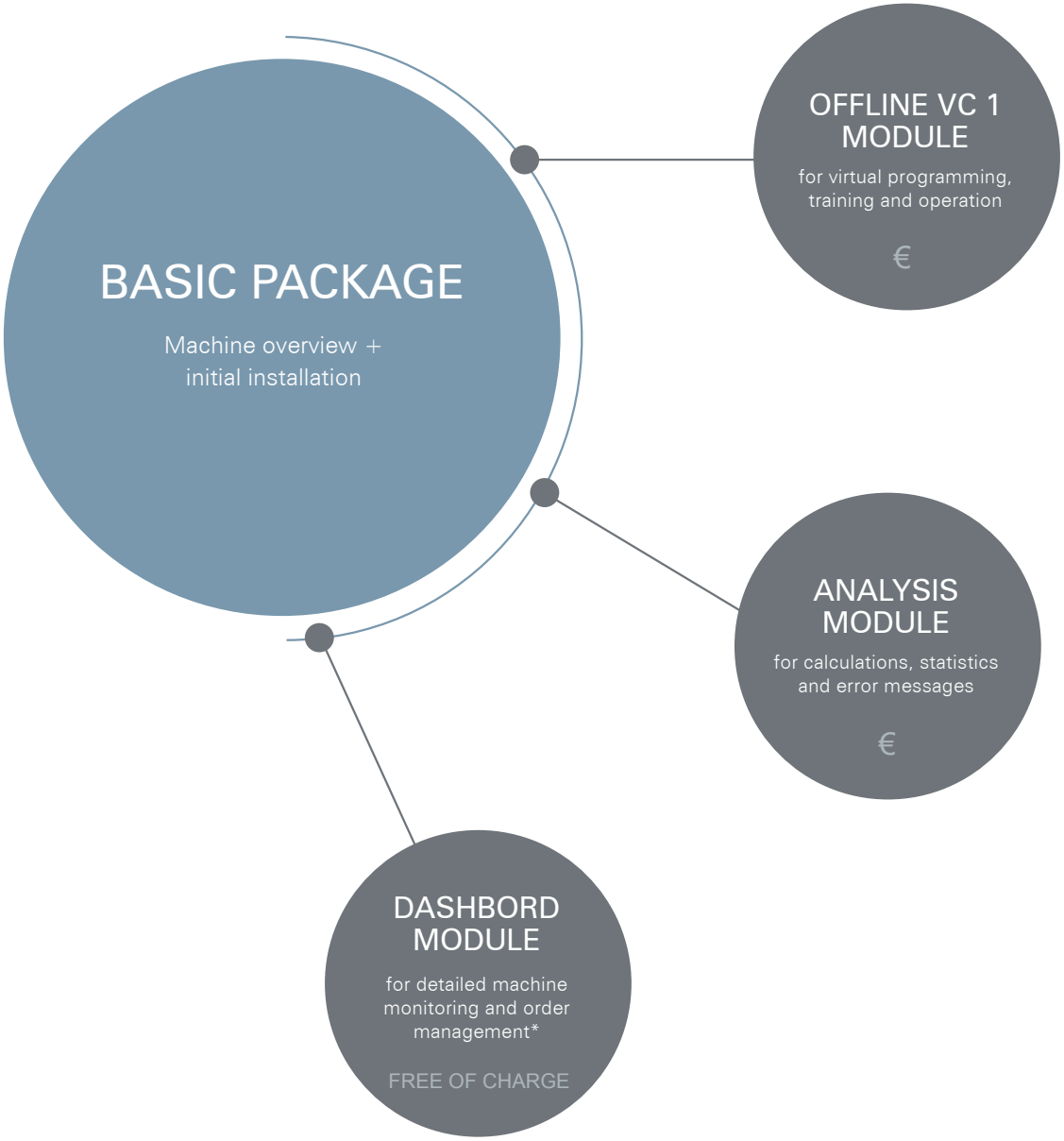
Control



Offline VC 1 Module

Do you need to change a program while shutting down the machine? You want to train your employees at the machine but not stop your production? Then the module „Offline VC 1“ is exactly the right thing for you. Program and work in offline mode in the future and let the machine continue to produce. Thus you reduce downtimes and save unnecessary costs.

Subscription



Pricing model

A subscription model tailored to your individual needs - you only pay for modules you need.

Requirements:
- Windows computer/tablet version 8.1 or higher
- VC 1 control software version 2.0 or higher
- OPC UA Server

Contact

Bastian Hartmann
Sales Customer Support
+49(0)8368/18-296
bastian.hartmann@bihler.de

Otto Bihler Maschinenfabrik GmbH & Co. KG
Lechbrucker Str. 15
87642 Halblech
GERMANY

+49(0)8368/18-0
info@bihler.de

www.bihler.de