

USER MANUAL

MEDICAL BED

AG-BM005



Hoàng Văn Bê

Instruction Manual

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1. Introduction

AG-BM003 5-function bed is a special hospital equipment for hospital and clinic. The product is based on the research of the domestic market, absorbing foreign advanced



products,Independent design and development A new generation of products.
 The bed Frame and leg are made of cold rolled steel plate,cold rolled steel pipe.
 Electric coating after a second phosphorization to achieve national quality standard
 s.Luxury Plastic cover, heardboard, footboard, guardrail are imported ABS material
 hollow plastic manufacturing.

The bed use L&K lifting motor, noiseless, Loading capacity is more than 250 kg,
 with hand operator, It is convenient for the patient operation (with the function of the
 nurse controller and CPR);High strength, high wear resistance of central control
 soundless casters, making beds flexible, lightweight and convenient.With four ABS
 guardrail (upper and lower position), infusion pole and drainage hook.

2. Main usage and range of application

The product is a special equipment for medical care institutions, which can be
 widely used in medical institutions and nursing agencies



3. Main technical parameters

Item	AG-BM003
Size	2150*980*460-750mm
Technical parameters	Treated by electro-coating and powder-coating
	4 pieces of cold-rolled steel plate, Bed frame Cold-Rolled Steel Tube
	Taiwan Lincoln import motor,
	4 pcs ABS big guardrail, ABS detachable headboard and footboard.
	Universal silent wheels with central braking system
	Hand-held controller
	Backrest 0-75° 、 footrest 0-40° 、 anti-trendelenburg0-12° 、 trendelenburg 0-12°、 Hi-Low
	Safety equipment classification I Class B grade Prevent into the liquid level: IPX4
	Dynamic: 250Kg、 Static loading: >300Kg、
	Net weight:159Kg、 Gross weight:200Kg、Package size:2300*1100*535mm

4.Product graphic and dimension

4.1 Spare parts Description

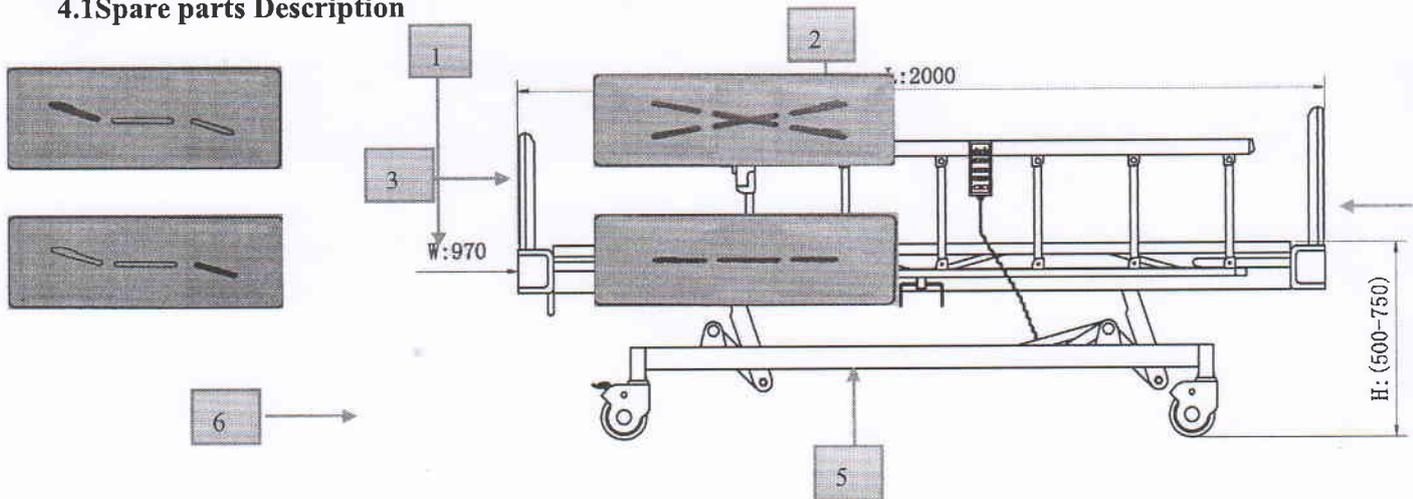


图 4-1

1、 Cold-rolled steel bed board 2、 ABS handrails 3、 ABS Headboard 4、 ABS footboard 5、 Imported Link motor 6、 $\varnothing 125$ noiseless castors

5 .Method of application

5. 1Operating of function key

This product back section adjust 0-75°, foot section adjust 0-45°,Trendelenburg and Anti-Trendelenburg: 0-12°, height adjust, back section and foot section adjust at the same time.

The nurse can change the post of bed according to the needs.

Adjust method: According to product icon,.

There are five function keys :

for back section
Anti-Trendelenburg

for Trendelenburg and

for foot section

for hi-low

for back section and foot section adjust at the same time.

5.2 Central braking castors operate



This product uses the silent 125mm diameter central brake casters, in the process of moving, can keep quiet. It is convenient to operate with central braking system. One nurse can operating easily and convenient.

As long as the bed is not in moving state, hit the red pedal, and ensure the braking position of the bed.

5.3 Other function

Hospital Beds were equipped with IV stand and drainage hook, on both sides of bed.



6. Working environment

Normal operating conditions: Ambient temperature: 5 °C ~ 40 °C

Relative humidity: less than 85%

Atmospheric pressure: 860hpa ~ 1060hpa

Transport and storage: Ambient temperature: -40 °C ~ 55 °C

Relative humidity: ≤ 95%

Atmospheric pressure range: 500hpa ~ 1060hpa

7. Notes for use

7.1 Before using the bed, you should operate the function one time and to avoid damage during transport etc.

7.2 Power socket of hospital bed adopt international advanced universal socket, can be used in any power supply environment, please turn off the power when not in use, Faulty needs to be repaired by professionals. Please contact your dealer or our service

department if you need our company to provide services. You must not be arbitrary repairing.

7.3 After using the bed, you should clear the bed, non-rinse bed, check usage and accessories, restored to its original state in order to prepare for the next use.

7.4 The product function keys use single function key operating mode, it is strictly prohibited operating the multi-function in the process of using ,in case of the breakdown as electrical fault signal.

7.5 The hospital bed should be placed in dry place, In case of electric control part damaged with moisture

7.6 The products need maintenance and repair annually

7.7 This product is electric drive system, Faulty needs to be repaired by professionals. Please contact your dealer or our service department if you need our company to provide services. You must not be arbitrary repairing.

7.8 The safe working load of this product is 250kg. Prohibited overload operation

8. After-sales service

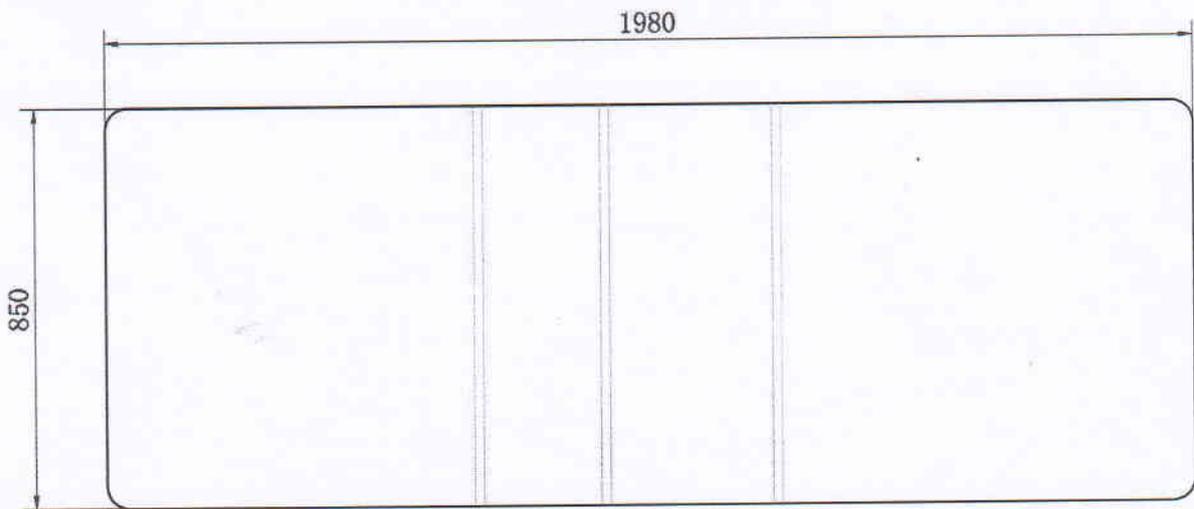
8.1 The product warranty period for 18 months from the date of purchase. After the purchasing date will gain free spare parts and assembling drawing from our company For motors of hospital bed warranty period for 3 years.

8.2 Outside the warranty period, the company responsible for providing accessories, product implements the lifelong service

9、 Packing List

No	List of accessories	Quantity	remark
1	Hospital bed body	1 pc	
2	headboard	1 pc	
3	footboard	1 pc	
4	IV pole	1 pc	
5	Operator manual	1 pc	
6	Product Certification	1 pc	
7	mattress	1 pc	optional

Attachment:Four folding mattress size chart



Notes:The thickness of the mattress can be customized according to customer's requirements.



MEDICAL BED

MODEL: AG-OT013

INSTRUCTION MANUAL

(Read this manual carefully before using the instrument)



Hoàng Văn Bê

I. Application

is applied for clinical operation in surgery.

II. Structure

The series of 3008 is made up of the chassis, the column, the tabletop, the oil pump, the hydraulic piston rod and other components. The table is divided into head board, back board, waist board, seat board and leg board. The table adopts foot pedal to control the height adjustment. All actions are manipulated from the head.

DIRECTIONS FOR USE

1. Trendelenburg position, reversed trendelenburg position and lateral tilt in left or right direction are regulated by one single Hand Wheel. The movements of the back section and the leg section are controlled by Hand Wheel. For directions for use please see the label attached to the crank sleeve.
2. The kidney bridge is controlled by crank Handle situated at the center
3. Both the ascending and descending movements of the table top are controlled by the oil pump. When the products leave the factory, the oil in the oil pump has been pumped into the pail, so the oil pump can not ascend. The consumers must loosen the cover of the filling aperture at the top of the oil pump and try to use the oil in the pail to refill the the oil pump through the filling aperture slowly. By pressed down to its limit, the table top will begin to descend slowly and gently.
4. The base of the table is mounted on ball bearing castors and controlled by the floor brake, so that the table can be freely moved or stabilized at any desired position. When pedal is pressed down gently, the table can be pushed easily, and when the same pedssed down again, the base will be set stably on the floor.
5. differentiate

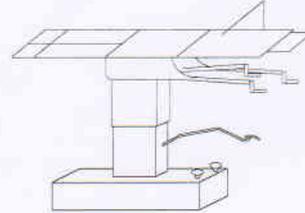
SPECIFICATIONS

Dimensions of Table top:	Overall length	2050 mm
	Width	480 mm
Dimensions of Sections:	Head Rest	280 × 380 mm
	Back Section	500 × 480 mm
	Kidney Bridge	85 × 450 mm
	Seat Section	450 × 480 mm
	Leg Section	500 × 480 mm
	Foot Rest	200 × 535 mm
Table Top from Floor:	Max. Height	950 mm
	Min. Height	750 mm
Range of Movements:	Max. Reversed Trendelenburg	25°
	Max. Trendelenburg	25°
	Max. Lateral Tilt	20°
Adjustments of section:	Head Rest-raised from the horizontal	45°
	Lowered from the horizontal	90°
	Back Section –raised from the horizontal	80°
	Lowered from the horizontal	10°
	Kidney Bridge Elevation	120mm
	Leg Section-lowered from the horizontal	90°
Leg board of fold outward:		90°
Foot Rest-can be kept horizontally or perpendicularly to the Leg Section		

POSITIONS AND ADAPTIBILITIES

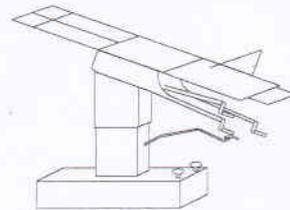
1. Horizontal Position

This is the most commonly used position. Height of the table top can be adjusted as required



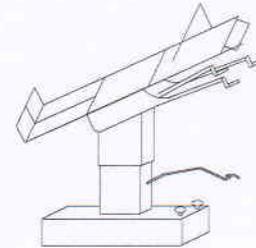
2. Maximum Trendelenburg position

In this position ,the patient is secured by shoulder rests .It is suitable for gynaecological surgery



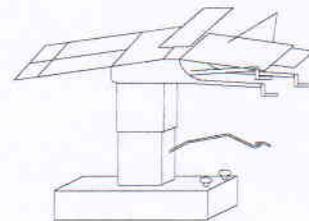
3. Maximum Reversed Trendelenburg Position

In this position,the foot rest is kept at a right angle with the leg section to prevent the patient from falling.



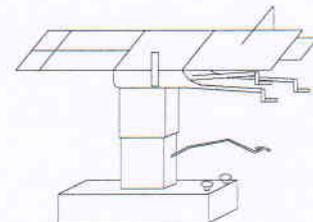
4. Kidney Position

With the kidney bridge elevated ,the back and the seat sections are in a “breakback” position for operations of kidney,lumbar region, abdomen,etc.



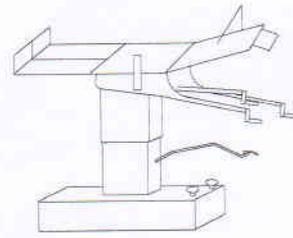
5. Lateral Tilt Position

The table top can be tilted to the left or right side.The body supports are used to prevent the patient from falling.This position is suitable for thoracic and abdominal operations.



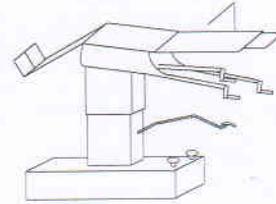
6. Abdominal Reflex Position

It is employed to relieve the muscular tension to facilitate suturing.



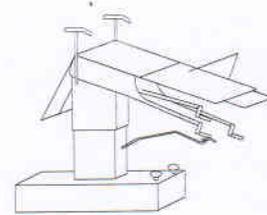
7. Proctologic Position

Suitable for anal operations, the patient lies on his face with both legs separated and stretched downward or in a kneeling position.



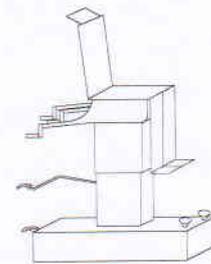
8. Gynaecological Position

Suitable for anal, urethral and perineal operations, such as haemorrhoidectomy, uterine curettage, cystoscopy, procto-scopy, etc.



9. Full Chair Position

Suitable for oto-rhino-laryngological and cranial operations.



PACKING LIST

No	DESCIPTIONS	QUANTITY
1	BED BODY	1set
2	ANESTHETIC SCTEEN	1piece
3	SHOULDER AND BODY SUPPORT	2 pieces
4	ARM REST	2 pieces
5	KNEE CURTCH	2 pieces
6	CUSHION	1 piece
7	OIL POT (WITH OIL)	1 piece
8	INSTRUTION MANUAL	1 piece

