



WARDCARE ACCESSORIES AND PERIPHERALS

User's Manual

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INTRODUCTION

About this User Manual

This User Manual contains instructions for the proper and safe use of Wardcare Accessories and Peripherals, which has to be strictly followed.

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

ABOUT THESE PRODUCT'S

These wardcare accessories and peripherals are non-invasive medical devices used for utility of medical equipment by doctor/medical/paramedical/hospital personnel to help and support them in diagnosis, prevention, monitoring, treatment or alleviation of the disease

The Wardcare Accessories and Peripherals are manufactured and supplied in non-sterile condition for use in normal hospital environment

These Wardcare Accessories and Peripherals are not directly used for any diagnostic, measuring, monitoring or therapeutic purposes or prevent nor alleviate diseases

I.V.Stands are used for the suspension of I.V. and other solutions administered by medical/paramedical /hospital personnel

All type of Stools, Bowl Stands, Bed elevators, Crib Carriers, Oxygen Trolley, Bed side Screen, Kick bucket, are used to provide assistance and support to medical/paramedical /hospital personnel.

Wardcare Accessories and Peripherals– Features& Technical Data:

1601, 1602, 1601A, 1602A -Please refer product catalogue OTS-E for salient features & Technical Data of these products.

1612, 1811, 1812-Please refer product catalogue OTS-F for salient features & Technical Data of these products.

1021, 1022, 1023, 1603, 1604-Please refer product catalogue WCS-F for salient features & Technical Data of these products.

1043A, 1044, 1043B, 1044A -Please refer product catalogue WCS-E for salient features & Technical Data of these products.

1051, 1069-Please refer product catalogue WCS-B for salient features & Technical Data of these products.

1083 - Please refer product catalogue 0104 for salient features & Technical Data of these products.

Wardcare Accessories and Peripherals – Variants



1043A

1043B

1044

1044A



1021



1022



1023



1051



1812



1811



1601



1601A



1602



1602A



1612



1603



1604



DEFINITIONS

Operator

Operator is the person appointed by the owner (i.e. clinic, hospital management, etc.) who will be responsible for the safe operation of these Wardcare Accessories and Peripherals.

User

User is a person who is capable of assessing clinical condition of patient e.g. specialist medical personnel, doctors, nursing staff, attendants etc. On the basis of their training experience or through the instructions, they are entitled to use these Wardcare Accessories and Peripherals on their own responsibility or to carry out work on it and are able to recognize and control possible risks to the patient as well as the Wardcare Accessories and Peripherals.

Patient

The patient is a person who is ill, infirm, disabled or in need of medical assistance,

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

- Ensure that the Wardcare accessories and peripherals 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 Wardcare accessories and peripherals.
- Ensure that the Wardcare accessories and peripherals is moved on a smooth stepless floor without any obstructions in its path, to prevent any inconvenience to User and damage to the Wardcare accessories and peripherals.
- Keep some gap between walls and Wardcare accessories and peripherals while in stationary position and also while moving from one place to another.
- Keep the User Manual handy with the Operator/User for ready reference.

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	< 2000m

INSTALLATION AND OPERATION

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

1051 Bedside screen

Central frame Male & Female with Springs	- 1 nos
Curtain Cloth	-1 Set
Base frame with Castors	- 2 nos.
Hardware	- 1 packet

1083 Crib carrier

MS Tubular frame with Castors	- 1 pair
Transverse tubes	- 4 nos.
PU Foam Mattress	- 1 no.
Crib	- 1 no.
Hardware	- 1 packet

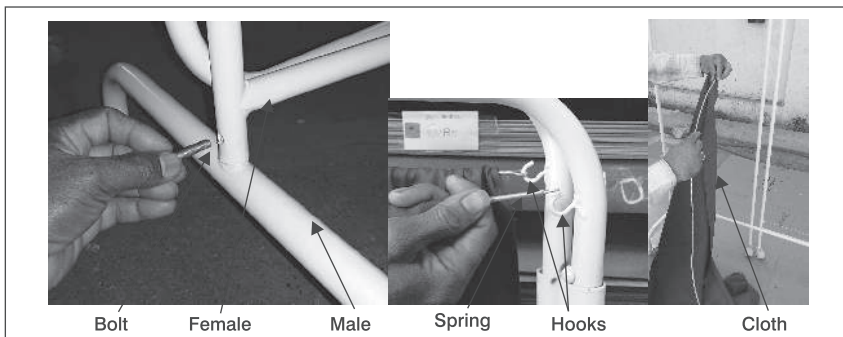


Notify if any damage has occurred during transportation either to the authorized agent or directly to Midmark India Pvt. Ltd.



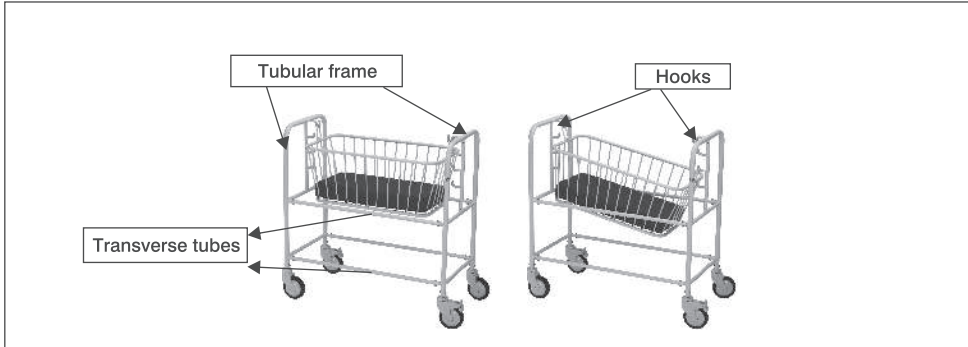
Installation of the Wardcare accessories and peripherals should be done only by Midmark trained technicians (wherever required).

1051



1. Remove the bolt from the base frame and fit it to central frame with side (male) and central frame with side (female). (Refer Image Above)
2. Spring small and large spring is already fitted with the product. Remove the springs from its hooks to insert the Curtain Cloth (as per individual frame sizes). Ensure proper inserting of hook Eye with spring holding hook. (Refer Image Above)

1083



1. Place both the Tubular frames on the ground
2. Fix the 4 nos. of Transverse tubes to the Tubular frames as shown in the picture with the help of hardwares provided.
3. Hang the Crib in the hooks provided on the frame
4. Place the Mattress inside the Crib.

Rest all products (1043A / 1043B / 1044 / 1044A / 1021 / 1022 / 1023 / 1601 / 1601A / 1602 / 1602A / 1612 / 1812 / 1811 / 1603 / 1604 / 1069) are factory fitted and come in ready to use condition.




1. Do not use the stools for standing or loading
2. Do not use the I.V stands for purposes other than the intended use as it may cause damage to the patient / equipment



With due consideration to environmental limitations, materials used to make the device are not affected by contact with any bio chemicals 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.

Load bearing capacitiesDo

Product		Safe working load(kgs)
1811		10
1812		5
1603		135
1604		135
1083		20
1069		20
1021		135
1022		135
1023		135
1051		5
1044A		20
1043B		20
1601		135
1602		135
1064		20
1044		10
1043A		10
1601A		135
1602A		135



Do not exceed the safe working load mentioned above

MAINTENANCE & CLEANING

Maintenance

Each time before putting the Wardcare accessories and peripherals 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 Wardcare accessories and peripherals.
- Visual inspection for any mechanical damage (e.g. loose /missing rivets, screws, etc.)
- If any damage or malfunction is observed, immediately report this matter to the operator.
- If the Wardcare accessories and peripherals 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 Wardcare accessories and peripherals 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.



Any kind of fire source should be prohibited near the mattress / cloth material to avoid any fire hazard as these materials do not have flame retardant properties.

Cleaning & Disinfecting

- The Wardcare accessories and peripherals are not suitable for machine wash or steam cleaning.
- Do not use water jet for cleaning.
- The Wardcare accessories and peripherals cannot tolerate the influence of strong solvent, 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 Wardcare accessories and peripherals should be properly cleaned and disinfected at regular intervals to avoid infection and stains. Immobilize the Wardcare accessories and peripherals & remove all the detachable accessories and components before cleaning.
- We recommend use of approved disinfectant and cleaning agents to clean the Wardcare accessories and peripherals. Take extra care to clean areas that may trap dust or dirt. All detachable accessories and its component can be cleaned separately.



Do not expose the Wardcare accessories and peripherals to excessive moisture as corrosion may cause personal injury or equipment damage.

Disposal:



Product and its defective parts especially elements made of plastic, steel, rubber, curtain cloth 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: Every new allotment but not later than three month)

Checks	Observation	OK	Not OK	Description of faults
Visual check of the mechanical components				
Main Frame	Damage, Deformation			
Screws and rivets are tightened	Missing/Loose			
PU Foam Mattress / Rexine (Product Specific)	Tear, Puncture, soiled, torn			
Rubber Shoes	Worn out , Missing			
Performance check of all mechanical components				
Castors (Product specific)	Locking, release Remove cotton thread, hairs etc.from axle			
Sign	Result of inspection		Date	

Troubleshooting Guide

Problem	Possible Causes	Remedy
Castors (Product specific)	No Braking, No Movement, Broken	Repair / Replace Castors
Rubber Shoes	Worn out	Replace shoes



WARRANTY & SERVICE

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.

In order to maintain functional safety and right to claim under the warranty only original replacements parts may be used. For ordering replacement parts, customer service request and further question, 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, A-Wing, Unit No. 15 & 16, Phoenix Market City, LBS Road, Kurla (W), Mumbai - 400 070

Toll Free: 1800 22 8020 | Tel: +91 22 4915 3000 | Fax: +91 22 4915 3100

www.midmark.in | india@midmark.com

Registered Office:

Midmark India Pvt. Ltd.

Janak House, Opp. Indian Oil Corp. Depot, Sheikh Misry Road, Wadala (E), Mumbai 400037, India.

Tel: +91 22 2413 0407/2418 0637 | Fax: +91 22 2413 9870

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





JANAK®

Midmark (India) Private Limited

Head Office: Art Guild House, A-Wing, Unit No. 15 & 16, Phoenix Market City,
LBS Road, Kurla (W), Mumbai - 400 070

Toll Free: 1800 22 8020 | Tel: +91 22 4915 3000 | Fax: +91 22 4915 3100

www.midmark.in | india@midmark.com

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