

Product Manual

Argon (AMC 1020)



Forme
Medical

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ΔΜC 1020

Thank you for purchasing from Forme Medical

This manual is intended as a guide for any personnel who are responsible for operating the couch during a medical procedure, or who are performing general adjustments or maintenance. Please keep this manual readily available at all times, to ensure correct operation and proper care.

Please note also that incorrect care or use of your new medical couch may cause injury, reduce the lifespan of the product and also affect the product warranty.

To find out more about us and our products visit www.formemedical.com.au

Safety Instructions

The primary concern of Forme Medical is that our products are operated within safe parameters and regularly maintained to ensure the safety of both patients and practitioners.

- Please ensure that relevant personnel read this manual in full before attempting to install or operate the examination couch.
- Please keep this manual near the couch or, if possible, permanently attached to it.
- Before using or operating your new medical couch please ensure that the area surrounding the couch is clear from interference or obstructions which may affect the operation of the couch's movement. Ensure that all leads and plugs are securely connected, that they are visually free from damage and in good working order.

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IMPORTANT WARNINGS

- 1. This device is to be operated by a qualified practitioner only.**
- 2. This couch is designed to carry one person only.**
- 3. Maximum total lift capacity is 200kg.**
- 4. Do not sit, or place heavy objects on the edge of either end of the device, as it may cause the couch to become unstable.**
- 5. Take care to avoid the power leads and control leads getting caught in the lifting mechanism. Regularly check these items for damage.**
- 6. Do not use electric cables with damaged insulation.**
- 7. This device is not intended for the transportation of patients.**
- 8. Maximum ramp slope when brakes are applied is 15 degrees.**
- 9. Do not get on or off this device when it is in an elevated position.**
- 10. Do not get on or off this device when on an inclined/uneven floor.**
- 11. Ensure the wheels are locked before anyone sits on the couch, steps off the couch and before operating the couch.**
- 12. Beware of areas within the mechanical elements of this device where items may become trapped.**
- 13. Prevent cables lying on the floor from becoming trip hazards.**
- 14. Ensure to clean/disinfect the bed after each patient use.**
- 15. Children MUST be fully supervised at all times when near the couch. They must not be allowed to crawl under the couch.**

Get started

Unpacking and installing

Your new medical couch will arrive fully assembled and ready to plug in to start operation. Ensure the couch is plugged into a 240VAC power socket.

WARNING: Carefully remove wrapping without the use of knives or sharp objects to avoid the risk of damaging the upholstery.

If you see any damage or issues with the couch before you use it, contact us immediately.

Operation

Our couches are all fully electric, with main movements completed with the assistance of electric actuators. To protect people from injury, the couch operates on 24 volts direct current.

WARNING: Take care to avoid the power leads and control leads getting caught in the lifting mechanism. Also, regularly check these items for damage. Do not use electric cables with damaged insulation.

Our couches are designed for average weight distribution. Backrests and foot sections are not designed to take the full weight of the patient and incorrect use may cause patient injury, damage to the couch and risk voiding the warranty.

Wheels and locking

All of our couches have four 125mm wheels to permit effortless and safe movement. **Ensure that the power lead is unplugged and foot/hand switch**

cables are tucked away safely from the wheels' path before unlocking them to enable the couch to be moved. Sudden tugs on the lead may result in damage.

WARNING: Please ensure all wheels are locked before a patient sits on the couch or before operating the couch.

Locking the castors

You can individually lock each castor on the couch. You will see each wheel has a red "Brake" button on it.

To lock the wheel, use your foot to press firmly down on the larger pedal underneath the "Brake" button. It will lock into place.

To unlock use your foot to press firmly on the smaller pedal at the top of the "Brake" button until the pedals have returned to a flat position.

Control switch operation

The Argon AMC 1020 comes with a hand switch control.

The control will have four buttons. Two to control the height of the couch and two to control the backrest movements. An image is displayed next to each button to identify the function.

Press the button for the function you require and the direction you need the couch to move. The couch will continue to move for as long as the button is being pressed. The couch will stop at its limit in either direction.

The hand switch controls come either with a magnet or a hook on the back so they can be attached to the couch frame when not in use.

Care and maintenance

Fabric

For best results, cover the couch with a cotton sheet or paper towel to reduce contact with body oils, as these can cause hardening of the fabric.

Most stains can be cleaned using warm soapy water, followed by clean water rinsing. Moderate scrubbing with a medium bristle brush will help loosen soiling from the embossed surface. **Do not use solvents.** The fabric may also be bleach cleaned and we suggest you use one part bleach to nine parts water.

Failure to follow cleaning instructions may permanently stain and reduce the life of the fabric.

Frame

The frame can be cleaned by wiping it over with a wet cloth.

At least once a year, apply silicone lubricant spray to all pivot joints. **Do not use machine oil.** Wipe off excess lubricant with a rag. In case of continuous use this might need to be done more regularly.

A regular visual inspection is also recommended.

Electric actuators and control boxes do not require maintenance. Any service and repairs must be carried out by an approved service engineer.

Faults

If there appears to be a problem or fault with the couch's movements or operation please cease operation immediately.

Check the area for obstructions or possible faults.

Switch the power off at the wall outlet: inspect the electrical plugs from the wall, power supply and the control box and ensure firm connections are present.

Ensure that the hand/foot control is securely inserted in to the control box and the actuator plugs are also firmly seated.

Turn on power to the couch and cycle through the movements by testing each button on the hand or foot controls.

If the fault remains then please contact us on +61 3 9708 2661. **Do not** attempt to repair the couch.

All repairs and servicing should be carried out by a trained technician or an authorised Forme Medical representative.

Technical specifications

Power input: 230V 50/60Hz

Power output: 24V

Weight Capacity: 200kg

Upholstery: Foam/Vinyl

Frame: powder coated steel

Warranty

Warranty Document for products distributed by Forme Medical.

Warranty Period – *with exclusions*:

- Five year warranty on the frame and workmanship
 - Two year warranty period applies to all motor and electrical components.
 - One year limited warranty period applies to castors, upholstery and foam. (Does not include general wear and tear of the vinyl)
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1. Where, in the opinion of Forme Medical Pty Ltd, A.B.N. 48 154 618 014 there is defective workmanship in an Forme Medical distributed product (“the Product”) Forme Medical undertakes, at its discretion, within the Warranty Period:-
to (a) repair, or replace free of charge any defective parts, either by:-
 - i. using new or refurbished parts; or
 - ii. replacing the Product with a new or refurbished Productor (b) to otherwise rectify any faults in the Product.
 2. Any repairs or parts replaced under the Warranty Period will be made without charge, providing that:
 - a. the Product was purchased from an authorised dealer/agent appointed by Forme Medical;
 - b. there has been no attempt to repair the Product by an unauthorised service provider;
 - c. the Product’s serial number has not been removed or altered; and
 - d. in the event that Forme Medical requires the return of the Product, the Product must be delivered to a facility authorised by Forme Medical, in packaging that provides an equal degree of protection as to that which the Product arrived in. Postage, insurance and/or freight and shipping charges are the responsibility of the customer.
 3. The Warranty Period extends only to defects occurring under normal use of the Product and when operated in accordance with Forme Medical’s instructions.
 4. When a product or part is exchanged under the Warranty Period, the original item becomes Forme Medical’s property.
 5. Any replacement Product provided under the Warranty Period may vary in colour and/or cosmetic design from the original Product.
 6. Service under the Warranty Period (which may include replacing the defective part) will not extend the Warranty Period.
 7. This Warranty expressly excludes:
 - a. Fair wear and tear;
 - b. Cosmetic damage, such as scratches, nicks and dents;

- c. Damage caused by accident, abuse, misuse, water, flood, fire, or other acts of nature or external causes;
 - d. Mileage or travelling time in respect of service, or pick up or delivery costs incurred;
 - e. Service costs arising from failure to correctly adjust the controls of the Product or observe the operating instructions;
 - f. Damage caused by service performed by anyone who is not an authorised service provider for Forme Medical; or
 - g. Damage to Product that has been modified or altered without Forme Medical's written permission in advance.
8. The Warranty is transferable. However any transfer of the Product does not extend the term of the Warranty Period.
9. The Warranty may be fully assigned by Forme Medical upon the sale of its business and upon the transfer being effected Forme Medical's liability under the warranty will cease. For service queries, or specific instructions on obtaining warranty service for your Product, please contact your sales consultant at the place of purchase, and quote the serial number.

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