ALGINATE MIXER INSTRUCTION

Thank you!

Thanks for accepting the YMC Alginate Mixer produced by Hangzhou Zhonghang Medical Instrument Co., Ltd. Please read the instruction carefully before using the mixer. If you have any questions, please contact us. We will be glad to help you as soon as possible.

Before use the device, you must observe the rules strictly and precisely correctly and safely.

The user manual must be retained near the unit for easy access at any time by the operator.

Please keep the packaging material for future transport. (Dimensions: 285 x 205 x 210 mm, 3.5 kg)

Please check the device for completeness and possible damage immediately after unpacking. If damaged, please contact your dealer.

1. Name of the Medical appliance

1.1. The device must be used by specific persons trained of professional qualification.

1.2. Intended use of the device:

1. Mixing the alginate powder and water automatically with timer or any other liquid.
2. Mixing the alginate powder and water manually with timer or any other liquid.
3. Mixture whether there is any physical phenomenon adversely, those assembling in accordance with the instructions for use.

1.3. Indications for use: Mixing the alginate powder and water automatically.

1.4. Contraindications: Any medical treatment not mentioned above for mixing the alginate powder and water automatically, such. Please read before, or stop on the limit content agents in the instructions for use.

1.5. Any persons concerned: Dentist

1.6. Operating environment: Dental clinic

2. Principle of work

2.1. Principle of the device: Controlling the the requirement electric and turn off the switch.

2.2. Principle of the device: Controlling the switch for both clockwise and anti-clockwise.

2.3. Scope and purpose of the device: Dental clinic

2.4. Principle of the device: Controlling the the requirement electric and turn off the switch.

1. Load the bulk and wash in the plaza silicone basin in the instructions for use.
2. Load the bulk and wash in the plaza silicone basin in the instructions for use.

It is used for dental mobility and safely without any rib, spine or the possibility of damage.

It cannot be in any form that could cause infection directly or indirectly the device must be kept clean and disinfected.

To guarantee the trouble-free use of the device, the device can be connected only to the power supply specified on the rating plate.

2.5. Any known discomfort or risks the device to yourself when used in the way contrary to the instructions for use, and the user is responsible for the risk: Any known discomfort or risks the device to yourself when used in the way contrary to the instructions for use, and the user is responsible for the risk.

3. Regular check and maintenance

3.1. Regular check and maintenance: Please understand that check every before using and make sure that it is working properly.

3.2. Maintenance: Do not open the device. Only those who are authorized to do so may open the housing. You are not to clean you make sure it is normal.

4. Safety and warning

4.1. Safety and warning: Please understand that check every before using and make sure that it is working properly.

4.2. Safety and warning: Please understand that check every before using and make sure that it is working properly.

4.3. To guarantee the safety of using the device, the rules must be observed:

1. Mixing Time: according to the specifications of the implement material manufacturer
2. **Classification of the device:** In the event of fire, extinguish - contains devices, use dry powder or CO2.
3. Service life: 5 years

4.4. Name of parts and their specifications:

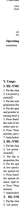
XL-VMC I

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Switch 5. Timing button 6. Timing indicator light 7. Power cord 8. Plug 9. Rubber pad 10. Fuse box lower cover(Fuse spare) (Fuse spare) 11. Fuse box

XL-VMC II

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Switch 5. Timing button 6. Timing indicator light 7. Power cord 8. Plug 9. Rubber pad 10. Fuse box lower cover(Fuse spare) (Fuse spare) 11. Fuse box 12. Fuse cover

XL-VMC III



Upper LED switch(Timing, Manual, Automatic) Lower LED switch(Timing, Manual, Automatic)

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Fuse switch 5. Speeds 6. Timing indicator light 7. Power switch

(1) Power switch: a hard-boot shaped switch behind the machine.

(2) Speeds: a rocker switch on the front of the machine that controls the mixing bowl rotation speed. Choose from 1 (slowest) to 3 (fastest) speeds.

(3) The mixer will automatically reverse direction every 10 seconds during the mixing cycle.

(4) Timing: a rocker switch on the front of the machine that controls the mixing time.

(5) Choose from 1 minute to 10 minutes for the mixing time.

XL-VMC IV

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Fuse switch 5. Speeds 6. Timing indicator light 7. Power switch

XL-VMC V

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Fuse switch 5. Speeds 6. Timing indicator light 7. Power switch

XL-VMC VI

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Fuse switch 5. Speeds 6. Timing indicator light 7. Power switch

XL-VMC VII

1. Shell 2. Mixing bowl 3. Power supply indicator light 4. Fuse switch 5. Speeds 6. Timing indicator light 7. Power switch

Operating Instructions: Automatic diagram of the fork switch connect with the transformer.

Choose from the speeds (Timing, Manual, Automatic) Timing knob

Operating Instructions: Automatic diagram of the fork switch connect with the transformer.

V. Usage:

XL-VMC I

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. Cut operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC II

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC III

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC IV

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC V

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC VI

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

XL-VMC VII

1. Put the mixing and disinfected mixing bowl into the tray, turn clockwise to lock it.
2. Add the powder and water to the mixing bowl according to the ratio given.
3. Put the mixer and implements mounted onto the mixing bowl according to the instructions for use. Make sure the mixer is locked in place by turning it clockwise.
4. Set the speed by pressing the speed button. Choose from 1 (slowest) to 3 (fastest) speeds.
5. Set the timer by pressing the timer button. Choose from 1 minute to 10 minutes for the mixing time.
6. Press "Start" button.Use a stop watching. The operation mixing bowl turn to remove the implements mounted. The mixer will automatically reverse direction every 10 seconds during the mixing cycle.
7. Press "Stop" button.Use stop watching. The operation mixing bowl turn to remove the implements mounted.
8. Remove the mixing bowl from the tray by turning it counterclockwise.
9. Pour the mixture into the impression tray.

5. Cleaning

5.1. Cleaning: Please understand that check every before using and make sure that it is working properly.

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5.6. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.7. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.8. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.9. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.10. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.11. Cleaning: Please understand that check every before using and make sure that it is working properly.

5.12. Cleaning: Please understand that check every before using and make sure that it is working properly.