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**GYNAECOLOGICAL  
TABLE  
GT01-E**

# USER MANUAL and SPECIFICATIONS



*MIA MEDICAL CO. was founded in Mersin in 2003 to manufacture products for medical sector and to provide service in national and international markets. With its technical staff bringing long years of manufacturing experience into this sector, its specialised team and strong machine park MIA MEDICAL is signing advanced technology products with the brand, MIA MEDICAL.*

*The company has been constantly increasing its range of products every year and providing service to the market with this developing product range.*

*Following the changes and improvements in the sector very closely, the company aims to be a brand which is widely preferred in MIA MEDICAL sector. Our aim is to offer world-class MIA MEDICAL products for the use in the medical sector*

*Most of the mould used in production are being projected and developed in the Research & Development Department in MIA MEDICAL and manufactured in the moulding and modelling department. As a result of such an investment in mould making and our facilities we are able to provide alternative solutions for our customers' various and different needs.*

*Aiming to achieve "Consumer Satisfaction" and compete in the national and international markets MIA MEDICAL, together with all of its staff, continues to run full force towards this goal producing high quality products.*

*We would like to take the opportunity to thank you to all the doctors, our employees, customers, suppliers and dedicated friends who have lead and assisted us in our efforts to be successful in the society and the technological environment we are in.*

*Yours sincerely,*

## CONTENTS

INDEX .....	2
1. INFORMATION REGARDING OPERATION AND USE .....	3
1.1 DEFINITIONS OF SYMBOLS AND CONTROLS .....	3
a. Symbols and definitions .....	3
a.1 Symbol definitions .....	3
a.2 General Symbols .....	3
b. Definitions of controls .....	4
4 1.2 OPERATION INSTRUCTIONS FOR THE GYNAEOLOGICAL TABLE .....	4
1.2.1 ADJUSTING THE POSITIONS ON THE CHAIR USING THE CONTROL PANEL .....	5
1.2.1.1 SEAT UP .....	6
1.2.1.2 SEAT DOWN .....	6
1.2.1.3 BACK UP .....	6
1.2.1.4 BACK DOWN .....	6
1.2.1.5 KNEE UP .....	6
1.2.1.6 KNEE DOWN .....	7
1.2.1.7 TRENDELENBURG .....	7
2. TCleaning and General Maintenance .....	7
3. WHAT TO DO IN CASE OF A POWER CUT .....	8
4. TROUBLESHOOTING .....	8
5. GYNAEOLOGICAL TABLE SPECIFICATIONS .....	9
6. STANDARD ACCESORIES .....	9
7. OPTIONAL ACCESORIES .....	9
8. WARRANTY AND AFTER SALES SERVICE .....	9
7. HOW TO TRANSPORT .....	10

## 1. INFORMATION REGARDING OPERATION and USE

Please read the instructions before using the chair. This booklet includes necessary information for the use and operation. Please make this booklet available to the operators who will operate the chair and inform any risks that may be encountered while operating the **GYNAEGOLOGICAL TABLE**.

### 1.1 DEFINITIONS OF SYMBOLS AND CONTROLS

#### A. Symbols and Definitions

In the user manual, some symbols are used to facilitate the use. These symbols are explained below:

##### A.1 Symbol Definitions



This symbol means warning / caution / attention and used for the safety of the user or patient.

##### A.2 General Symbols

Warning!!! Please refer to accompanying documents.



Earthing



Equipotentiality



B Type Section



Direct Current



Alternative Current



## B. Definitions of Controls

MIA MEDICAL GT01-E model Gynaecological Examination and Intervention Table was designed for the purposes of gynaecological examination, urology and minor surgical operations. The standard features and the purposes of use are listed below.

- ✓ Lowering and elevating the head and feet sections, trendelenburg and reverse trendelenburg positions are available by means of the low voltage control panel. Please refer to “Adjusting the seat motions by using the Control Panel” section for further details.
- ✓ In case of any problems with the operating system, please refer to the “Troubleshooting” section.
- ✓ The table consists of 3 basic components, namely, the back rest, the seat and the foot. The arms can move right and left from the elbows and also up and down with the help of slides.
- ✓ The seat consists of three main parts, seat, backseat and footrest. The backrest, footrest, trendelenburg and the height adjustment is made with 4 DC engines and an electronic manual control, to attain the desired position. Thanks to a special bed system, the height adjustment can be done vertically, and therefore when the seat is elevated, there are no changes in the position. There is an optional dry battery to cover for the energy requirement of the seat, to override in cases of power failure.
- ✓ The special upholstery made of a special vinylex has a long service life, is easy to clean, waterproof and antibacterial.
- ✓ Steel construction is galvanized and electrostatic powder coated for protection against corrosion and coated with easy to clean, fully antibacterial ABS plastic. Thus, behind an elegant appearance, it is very sturdy.
- ✓ The arms, knee supports and other accessories can easily be removed and mounted for cleaning purposes.

## OPERATION INSTRUCTIONS FOR THE GYNAEGOLOGICAL TABLE

First of all, immobilise the chair by pressing on the brake pedal. Ensure that the chair and accessories are at the room temperature. After making sure that the chair is clean and disinfected, turn the control panel on and follow the below steps to adjust the chair at the desired position.

**1. Step**            Connect the power cable to 220V 50Hz 6A electric switch to turn on the chair.  
                          Ensure that the mains at the hospital is compatible with the power requirements ( 220V 50Hz 6A ) defined on the chair.

**2. Step**            Make sure that the little green light next to the Power On label on the control panel is on. Then the LEDs on the control panel turns on and controls are ready to use. If they are not on please check whether there is power.

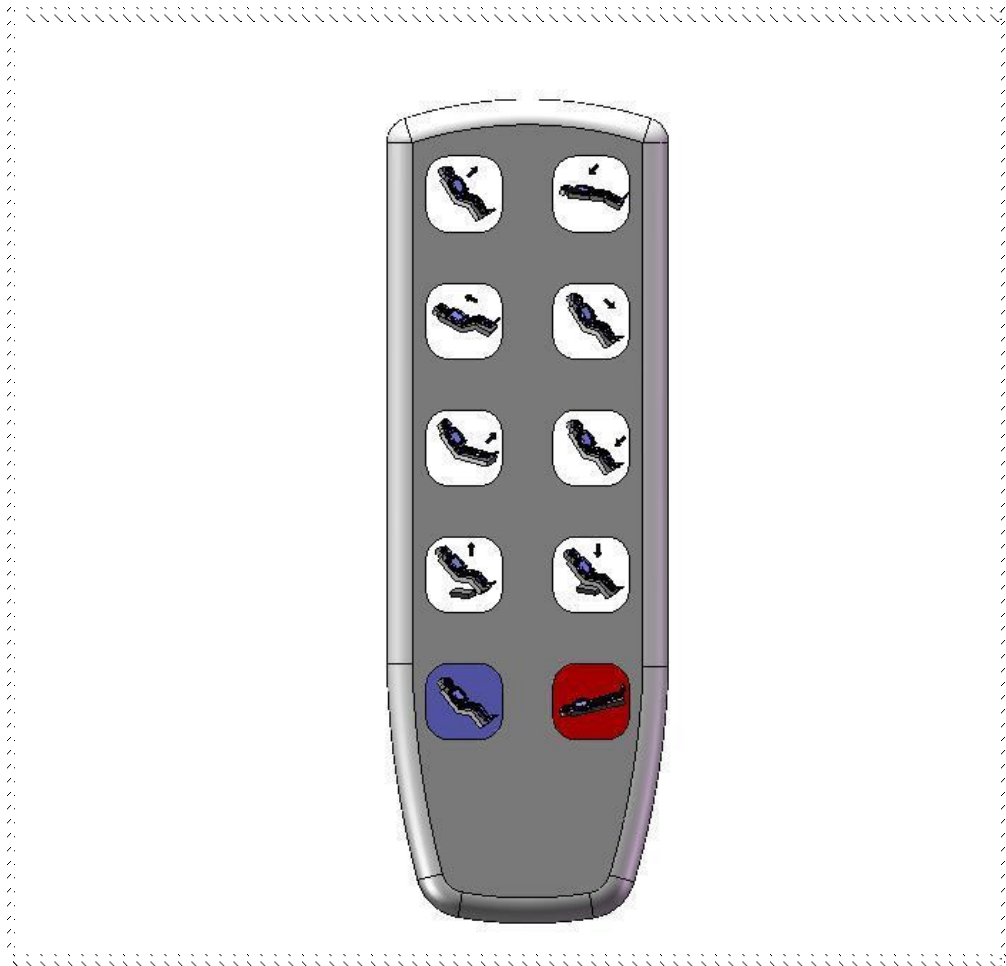


**Please make a risk assessment including the below prior to position the patient on the chair:**

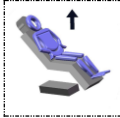
- ✓ Risk of getting caught in the chair (hand, arm )
- ✓ Possibility to fall off from the chair
- ✓ Patients who have difficulty learning how to use the chair
- ✓ Curious patients
- ✓ Little children
- ✓ Mentally handicapped patients
- ✓ Unauthorised people

When there is a situation where risk may occur, the tilting, adjusting vb functions should be locked (turned off).

### 1.2.1 ADJUSTING THE POSITIONS ON THE TABLE USING THE CONTROL PANEL



### 1.2.1.1 Seat Up



Press on the (Seat Up) button shown until the height of the seat has reached the desired position.

### 1.2.1.2 Seat Down

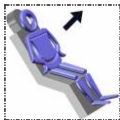


Press on the (Seat Down) button shown until the height of the seat has reached the desired position.



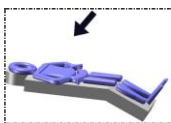
**Make absolutely certain that no objects (accessories, cables, etc.) or persons (especially children) are not under the chair, and the arms and legs of the patient are not hanging down from the chair before elevating or lowering the chair. Failure to observe such safety rules may result in serious injury to the patient or damage the equipment.**

### 1.2.1.3 Back Up



Press on the (Back Up) button shown above until the back section of the chair is in the desired position.

### 1.2.1.4 Back Down

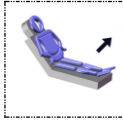


Press on the (Back Down) button shown above until the back section of the chair is in the desired position.



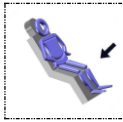
**Before adjusting the back section of the chair up or down, make sure that there is nothing (any accessories, objects, cables etc) under the chair. If you fail to do that, damage may happen.**

### 1.2.1.5 Knee Up



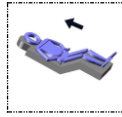
Press on the (Knee Up) button indicated for the upward movement of the knee section of the seat, until the seat reaches the desired height.

#### 1.2.1.6 Knee Down



Press on the (Knee Down) button on the control, indicated for the downward movement of the knee section of the seat, until the seat reaches the desired height.

#### 1.2.1.7 Trendelenburg



Press the Trendelenburg button once to bring the chair to the trendelenburg position.



The patient should never be left unsupervised while the seat is in the reverse trendelenburg position.

## 2. CLEANING and GENERAL MAINTENANCE



Cleaning and general maintenance procedures defined in this manual should be complied.




Do not expose the chair to so much moist that liquid may accumulate. Otherwise, injuries to the people or damages to the equipment may occur.

### Operating Instructions


- a) Disconnect the main power cable of the chair.
- b) Clean the chair with a soft, moist cloth and regular disinfecting agent. Do not use too much water.
- c) Dry the chair thoroughly before re-using.





Make sure that the chair is not in movement while cleaning. Move the chair at the most upper position and turn off all electrical operations before commencing on cleaning (disconnect the main power cable).

 **Do not use pressurised water hose to clean the chair. Do not apply any vaporised cleaner on the chair. Do not use hot water above 60°.**

### **3. WHAT TO DO IN CASE OF A POWER CUT POWER LOSS**

 **When the chair is being maintained or transported all the functions should be turned off. Otherwise, the chair may be damaged or injuries may happen.**

 **When the patient is left unattended and if the healthcare staff believes that he/she cannot operate the chair safely, the functions of the chair should be locked/turned off.**

 **Improper operation may damage the chair, and cause injury to patients or staff. Please consider following examples of improper use:**

- ✓ Use of chair in a pressurised room
  - ✓ Operation of chair by someone who has not read the instruction manual or who has not been trained
  - ✓ Operation of the functions simultaneously by more than one person
  - ✓ A weight of over 170kg on the chair
  - ✓ Connecting to a power source other than the specified (220V 6A 50 Hz)
  - ✓ Use of accessories other than the ones defined by the manufacturer
  - ✓ Pull on the power cable while transporting the chair
  - ✓ Use of the chair outdoors or in a vehicle
  - ✓ Operation or storing of the chair other than the specified methods
  - ✓ Use of the chair in an environment with explosion risk
  - ✓ Moving the chair on soft grounds or unsuitable surfaces
  - ✓ Moving the chair on slopes with an inclination of more than 10° C (with or without a patient)
  - ✓ Using the chair in an environment where any combustible gas or vapour is present
  - ✓ Using the chair at temperatures other than the specified temperatures
- Any use which violates the terms specified in the user manual



## 5. GYNAEOLOGICAL TABLE SPECIFICATIONS

- ① Anti bacterial ABS platform
- ① 3 DC Motors
- ① Height 65cm-90cm
- ① Width 58cm
- ① Width with arm rest 86cm
- ① Length 178cm
- ① Back height 77cm
- ① Seat section width 50cm
- ① Foot section width 45cm
- ① Back angle 0–75°
  
- ① Foot section tilt 0–85°
- ① Trendelenburg 0–25°
- ① Weight 115kg
- ① Voltage 24 VDC

## 6. STANDARD ACCESSORIES

- ① Knee supports - 2 units
- ① Arm supports - 2 units
- ① Handles - 2 units
- ① Towel bar
- ① Stainless steel waste container (3 liters)

## 6. WARRANTY AND AFTER SALES SERVICES

the warranty shall be partly or as a whole deemed invalid under the following conditions:

- ✓ Maintenance (or improper maintenance) of the below by unauthorised people
  - Actuators
  - Electrical components and drives
  - Mechanical systems
- ✓ Any improper faulty maintenance

- ✓ People who have not been authorised by the manufacturer using the parts or accessories
- ✓ Non-compliance to the specified cleaning and maintenance procedures
- ✓ Any use of the chair other than the instructions (cleaning, service etc) specified in the user manual.

## HOW TO TRANSPORT

