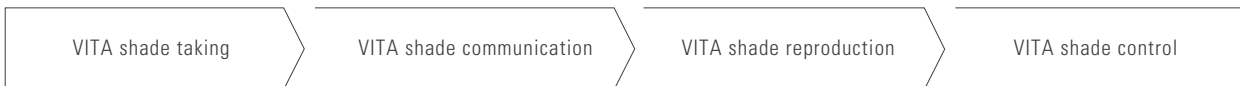
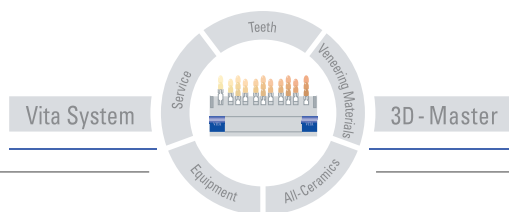


VITA VACUMAT® New Generation

The Concept



Date of issue: 03.09



VITA

VITA VACUMAT® New Generation For perfect individual solutions



Modular structure for ultimate flexibility, individuality and efficiency

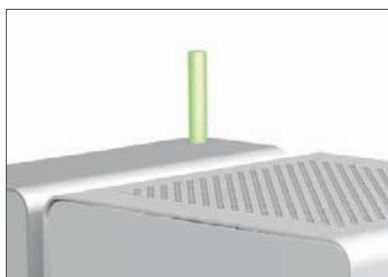
Efficiency is provided by VITA. The specialist for state-of-the-art firing systems meets the demand for efficient equipment technology and optimized working processes by offering the VITA VACUMAT "New Generation". Thanks to its modular structure, the unique and innovative concept permits perfect individual solutions when configuring your own firing system and ensures superior economic efficiency.



The system that is unrivaled in the dental sector includes the VITA VACUMAT 6000 premium furnace, a choice of three control units and various accessories. The vPad easy, vPad comfort and vPad excellence control units satisfy a variety of different requirements and enable up to four firing systems to be controlled with one control unit.

The user will only select the modules he actually needs and, if required, may add further components (furnace, control unit, accessories) to his system. The individual solution from VITA provides each laboratory with an extremely efficient furnace system matched to the respective requirements and hence with profitability guaranteed for each firing process.

VITA VACUMAT® 6000 M Premium as standard



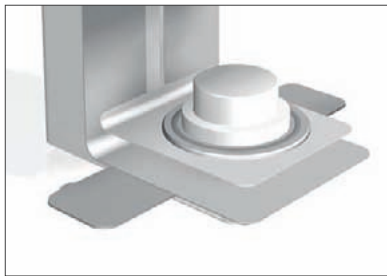
Detail view of the LED stick

A firing system providing all benefits

Quality provided by VITA does not make any compromises. Whatever control unit you may select, the VITA VACUMAT 6000 M is always included. The fully automatic and microprocessor-controlled furnace is perfectly suited for all dental ceramic firings. The furnace excels through its top quality and a variety of new technical features to ensure superior firing quality, user safety, comfort and reduction of working time. A maximum level of esthetics and functionality is ensured by the compact design of the VITA VACUMAT 6000 M.

Superior even in its smallest detail

- Operating status is indicated by a clearly visible LED stick and three freely selectable acoustic signals
- Innovative firing technique and high tech materials inside the firing chamber for homogeneous transfer of heat
- Silica quartz muffle (made in Germany) and reliable electronics for consistent firing results



Detailed view of firing object tray

- Numerous monitoring and service programs for unsurpassed working comfort, safety and significant reduction of working time such as:
 - automatic temperature adjustment prior to the start of any program
 - power failure protection, night mode, controlled fast cooling and automatic cleaning
 - automatic avoidance of condensed water for consistent and convincing firing results
 - compact and ergonomic design to ensure minimized footprint
 - two integrated large trays to store firing objects

Accessories for utmost functionality and individuality

Quieter, more individual and more convenient – the accessories for the VITA VACUMAT 6000 M add further value to your firing system. The vacuum pump of the furnace, for example, comes with a sound-damping box to reduce the noise level to a minimum. Color side panels do not only add an individual touch to your VITA VACUMAT 6000 M but also facilitate quick allocation when operating several furnaces at the same time and can also be used as “notepads”. Moreover additional trays for firing objects offer more storage options at your workplace.



VITA vPad Three control units with different configuration for all requirements

VITA vPad easy



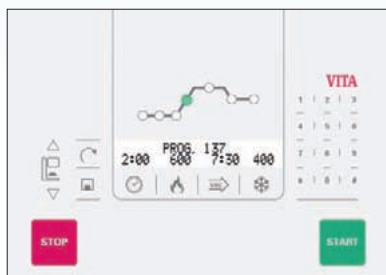
VITA vPad comfort



Options must be available to ensure flexibility, which is the key to maximum economic efficiency of the VITA VACUMAT “New Generation”. You can choose from a line of control units including vPad easy, vPad control and vPad excellence for controlling the VITA VACUMAT 6000 M furnace. All three units feature a uniform operating concept based on self-explanatory symbols to ensure intuitive use. Moreover invalid entries are automatically detected, corrected and adjusted by the intelligent and dependable software.

The VITA vPads offer the perfect control unit for every requirement from “simple for the perfect firing result” for the production-oriented practitioner to “exclusive and comfortable” for the individualist. The use of the VITA VACUMAT 6000 M premium furnace enables the user to achieve unsurpassed firing results with all control units. By controlling up to four firing systems with a single control unit, vPad comfort and vPad excellence guarantee utmost profitability and efficiency especially since no further control unit is required if additional VITA VACUMAT 6000 M furnaces or later models are purchased.

VITA vPad excellence



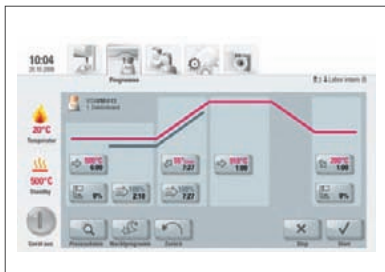
VITA vPad easy Totally efficient

Focusing on key aspects has been a tradition for VITA for a long time. The new vPad easy benefits from this principle. The control unit features all necessary functions and firing programs. Precise control of the VITA VACUMAT 6000 M is ensured for every user thanks to intuitive navigation through the menu with self-explanatory symbols. As a result vPad easy helps to achieve consistent firing results – always in a safe and simple way.

Features and functions

- Large and clearly structured LCD display and keypad
- 200 user-settable and numbered programs
- Write protection by entering a code
- Software update via USB stick
- Reliable control of temperature and sequence of programs by state-of-the-art electronic components
- All essential monitoring and service functions, such as:
 - Power failure protection
 - Automatic temperature adjustment after start of every firing program
 - Fast cooling to standby temperature
 - Free choice of lift positions for predrying and cooling
 - Operating hours counter

VITA vPad comfort Extremely comfortable



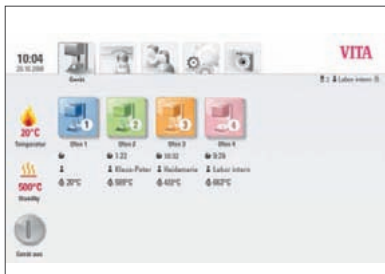
VITA vPad comfort

Real operating comfort saves time and increases the efficiency. This is demonstrated by the vPad comfort control unit in an impressive manner. This control unit allows convenient control of up to two firing systems of the VITA VACUMAT 6000 M furnace line or later models. The option of creating up to four user accounts with individual program settings optimizes the working processes. Moreover all user accounts can be transferred to other control units. vPad comfort features a color touchscreen with a clearly structured menu and self-explanatory, appealing symbols to ensure convenient and intuitive “one touch” operation.

Features and functions:

- Control of up to four furnaces with one control unit
- 7 - inch color touchscreen with intuitive menu guidance
- 1 GB photo viewer
- 500 freely definable firing programs
- Creation of individual and transferable user accounts
- Password protection for user-specific settings
- USB port for software updates and data transfer
- All monitoring and service functions of vPad easy, plus:
 - Registration of firing data for quality assurance
 - Simple administration of all firing, furnace and user data
 - Temperature and vacuum monitoring
 - Change of an active program for increased flexibility
 - Operating hours counter for furnace and firing muffle
 - Night mode, automatic avoidance of condensed water in the insulation material and cleaning function

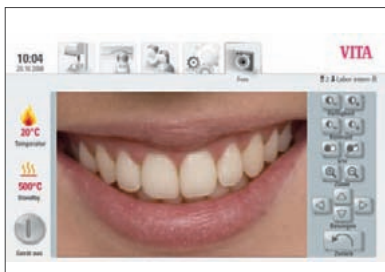
VITA vPad excellence Excellence in perfection



VITA vPad excellence

It's one of VITA's principles to meet high demands. The impressive vPad excellence combines perfect operability, comfort and an exclusive design.

The control unit features an extra large color touchscreen with a photo viewer. Moreover up to four furnaces of the VITA VACUMAT 6000 M line can be controlled with vPad excellence and twelve individual user accounts can be created. Those who carry out numerous firing processes will benefit from the variety of options every day.



Features and functions:

- Control of up to four furnaces with one control unit
- 1000 freely definable firing programs
- 8.5-inch color touchscreen with clearly structured menu and intuitive "one touch" operation
- Clear presentation and programming of ceramic materials, firing programs, user profiles and connected firing systems (furnaces)
- 2 GB photo viewer with photo editor and convenient data management
- Integrated card reader
- All monitoring and service functions offered by vPad comfort, and numerous additional programs, such as:
 - Creation of up to 12 individual user accounts
 - Personal data protection to protect individual settings
 - 2 USB ports
 - Possibility of connecting a mouse and PC keyboard for even faster programming



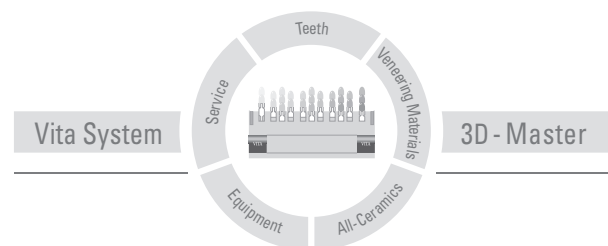
VITA VACUMAT® New Generation Modules

	<p>VITA vPad easy control unit</p> <p>The control unit features all necessary functions and firing programs. Its intuitive menu guidance enables every user to precisely control the VITA VACUMAT 6000 M furnace.</p>
	<p>VITA vPad comfort control unit</p> <p>Up to two firing systems (furnaces) of the VITA VACUMAT 6000 M furnace line (or later models) can be conveniently controlled. Optimized working processes are achieved by creating up to four user accounts with individual program settings. Moreover all user accounts can be transferred to other control units (vPad comfort and vPad excellence).</p>
	<p>VITA vPad excellence control unit</p> <p>The control unit features an extra large color touchscreen with a photo viewer. Moreover, up to four furnaces of the VITA VACUMAT 6000 M furnace line (or later models) can be controlled with vPad excellence and twelve individual user accounts can be created. Those who carry out numerous firings will benefit from the variety of options.</p>
	<p>VITA VACUMAT® 6000 M furnace</p> <p>The fully automatic and microprocessor-controlled firing system is perfectly suited for all dental ceramic firings. The furnace excels through superior quality and a variety of new technical features for exceptional firing quality, user safety and comfort.</p>
	<p>Extra accessories</p> <p>Side panels in 6 different colors and additional trays to store firing objects for a more individual workplace and additional flexibility.</p>
	<p>Various accessories</p> <p>The white side panels can be used as “notepads”. The set of numbers (from 1 to 4) facilitates the allocation if several furnaces are being operated.</p>

VITA SYSTEM 3D-MASTER® Perfectly matched

	<p>VITA Easyshade® Compact</p> <p>VITA Easyshade Compact enables the user to determine the accurate tooth shade quickly and to verify restorations. The cordless, portable and lightweight unit is extremely easy to operate. The high measuring accuracy of VITA SYSTEM 3D-MASTER and VITAPAN classical A1–D4 shades is based on its state-of-the-art spectrophotometric measuring principle.</p>
	<p>VITA Linearguide 3D-MASTER/VITA Toothguide 3D-MASTER®</p> <p>With the VITA Linearguide 3D-MASTER you can determine the correct tooth shade swiftly and accurately. The VITA Linearguide 3D-MASTER is an alternative to the proven VITA Toothguide 3D-MASTER and features different linear arrangement of the shade tabs.</p>
	<p>VITAVM.7</p> <p>For veneering oxide-ceramic substructures with a CTE range of approx. 7.2–7.9</p>
	<p>VITAVM.9</p> <p>For veneering zirconium dioxide substructures with a CTE of approx. 10.5, for individualizing VITABLOCS and the press ceramic pellets VITA PM 9</p>
	<p>VITAVM.13</p> <p>For veneering metal substructures made of conventional alloys with a CTE range of approx. 13.8–15.2</p>
	<p>VITAVM.15</p> <p>For veneering metal substructures made of multi-indication alloys with a CTE range of 16.0–17.3</p>

With the unique VITA SYSTEM 3D-MASTER all natural tooth shades are systematically determined and completely reproduced.



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