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Gelovit 200

Innovative technology for reliable, consistent results

- Innovative preparation concept with intelligent temperature control effectively prevents lumps forming in the gel and guarantees the fastest possible preparation without scorching
- Intelligent programming emphasises the device's reliability and long service life
- The special heating strategy prevents residue deposits and nozzle blockages whilst maintaining homogeneity
- A third temperature setting minimises the heat shrinkage of the gel and ensures optimal fit results
- The time at which the gel is required to be ready can be easily pre-programmed for optimum processing
- The number of required melting cycles can be entered individually. This ensures consistent quality of the duplicate models
- The clearly laid out display provides information on all parameters and gives quick and easy access to all important functions

Partners in Progress

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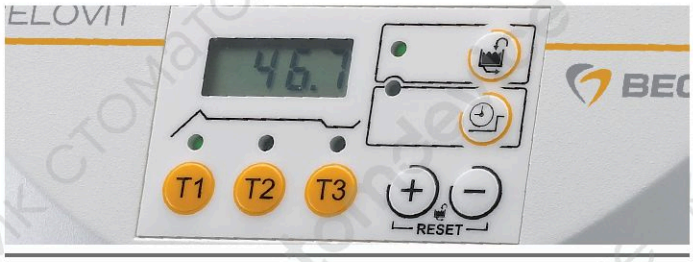
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Reliable technology with an innovative preparation concept

The new Gelovit 200 offers a durability unmatched by any other duplicating unit. This is due to the fail-safe agitator drive. Its brushless motor has been specially designed to cope with persistent use; non-wearing and maintenance-free, it also has the advantage of high torque.
The programmable drive facilitates an intelligent preparation concept, in which the agitation process and the temperature controls guarantee precision warm-up and cool-down phases.

The advantages for you:
- Gel quickly ready for use
- Residue deposits and nozzle blockages are prevented; the gel quality remains consistent
- Efficient cooling system ensures high processing reliability for rapid provision of the duplicating gel

Intelligent programming and simple, convenient operation



The Gelovit 200 display

A 4-zone heating system ensures an even distribution of heat throughout the gel. Very sensitive sensors with an extremely low temperature tolerance of ± 0.5°C monitor the temperature parameters. Monitoring of the heating cycle guarantees the correct gel moisture content. A signal lamp indicates when it is time to change the gel, thereby ensuring continued processing reliability. The time at which the gel is required to be ready can be individually pre-programmed up to 99 hours in advance.

The clearly laid out display provides continuous information on the device's operating status. It shows the current gel temperature, time and service messages if intervention by the user is required.

The advantages for you:
- The duplicating gel is heated very quickly yet gently at the same time, without scorching
- High quality standards and consistent reliability thanks to programmable heating cycles. With up to 15 melting cycles, the BEGO duplicating gel materials offer very cost-effective and yet still accurate duplications
- Simple and convenient programming of the device for customised provision of the gel

Optimal fit results thanks to the third temperature setting

As soon as the duplicating gel working temperature has been reached, Gelovit 200 ensures that this exact temperature is maintained. There is also the possibility of removing the gel at a lower temperature.

The advantages for you:
- This precise regulation of the temperature prevents the duplicating material from becoming either too hot or too cold – both situations would have a negative effect on the impression quality
- The lower temperature setting reduces heat shrinkage of the gel effectively and allows optimal fit results

Safe processing

The design of the outlet valve is especially safe and simple: Upon closing, it presses the still hot duplicating material back into the container. Upon opening the cover, the redundant safety switches in the cover of the duplicating material container immediately interrupt operation of the heater and agitator.

The advantages for you:
- The outlet valve prevents solidifying material from blocking the valve. In addition, the practical outlet height allows residual gel to be drawn off directly into a tub
- The redundant safety switches ensure optimal safety for the user during cleaning and filling of the Gelovit 200

Gelovit 200	
Technical data	
• Height/width/depth	565 mm / 310 mm / 355 mm
• Rated voltage	200–230 V, 50/60 Hz
• Special voltages on request	100–240 V, 50/60 Hz
• Power at rated voltage 230 V	900 W
• Capacity	3–6 kg
• Weight	20 kg

Gelovit 200			
Delivery forms	**Unit**	**Weight**	**REF**
• Gelovit 200, 230 V, 50/60 Hz	1	20 kg	26330
Accessories			
• WiroGel M duplicating material for plaster, investment material and acrylic work	1 tub	6 kg	54351
	1 tub	10 kg	54354
• Castogel® duplicating material	1 tub	6 kg	52052
• Castogel® mint	1 tub	10 kg	52049
• Wirodouble® duplicating material	1 tub	6 kg	52050
• Combi duplicating flask with wedge top, 1 base and 2 base formers	1		52090

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REF 81319/04 · JK/Blo · © 2014 by BEGO · 2014-05

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