

MADE IN EUROPE



This product has been developed and manufactured using both raw materials and with production in Europe.

Choose quality, save money, and protect the environment.

# (UK) User Manual

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## Easy Cover

The Original Master Turner System



MC 004-3000



MC 004-3001



MC 004-3002



MC 004-3003



MC 004-3004



MC 004-3025



MC 004-3026



MC 004-3027



MC 004-3038



Article no.	HMI no.	Name - Size	UDI-DI/GTIN
<input type="radio"/> MC 004-3000	64120	Easy Cover 2 - 200x80x13	5744001972663
<input type="radio"/> MC 004-3001	74549	Easy Cover 3 - 200x80x13	5744001972670
<input type="radio"/> MC 004-3002	102674	Easy Cover 3 - 200x85x15	5744001972687
<input type="radio"/> MC 004-3003	100046	Easy Cover 3 - 200x90x15	5744001972694
<input type="radio"/> MC 004-3004	102673	Easy Cover 2 - 200x85x15	5744001972700
<input type="radio"/> MC 004-3025	83696	Easy Cover 3 - 210x85x13	5744001972793
<input type="radio"/> MC 004-3026	83697	Easy Cover 3 - 210x115x13	5744001972809
<input type="radio"/> MC 004-3027	83698	Easy Cover 3 - 210x145x13	5744001973684
<input type="radio"/> MC 004-3038	89406	Easy Cover ST - 200x80x12	5744001972878

Regulation MDR 2017/745 for medical devices class 1



ISO 12 31 03 21

The Original Nordic Human Handling Concept



Developed & Manufactured by:



# Thank you for choosing a product from master care A/S.

We recommend reading the user manual thoroughly before using the product (-s).

The information in this user manual applies to the shown products provided that the products have not been modified or customized and that the products have been used as recommended in this user manual.

If the customer changes, repairs or uses the product in other combinations than recommended by master care A/S the CE-approval no longer applies and the guarantee becomes void.

In case of doubt, contact master care A/S or our distributor in your area.

## **MDR (EU) 2017/745:**

Products in this user manual are CE-approved and follows the harmonized standards. This means that the products are in compliance with the essential health and safety directives. The product(-s) comply with the standards in the Medical Device Regulation MDR (EU) 2017/745 – Class 1.

## **The intended use of the product/-s:**

The intended use for the product is to reduce friction between the user and the mattress to make it easier for the helper and gentler for the user whilst turning, moving up/ downwards, and moving to sitting position on the edge of the bed. This product should always be used in combination with a Master Turner from master care a/s.

## **Correct use of the product:**

The combination of the Mattress Cover and Master Turner from master care A/S constitutes a turning system, which can be used for users with a decrease in function where transfers in bed and between beds can be difficult.

## **Warning:**

Always make sure not to position the user too close to the edge of the mattress if sitting on top of the Mattress Cover since this poses a risk of sliding off/down. If the user is transferred to a sitting position on the edge of the bed, always make sure the knees have a 90-degree angle, the feet can reach the floor and to have enough non-skid under the user's thighs.

## **Risk assessment:**

Always make a risk assessment and a functional assessment of the user prior to using the product. This way using the product for transferring or moving a user, is ergonomic and legally sound.

## **Knowledge of the product/transferring:**

It is important that the user of the product has been properly instructed in the use of the product and has read the user manual thoroughly prior to using the product.

master care A/S and our distributors provide education in the use of products and on our website all user manuals can be found.

## **Life span:**

The expected life span of products with nylon sliding material with daily wear and tear and washing averages is 1-3 years. The products life span depends on the use, users load, washing and drying temperatures and how often it is washed and dried.

Products with insufficient friction reduction, defect seams, broken material or other deficiencies must be discarded. This way you will always keep a sound and healthy work environment for both helper and user.

Make visual inspections frequently and preferably before every use.

## **Guarantee:**

master care A/S provide a 2-year guarantee covering material defects and manufacturing defects if the product has been used correctly.

## **Unintended events and injuries when misusing the products:**

Unintended events must always be reported to the appropriate National Authority and to master care A/S or the distributor in the current country.

master care A/S and our distributors take no responsibility for personal injuries or product damages if the product(-s) have been used in contravention of the by the manufacturer recommended intended purpose or proper use of the product.



# User Manual - Easy Cover

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# User Manual - Easy Cover

## Mounting the Mattress Cover Easy:



1. Unfold the Mattress Cover and place it on top of the mattress with the label 'This side up...' towards the headboard.



2. Turn all the corners of the Easy Cover inside out.



3. Place a hand inside the cover's corner and fold it around the corner of the mattress without lifting the mattress. Repeat on all four corners.



4. Wings are placed on both sides of the cover for extra fixation of the cover.



5. Fold the wing and place it along the bed rail towards the mattress.



6. Slide the wing under the mattress without lifting the mattress. The anti-skid side on the wings stabilizes on the mattress.

## Removing the sliding flap using the ceiling hoist (1 helper):



7. Are you doing the transfer alone or if the user is heavy, use the ceiling hoist. Lift the bed rail on the opposite side. Connect the Master Turner to the hoist and elevate the user slightly.



8. Open the two pieces of Hook-and-Loop Tape on the sliding flap. Place the two white straps on top of the flap and slide them under the user e.g., under the knee, lower back, or neck. Lower the hoist. Pull up the bed rail.



9. Move to the opposite side, grab the straps, and pull them out. If the straps cannot be reached, connect the hoist, elevate, and pull the straps out. Let the flap hang down visibly.

# User Manual - Easy Cover

## Remove the sliding flap manually (2 helpers):



10. Place the user the correct in bed. Helper A grips the Master Turner and tips the user slightly. Helper B loosens the white strap and folds them *on top* of the flap and slides them towards Helper A.



11. Slide the straps towards Helper A using the cavity under e.g., the neck, lower back, knee, or over the heel until resistance is felt.



12. Helper B pulls/holds the Master Turner, while Helper A grips the white straps and pulls them out. The sliding flap is removed.



13. Let the flap hang down visibly. This way it is very clear that the Master Turner is locked and cannot slide on this part of the Mattress Cover.

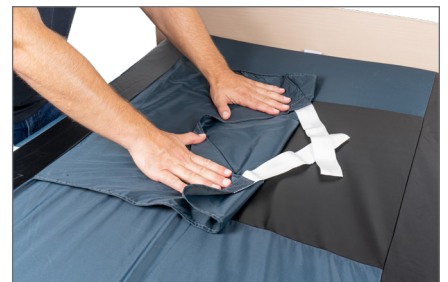
## Replacing the sliding flap under the user manually (2 helpers):



14. Helper A holds the Master Turner from the opposite side to make room for Helper B to reposition the flap. Fold the flap on top of itself and slide it under the user.



15. Slide the flap under the user from the middle and smoothen it out towards the sides. Repeat several times until resistance is felt.



16. Bring the two white straps together and slide them under the user on top of the Mattress Cover. Use the cavities under e.g., the neck, lower back, knee, or heels.

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## Replacing the sliding flap under the user manually (2 helpers) - continued



17. The user returns to the back. Helper B grips the Master Turneren and pulls slightly thereby making the two white straps reachable for Helper A.



18. If Helper A cannot reach the white straps Helper B can tip the user slightly to the side. If necessary, bend the user's legs and move the arm towards the chest.



19. Helper A slides the flap in to place and fixes the white straps. Hereby all sliding properties are restored.

## Replacing the sliding flap under the user using the ceiling hoist (1 helper):



20. Elevate the bed rail and go to opposite side. Connect the Master Turneren to the ceiling hoist and elevate slightly.



21. Place the hands on the bilayed flap. Slide the flap under the user from the middle and smoothen it out towards the sides. Repeat several times until resistance is felt.



22. Lower the hoist and detach the Master Turner. Elevate the bed rail and go to the opposite side.



23. Lift the Master Turneren slightly to see if it is possible to reach the white straps. If not, connect the hoist and elevate the user slightly.



24. Pull the white straps to straighten out the flap. Reconnect the Hook-and-Loop Tape. All sliding properties are now restored.

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## Place the sliding flap manually using the Hand Master (1 helper):



25. Place the flap bilayed between the Mattress Cover and the Master Turner. Put Hand Master on one or both hands.



26. Place the palm of the hands on top of the flap. Slide the flap under the user from the middle and smoothen it out towards the sides. Repeat several times until resistance is felt.



27. Raise the bed rail. Go to the oppersit side. Slide the user a bit to the oppersit side. Pull out the flap and reconnect the Hook-and-Loop Tape.

## Stabilizing a user sitting on the edge of the bed – Mattress Cover 1 or 3 (1 helper):



28. If the 10 cm anti-skid does not stabilize the user enough when sitting on the edge of the bed, use the flap in the middle. Place the user in the sitting position to the side with the white straps on the Mattress Cover.



29. The helper loosens the white straps and slides them backwards on top of the flap.



30. The helper pulls the flap backwards whereby stabilizes and locks the Master Turner on the black anti-skid surface and thus securing the user's sitting position.

## Advantages/disadvantages using Mattress Covers with no flaps (ST) or two flaps (2):



31. ST Cover: Cover without flaps. The cover does not have the ability to lock the Master Turner towards the Mattress Cover. This minimizes the rick of shear injuries for the user in case of misuse. As an alternative cushions and wedges can be used.



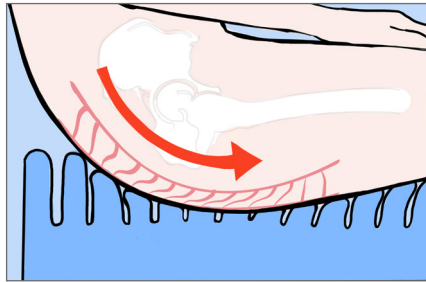
32. Easy 2: This cover has permanent sliding properties under the pelvis and flaps/ anti-skid surfaces under the upper body and under the legs. This makes it possible to stabilize the upper and lower body briefly during dressing, ADL, ect.. Long term removal of the flaps is not recommended due to the risk of shear and tissue injuries. It is recommended to use the Master Comfort cushions and wedges for positioning for comfort and optimizing the sitting and lying position.

# User Manual - Easy Cover

## Advantages/disadvantages using Mattress Covers with 3 flaps:



33. The cover can lock under respectively legs, upper body and pelvis when removing the flap. Long term removal of the flaps is not recommended due to the risk of shear and tissue injuries. It is recommended to use the Master Comfort cushions and wedges to optimize sitting and laying positions and to increase comfort for the user.



34. SHEAR INJURIES: Locking the flaps will lead to no micro movements for helpers or user. It is not recommended to lock the Master Turner over longer time periods, as this can lead to shear and tissue injuries for users with sensitive skin.



35. Removing the flap under the pelvis should only take place after a thorough skin assessment and risk assessment of the user's skin. A better alternative is using Positioning Wedges – XS under the thighs, Positioning Cushion – S under the feet and possibly Positioning Wedges – M along the sides of the upper body to stabilize the user and minimize the risk of tissue damage.

## Using wedges and cushions with the Mattress Cover Easy:



36. It can be an advantage to use strategically placed positioning cushions and wedges instead of the flaps. The use of cushions and wedges can reduce the risk of tissue and shear injuries caused by misuse of the Mattress Cover and inappropriate positioning.



37. **Always** place the user's pelvis correctly in the bed according to the head and midsection, before placing the positioning cushions and wedges.



38. To stabilize the sitting position the Positioning Wedges - XS are essential under the thighs. The wedges' angles combined with the anti-skid surface of the wedge supports the optimal position. The pelvis can still be moved but the user does not slide down in the bed.



39. A Positioning Cushion under the feet gives the user a great body perception and awareness along with the opportunity to adjust the position of the feet. It reduces sliding down in bed and the risk of contracture of the calf muscles. Fully elevate the knee rest before elevating the back rest.



40. The wedges along the sides create great body perception and awareness and they reduce the risk of the upper body sliding to the side. Place the wedges under the Master Turner to support the user's movements whilst creating a safe environment.



41. Pillows or cushions under the arms or/and hands can be an advantage for hemiplegic users or users with low muscle tone or strength.



Product Quality - Functionality - Quality of Life



# User Manual - Easy Cover

## Technical Specifications

### Materials:

Nylon, Polyester, Polyurethan

### ISO certifications:

ISO 12952-1:2015

Textiles – Assessing the ignitability of all bedding items, when subject to a smouldering cigarette.

Article no. - Product Name	Size:	Sliding piece:	Flaps:	Max. User Weight:
MC 004-3000 Easy Cover 2 - 200x80x13	L 200 x W 80 x H 13 cm	L 200 x W 60 cm	2	200 kg
MC 004-3001 Easy Cover 3 - 200x80x13	L 200 x W 80 x H 13 cm	L 200 x W 60 cm	3	200 kg
MC 004-3002 Easy Cover 3 - 200x85x15	L 200 x W 85 x H 15 cm	L 200 x W 65 cm	3	200 kg
MC 004-3003 Easy Cover 3 - 200x90x15	L 200 x W 90 x H 15 cm	L 200 x W 70 cm	3	200 kg
MC 004-3004 Easy Cover 2 - 200x85x15	L 200 x W 85 x H 15 cm	L 200 x W 65 cm	2	200 kg
MC 004-3025 Easy Cover 3 - 210x85x13	L 210 x W 85 x H 13 cm	L 210 x W 65 cm	3	200 kg
MC 004-3026 Easy Cover 3 - 210x115x13	L 210 x W 115 x H 13 cm	L 210 x W 95 cm	3	400 kg
MC 004-3027 Easy Cover 3 - 210x145x13	L 210 x B 145 x H 13 cm	L 210 x B 125 cm	3	400 kg
MC 004-3038 Easy Cover ST - 200x80x12	L 200 x W 80 x H 12 cm	L 200 x W 60 cm	0	200 kg

## WARNINGS



Never leave the user on the product when lying on the edge of the bed.



Never leave the product on the floor.



Always make sure that the user is not caught in the straps.



Make sure that all relevant brakes are activated before transferring the user.



### CE-certification:

This product is CE-approved and follows the harmonized standards. This means that the products are in compliance with the essential health and safety directives. The product(-s) comply with the standards in the Medical Device Regulation (EU) 2017/745 – class 1.



### User Weight:

Recommended max. user weight: 200 kg and 400 kg. See table for more info.



### Washing:

Products with Hook-and-Loop tape can be washed in a washing machine at max. 60 °C.



Products *without* Hook-and-Loop tape can be washed in a washing machine at max. 85 °C. Gentle washing significantly prolongs the durability.



### Detergents pH level:

This product tolerates detergents / disinfectants with a pH level between 5-9.



### Fabric softener:

Never use fabric softener as this will reduce the sliding properties significantly.



### Dry Tumbling:

This product may only be dry tumbled gently and at max. 40 °C. Airdrying prolongs the durability significantly.



### Surface cleaning:

The surface of this product can be cleaned with a wet cloth and soap.



### Hook-and-Loop tape

Always close Hook-and-Loop tape before washing.



### Disinfectants:

This product tolerates alcoholic disinfectants with a pH level between 5-9.



### Ironing:

Do not iron.



### Dry cleaning:

Do not dry clean.



### Bleach:

Do not bleach.



### Maintenance:

Make visual inspections frequently and preferably before every use. Pay attention to torn fabric, seams and straps. Products with high friction or other deficiencies must be discarded.



### User Manual:

Always read the User Manual thoroughly before using the product.



### Disposal:

Always make sure to follow local guidelines when disposing or discarding the product.

For more information, videos Quick Guide etc., visit [www.master-care.dk](http://www.master-care.dk)

