



Run any mill with
MillBox **Dental CAM**

Your **future** for any kind of dental milling



MillBox is a premier dental CAM solution, developed to mill any restoration in any CAD/CAM material. Equipped with a powerful and easy-to-use interface, MillBox simplifies the CAM process, taking your design from nesting to milling in just a few steps.

MillBox is highly customizable and full of features to support the varying capabilities of each unique milling machine. Users have the flexibility to build their own strategies or can use our powerful built-in predetermined libraries. Additionally, MillBox can be paired with our hybrid solution, Make&Mill, to refine user defined areas on parts 3D printed using an SLM additive process.

With specialized features that leverage the benefits of Artificial Intelligence and automation, MillBox is designed for dental lab technicians, clinicians, milling centers, mill makers, and anyone seeking an innovative CAM that is being continually improved.

BENEFITS

Why choose **MillBox**?

FULLY OPEN



Compatible with any machine and integrated with any system

Minimal learning curve & reduced consumptions of tooling & materials through optimized nesting

FLEXIBLE



MillBox comes in many different configurations to support any project's need to maximize productivity

Updated constantly upon users' requests and through continuous application improvements

COST EFFECTIVE



INNOVATIVE



Technical **features**



Take a look at some of the things that MillBox can do **for you**

- ✓ RESTORATION THICKNESS ANALYSIS/QA
- ✓ REMOVE MESH OBSTRUCTIONS FROM SCREW HOLES
- ✓ AUTOMATIC SELECTION OF YOUR MOST OPTIMAL USED BLANKS
- ✓ IMPLANT SCREW HOLE ANGLE DETECTION & MODIFICATION
- ✓ DETECT, EXTRACT & REPLACE IMPLANT ABUTMENT INTERFACES
- ✓ OPEN FACE C-CLAMP MILLING
- ✓ DETECTION OF EMERGENCY AREAS
- ✓ NEW OBJECT MANAGEMENT
- ✓ CAVITY FIT/ABUTMENT FIT
- ✓ MULTI-LAYERED MATERIAL VISUALIZED DURING NESTING
- ✓ DIRECTLY STL IMPORT WITH AUTOMATIC PARTS RECOGNITION

Leverage **Artificial intelligence** to increase productivity



A.I. makes CAM more precise by reducing manual errors during the milling process.

A.I. automates repetitive tasks and allows you to save time.

A.I. guarantees you more productivity with the same amount of resources.

Experience the future of dental manufacturing with built-in **Artificial Intelligence!**

In today's world where time management and quality performance are everything, tools that enhance efficiency are essential to helping you achieve success and customer satisfaction.

MillBox's Artificial Intelligence integrations save users time and energy. With MillBox's intuitive A.I. integrations, you can get access to benefits like: optimized workflows, reduced learning curve, faster and easier production of restorations, and more!

MillBox can help you free up your daily production time so you can focus more on other customer needs.

Want to learn **more?**

Contact your CIMsystem representative and join us on the cutting edge of innovation.

Are you looking for an effective **ROI**?

With MillBox you only buy what you need. Fully customizable, flexible and extremely easy-to-use, the software can be adapted to any type of workflow and any productivity level. Choose the version that best fits your needs, and quickly maximize your return on investment while optimizing your milling process and quality of restorations.

MILLBOX CLINIC

Developed specifically for Dental clinicians, the workflow wizard guides users through the nesting process. Intuitive and easy-to-use for users of all skill levels. A.I. integrations help to keep your production on track and reduce operator and/or technical errors.



MILLBOX ECO

Our powerful "light" version for the most common CAM operations. All cemented/hybrid restorations available. Best price to production ratio available.

* Available for specific OEM only



MILLBOX STANDARD

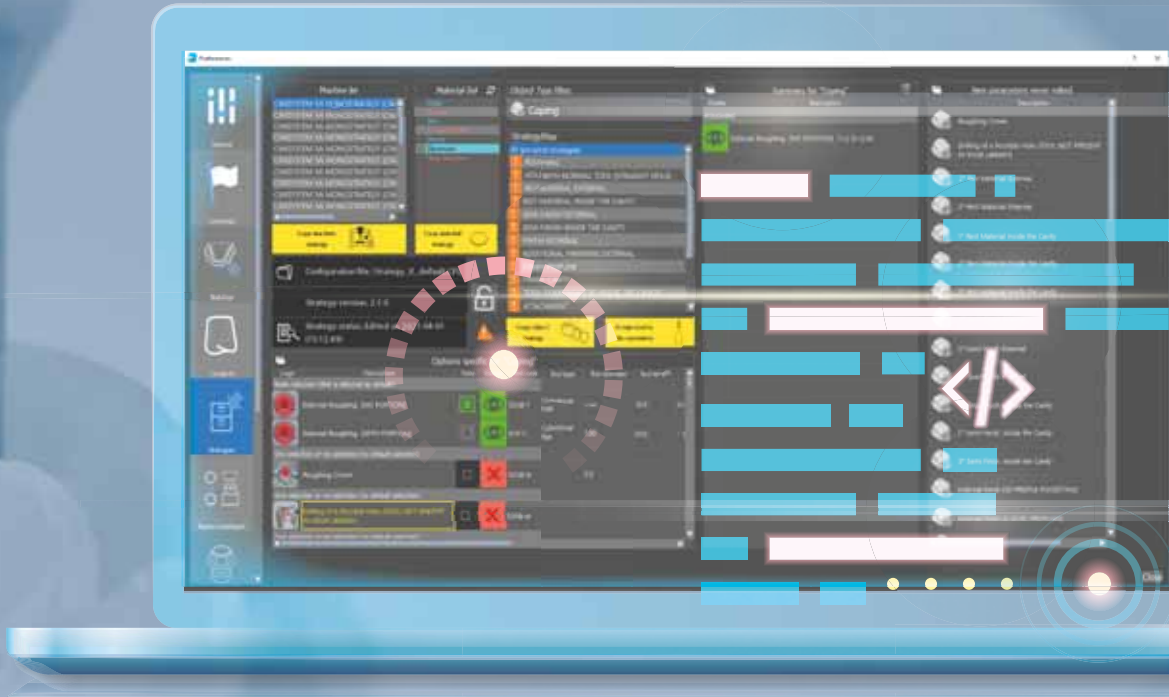
Everything you need in a ready-to-go package. Unlimited access to all restoration types in MillBox. Crown & Bridge, Implant, Full arch cases, and much more! Also ideal for implant bridge construction.



MILLBOX EXPERT

For those looking for the highest excellence in CAM production. MillBox Expert allows you to process any milling job, create any object, customize your toolset and material, and even manage your own milling strategies.





Strategy Editor: The best solution to customize your strategies.

The future of milling strategy selection is here!

The technology built into the Strategy Editor configurator is an unprecedented leap in dental CAM strategy management. Strategy Editor allows users to select and duplicate predefined strategies (over 3.000 currently available), and also gives the freedom to access and create fully customized strategies, according to specific user needs. With regular software updates, additional strategies are added and updated, keeping you from having to edit, test, and fine-tune your strategy to keep it up-to-date.

Save time and be more flexible & efficient with Strategy Editor!



Customized
working
cycles



Easy Tool
Management



Faster
Technical
Support



Improved
calculation
time when
machining
with rest
material



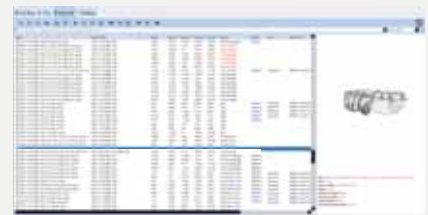
Make&Mill is a CAM solution that enables you to combine additive and subtractive manufacturing - all within a single application. Indeed, is made for refining 3D printed restorations giving users complete freedom of choice. You can select areas on the restoration that require milled surface finishing (like prep areas) and sensitive areas you may want to reinforce with additional material prior to machining (like abutment implant interfaces). Make&Mill can be purchased both as a MillBox add-on module or a stand alone software.



Using Implant Editor you can easily create custom implant connection geometries. This solution guides users step-by-step through the geometry design process, using basic shapes. Users can design optimized protections for connections to reduce milling time and tool overuse. The CAD files can automatically import into MillBox, maintaining a perfect fit concerning the settings and parameters. With Implant Editor users have the freedom to design, save libraries, and create geometries like never before!



FileHub is an independent browser that can help you access all the .STL files on your computer, gathering them into a single platform. FileHub is fully integrated with both MillBox (dental CAM software) and Pyramis (3D Printing solution), providing you an overview of all open jobs. FileHub gives users the unique ability to filter all files according to unique parameters that can be easily selected and modified (ex. date, material type, file size, height, etc.) to help you organize daily milling routines/production.



For more information please send an email to:

info@cimsystem.com



www.cimsystem.com



About Us

CIMsystem is an Italian software developer leader in CAD/CAM solutions for dental and industrial manufacturing. With multiple offices in the USA, Europe, and Asia, and an ever-expanding distributor network, CIMsystem is able to serve and support customers all over the world with cutting edge, effective, and customizable solutions.



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