



1803H Examination Table

User Manual

INDEX

1. Introduction	3
2. About this Product	3
3. Definitions	4
4. Safety	5
5. Environmental Specifications	5
6. Installation	6
7. Add on Accessories	7
8. Operation	7
9. Maintenance & Cleaning	8
10. Warranty & Service	11

INTRODUCTION

About this User Manual

This User Manual contains instructions for the proper and safe use of Examination Couch & Table, and for patient & user safety and comfort, which has to be strictly followed.

This User Manual has to be read and followed by every person using or handling these Examination Couches & Tables. In case of any query, kindly contact Midmark India Pvt. Ltd.

ABOUT THIS PRODUCT

This Health Check Examination Couch is suitable for use in OPD and Exam Room, for carrying out general Examinations like ENT, Ophthalmic, General Surgeon, Orthopedic Surgeon, etc (except Gyneac examination). The backrest is adjustable for comfortable positioning of patients. The BP Apparatus Tray is adjustable for convenient positioning of the BP Apparatus. This comes with drawers and a cabinet for storage and has an inbuilt sliding step stool for easy ingress/egress of patients when required.

Examination Couch & Table Features



Please refer to product catalog 1803H for salient features of this product.

Technical Data



Please refer to product catalog 1803H for technical data on this product.

Add On Accessories



Please refer to the 1803H catalog for various accessories available and compatible with this product.

DEFINITIONS

Operator

The operator is the person appointed by the owner (i.e. clinic, hospital management, etc.) who will be responsible for the safe operation of this Examination Table.

User

A user is a person who is capable of assessing the clinical condition of the patient e.g. specialist medical personnel, doctors, nursing staff, attendants etc. Based on their training experience or through the instructions, they are entitled to use these Examination Couch & Tables on their own responsibility or to carry out work on it and can recognize and control possible risks to the patient as well as the examination table.

Patient

A patient is a person who is ill, infirm, disabled, or in need of medical assistance, who needs to be examined. Each time the examination couch is allotted to a new patient it is recommended that the patient is instructed by the operator or the user about the functions important for his/her comfort and safety.

SAFETY

In this User Manual, the following safety symbols are used



Danger: This symbol will appear wherever safety instructions are designed to protect people from physical harm. The symbol stands for imminent danger of death or serious injury.



Caution: This symbol will appear where situations are described, which might be dangerous, and which might inflict slight injuries.



Advice: This symbol will appear in front of additional helpful pieces of advice.



A dot in front of the text implies the action that is required to be taken.

Safety Instructions

- Always use original accessories that have been designed and approved for use with the examination table.
- Ensure that the examination table is assembled and installed in accordance with the instructions given in this user manual (wherever required).
- Restrict child visitors without proper attendants. Supervision is necessary to avoid any mishap due to unintended movement of the Examination Couch & Table.
- Keep some gap between walls and examination couch & table while stationary position and also while moving from one place to another.
- Keep the user manual handy with the operator/user for ready reference.



Patient should be advised not to sit on edge of any section when it is in extended full length position.

Instructions for BP Apparatus Tray

Adjusting Tray Height:

When the backrest is in the upright position and the BP apparatus tray is set to an increased height, ensure you lower the tray's height before lowering the backrest. This prevents any fouling or interference between the backrest and the BP apparatus tray.

Preventing Damage:

Be cautious when swinging the BP apparatus tray. If swung carelessly, the tray may hit the body of the couch, potentially damaging the paint. Handle with care to maintain the couch's finish.

ENVIRONMENTAL SPECIFICATIONS

Usage, Storage and Transport

Temperature	-10°C to 50°C
Relative Humidity	0% to 95% non-condensing
Atmospheric Pressure	800 to 1060 hPa
Altitude	< 200Qm

Installation and Operation of 1803C



1. Unpack all the components carefully.
2. If the packing is drenched by rain, water or other liquids, inform the matter to the operator.
3. Each 1803H is supplied with the following components as per packing list:

A. Couch with body section lockers & drawers	1 No.
A. Headrest section	1 No.
B. BP Apparatus Holder with fixing bracket & star knob	1 No.
C. Hardwares	1 Pkt.



Notify if any damage has occurred during transportation either to the authorized agent or directly to Midmark India Pvt. Ltd.



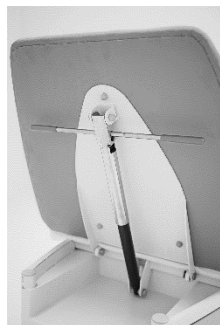
Installation of the examination tables should be done only by Midmark trained technicians.



Dispose of the packing material waste following the local waste disposal regulations prevailing



Installation of 1803H



1. Place the backrest section on the main frame & fix it with the bolts.
2. Fix the brackets with the bolts.
3. Insert the BP tray holder rod into the bracket & tighten the same with the help of the star knob.

Operation

Mechanical Adjustment:

- A. Raising & Lowering Backrest: The backrest section is adjustable on gas spring. Different positions can be achieved by pulling the backrest adjustment rod towards the backrest and moving the same to its desired position. Releasing the rod locks the backrest in its position.
- B. The BP apparatus tray can be adjusted to the desired position with the help of star knob.
- C. The Sliding Step Stool can be pulled out for use & can be pushed back in.



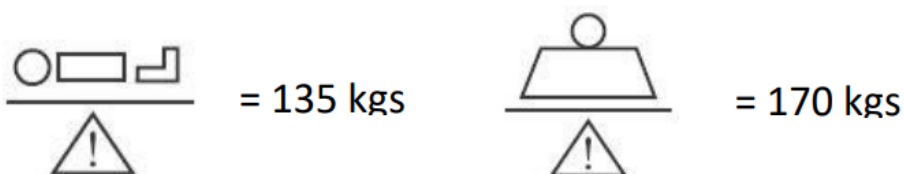
Pushing the backrest adjustment rod in the downward direction (away from the backrest) can damage the backrest mechanism.

Add on Accessories

1. BP apparatus (0149H) to be mounted at the head side.



Load Bearing Capacity (Product Specific)



Do not load the Examination Couches & Tables more than the safe working load mentioned above. Patient/user should not mount sit or place any heavy load on the backrest section/leg section as it may cause toppling.



With due consideration to environmental limitations, materials used to make the device are not affected by contact with any biochemicals or bio waste. When used as per its intended purpose, all materials used in the product and accessories do not facilitate any breeding or growth of bio-contaminants on their own.



MAINTENANCE & CLEANING

Maintenance

Each time before putting the examination table into service the user must check for –

- Lubrication of all the mechanical joints / pins / moving parts / tightening of the bolts are done properly, to avoid unnecessary play, sound and wear & tear of the Examination Couch & Table.
- Visual inspection for any mechanical damage (e.g. loose screws, etc.)
- If any damage or malfunction is observed, immediately report this matter to the operator.
- If the Examination Couch & Table is not in use, it should be stored in a dry and rodent free indoor environment on a flat surface with gradient not more than 5 degrees.
- If the Examination Couch & Table is not in use for long term, it is necessary to conduct a test to check for functioning and any mechanical damage that may have been caused.
- Depending on the usage, certain moving parts may require replacement due to wear & tear. We recommend timely replacement with original spares for safety and trouble free operation.

Mattress impermeability could be affected by needle sticks. Users should be instructed to avoid punctures caused by improper use of needle sticks. Failure to do so could result in cross-infection & patient injury. The upholstery should be regularly inspected for punctures, rips, tears or other such damage & replaced with a suitable original mattress if required.



Smoking should be prohibited near the upholstery with/without patient, as this is a fire hazard, and mattresses, sheets & pillows generally do not have flame-retardant properties.



Cleaning & Disinfecting

- The examination table is not suitable for machine wash or steam cleaning.
- Do not use a water jet for cleaning.
- The examination table cannot tolerate the influence of strong solvents, basic or alkaline liquids & caustic agents.
- The cleaning agents must not contain any substances which bring about any change in the structure or adhesive property of the plastic.
- The examination table should be properly cleaned and disinfected at regular intervals to avoid infection and stains.
- We recommend the use of approved disinfectant and cleaning agents to clean the examination table. Take extra care to clean areas that may trap dust or dirt. All detachable accessories and their components can be cleaned separately.

Do not expose the examination table to excessive moisture as corrosion may cause personal injury or equipment damage.

Disposal:

A product and its defective parts especially elements made of plastic, steel, rubber material should be disposed off in accordance with the statutory rules and regulations prevailing for such disposal. The user is advised to contact Midmark India Pvt. Ltd. for further assistance.

Routine Inspection Check List: Inspection By The User
(Recommended Frequency: As per usage and hospital policy but not later than one month)

Checks	Observation	Ok	Not ok	Description of faults
Visual check of the mechanical components				
Main Body Upholstery	Damage, Deformation			
Upholstery	Damage, Torn, Soiled			
Knobs, Screws and rivets	Loosened, Missing			
Performance check of all mechanical components				
Headrest	Smooth Movement			
Detachable lithotomy Rod	Secure retention			
BP Apparatus Tray	Secure Retention			
Sliding Step Stool Smooth Locking / unlocking	Smooth Movement Drawer / Door Lock			
Sign	Result of inspection		Date	

Troubleshooting Guide

Problem	Possible Causes	Remedy
Couch / Table shaking or uneven	<ul style="list-style-type: none"> • Check the floor level & legs 	<ul style="list-style-type: none"> • Adjust/replace rubber shoes
Backrest not working	<ul style="list-style-type: none"> • Check alignment of gas spring • Gas spring defective/damaged 	<ul style="list-style-type: none"> • Readjust the Gas Spring Bracket & Cover • Replace the Gas Spring

WARRANTY & SERVICE

Every effort has been made to ensure that the information in this user manual is valid. Midmark India Pvt. Ltd. reserves the right to change the information in this document without prior notice. Midmark India Pvt. Ltd. warrants, solely to the end users of this product that for a period specified in the warranty certificate, such product shall perform as per its intended use. The foregoing warranties shall not apply if the Product has been subjected to: (a) physical abuse, misuse, abnormal use, or use not consistent with Midmark India Pvt. Ltd.'s published directions, (b) any modification by anyone other than Midmark India Pvt. Ltd. or third parties designated by Midmark India Pvt. Ltd.; or (c) fraud, tampering, negligence, or accidents, depending upon the nature of the products.

Limitation of Liability: In no event shall Midmark India Pvt. Ltd. be liable or obligated to the end user in any manner for any special, non-compensatory, consequential, indirect, incidental, statutory or punitive damages of any kind, including, without limitation, for injury or loss of life, lost profits, lost sales, lost revenue, loss of any software or data, or loss of use of any hardware, software or data, regardless of the form of action, whether in contract, tort, negligence, strict product liability, or otherwise, even if Midmark India Pvt. Ltd. has been informed of or is aware of the possibility of any such damages in advance. Midmark India Pvt. Ltd.'s total aggregate liability under this agreement and in relation to anything which Midmark India Pvt. Ltd. has done or not done in connection with this agreement shall be limited to the price of the products purchased and paid for by the end user during the period in which such liability arises. The limitations set forth above shall be deemed to apply to the maximum extent permitted by applicable law and notwithstanding the failure of the essential purpose of any limited remedies.

To maintain functional safety and the right to claim under the warranty only original replacement parts may be used. For ordering replacement parts, customer service requests and further questions, please contact our technical support department.

Disclaimer

Every effort has been made to ensure that the information in this user manual is valid. Midmark India Pvt. Ltd. reserves the right to change the information in this document without prior notice.

MANUFACTURER'S ADDRESS

Corporate Office:

Midmark India Pvt. Ltd.
Art Guild House, "B" Wing, FOF, 4th, Phoenix Market City, B-16, Lal Bahadur Shastri Marg, Kurla West, Kurla, Mumbai, Maharashtra 400070
Tel.: +9122 2491 53000

Registered Office:

Janak House, opp. IOC Depot, Shaikh Misry Road, Wadala (E),
Mumbai – 400037, India
[Tel:+9122 2413 0407](tel:+912224130407)

Toll Free No.: 1800 22 8020 | Email: technicalsupport@midmark.com

MIDMARK INDIA PVT. LTD.



Art Guild House, "B" Wing, FOF, 4th, Phoenix Market City, B-16, Lal Bahadur Shastri Marg, Kurla West, Kurla, Mumbai, Maharashtra 400070 | Toll Free: 1800 22 8020 | Tel: +91 22 4915 3000 | www.midmark.in | india@midmark.com