

Useful equipment for your MRI environment



www.rcn-medizin.com

Best products for a smooth operation

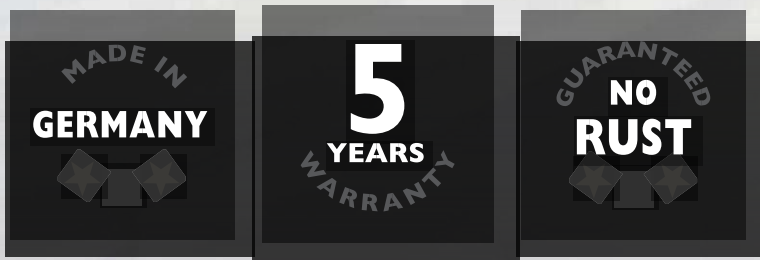
Your MRI environment needs to have the best possible accessory equipment. Products that function favorably around highly specialized equipment in surroundings that create very stringent demands. RCN meets this challenge by developing and manufacturing safe and easy to use quality products for radiology centers, clinics and hospitals.

RCN products for the MRI environment are made of high quality plastic and non-magnetic metal parts such as special alloys. As such they are suitable to be used around MRI installations up to 3 Tesla and their distinct design makes it easy to recognize them as MRI Safe. If needed and upon demand RCN can provide all plastic products that are safe for up to 7 Tesla and beyond.

This is what makes RCN products special:

They are made of high quality, very sturdy plastic modules that are friendly to the touch and are biocompatible. Finished products need very little maintenance and easily meet the hygienic requirements of today.

We welcome customer specific product challenges.





- DH 49 PA MRT**
- ergonomically designed seat
 - nesting seat pad, available in 4 colors
 - special anti-slip legs
 - frame made of RCN proprietary high impact plastic
 - UV-resistant and compatible with most disinfectants
 - sturdy and stable, supports up to 200 kg
 - easy to clean
 - 3 year warranty
 - 5 year warranty on frame
 - suitable for MRIs up to 3 Tesla, optional up to 7 Tesla



- DH 49 DLR PA MRT**
like the DH 49 PA MRT with
- 4 Ø75 mm NO RUST twin-wheel swivel casters - all locking
 - suitable for MRIs up to 3 Tesla

PUR-foam for seat cushions:



graphite blue cobalt laguna

| Model | Exterior dimensions | | | Seat | | | Weight | Capacity |
|------------------|---------------------|-------|--------|-------|-------|--------|--------|----------|
| | Depth | Width | Height | Depth | Width | Height | | |
| DH 49 PA MRT | 42 | 42 | 49,5 | 42 | 42 | 47 | 3,4 | 200 |
| DH 49 DLR PA MRT | 52 | 52 | 50 | 42 | 42 | 48 | 5,5 | 150 |

Shower Stools for your MRI environment. All information in cm resp. kg. All information subject to change without prior notice!

Transfer Wheelchairs for your MRI environment



TC 450 MRT

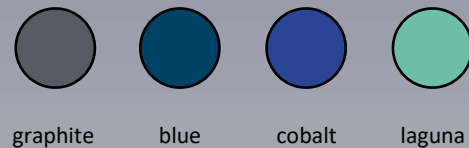
- Soft seat and soft backrest made of PUR-foam
- Slide-out, anti-tip footrest
- Push bar
- PUR-foam padded armrests
- Safety-bar
- 4 Ø 100 mm single wheel plastic/brass casters - all locking (not shown in picture)
- UV-resistant and compatible with most disinfectants sturdy and stable, supports up to 150 kg
- 3 year warranty
- 5 year warranty on frame
- suitable for MRIs up to 3 Tesla, optional up to 7 Tesla



DR 100 MRT

- Soft seat and soft backrest made of PUR-foam
- Slide-out footrest
- Push bar
- 24" self-propelled
- Wheels with lock
- Swing-out armrests
- UV-resistant and compatible with most disinfectants sturdy and stable, supports up to 150 kg
- 3 year warranty
- 5 year warranty on frame
- suitable for MRIs up to 3 Tesla

PUR-foam for seat- and backrest cushions and armrests:



| Model | Exterior dimensions | | | Seat | | | Lower leg length | Capacity | Weight |
|------------|---------------------|-------|--------|-------|-------|--------|------------------|----------|--------|
| | Depth | Width | Height | Depth | Width | Height | | | |
| TC 450 MRT | 65 | 55 | 112 | 45 | 44 | 56,5 | 46 | 150 | 22 |
| DR 100 MRT | 79,5 | 72 | 107,5 | 45 | 44 | 57 | 40 | 150 | 32 |
| DR 100 K | 85,5 | 70,5 | 107,5 | 44 | 47,5 | 52 | 46 | 120 | 27 |

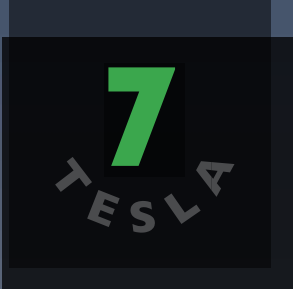
The RCN Wheelchair DR 100 K is completely made of high quality plastic material, without any metal parts and is suitable for the most powerful MRI as well as for airports.

- Soft seat and soft backrest made of PUR-foam only in black
- Flip down footrest
- 2 locking brakes
- Push bar
- Angular armrest padded with PUR-foam
-
-
-
-
-
-
-
-



Clothes protectors on both sides
24" puncture safe wheels
All plastic swivel casters Rear anti-tip protection
sturdy and stable, supports up to 120 kg

DR 100 K



Push bar

Soft seat and soft backrest made of PUR-foam only in black

Angular armrest padded with PUR-foam

Clothes protectors on both sides

24" puncture safe wheels

2 locking brakes

Flip down footrest

All plastic swivel casters

UV-resistant and compatible with most disinfectants
2 year warranty



The fight against MRSA infection is a growing concern in health facilities. Working with health specialists, RCN has developed a number of carts that fulfill practical needs in this ongoing fight. These carts are lightweight, mobile and can be placed quickly where needed – in front of an isolation room or inside the air lock area.

They offer ample space in transparent drawers for all necessities like gloves, gowns, face masks etc. Their top plate offers plenty working and writing space.

Made with RCN specific plastic components and rolling on 4 twin-wheel swivel casters Ø75 mm – 2 locking – ideally suitable for this demanding environment.



ESP, Liquid dispenser on slide rail, standard for half liter bottles, liter bottles upon request



HSP, Glove dispenser on slide rail

KTW 100 MRT

- Ø75 mm twin-wheel swivel casters (plastic/brass) - 2 locking
- 4 transparent drawers



Hygiene- and Isolation Carts

All Hygiene- and Isolation Carts are suitable for MRIs up to 3 Tesla, optional up to 7 Tesla

| Model | Depth | Width | Height | Height top plate | Weight | Size of pull-out drawer D x W x H |
|-------|-------|-------|--------|------------------|--------|-----------------------------------|
|-------|-------|-------|--------|------------------|--------|-----------------------------------|

| | | | | | | |
|----------------|------|----|-----|----|-----|---|
| KTW 100 MRT | 38,5 | 41 | 85 | - | 9,5 | 2 x 35,5 x 24,5 x 7,5 2 x 35,5 x 24,5 x 17,5 |
| KTW 100 HS MRT | 38,5 | 41 | 122 | 85 | 12 | 2 x 35,5 x 24,5 x 7,5 2 x 35,5 x 24,5 x 17,5 |

All information in cm resp. kg

All information subject to change without prior notice!

for your MRI environment

KTW 100 HS MRT

like KTW 100 MRT but with

- Liquid dispenser on slide rail **ESP**
- Glove dispenser on slide rail **HSP**
- All plastic top-plate **ABF-H**



HGW 100 MRT

- Ø 75 mm twin-wheel swivel casters (plastic/brass) - 2 locking
- 3 transparent drawers
- Liquid dispenser on slide rail **ESP**
- Glove dispenser on slide rail **HSP**
- All plastic top-plate **ABF-H**



HGW 100 SPS MRT

like HGW 100 MRT without HSP and ESP with

- 10 small flip-out containers **SPS**



LTW 200 MRT

- Ø 75 mm twin-wheel swivel casters (plastic/brass) - 2 locking
- 6 transparent drawers



All Hygiene- and Isolation Carts are suitable for MRIs up to 3 Tesla, optional up to 7 Tesla

| Model | Depth | Width | Height | Height top plate | Weight | Size of pull-out drawer D x W x H |
|-----------------|-------|-------|--------|------------------|--------|-----------------------------------|
| HGW 100 MRT | 41 | 70 | 123 | 86,5 | 19 | 36 x 53 x 16,5 |
| HGW 100 SPS MRT | 57 | 70 | 131 | 86,5 | 25 | 36 x 53 x 16,5 |
| LTW 200 MRT | 41 | 70 | 145,5 | - | 19 | 36 x 53 x 16,5 |

All information in cm resp. kg

All information subject to change without prior notice!

Practical tools for your MRI environment



MPC 353 MRT

- Ø 100 mm twin-wheel swivel casters (plastic/brass) - 2 locking
- 3 removable shelves
- Push-bar

Washbasin

MPC 153 WS MRT

- swivel casters
-
-
-

| Model | Depth | Width | Height | Weight | Shelf distance | Usable shelf space | Capacity per shelf |
|----------------|-------|-------|--------|--------|----------------|--------------------|--------------------|
| MPC 153 WS MRT | 44 | 52 | 107,5 | 10,5 | 32,5 | 41 x 33 | 30 |
| MPC 353 MRT | 50,5 | 93 | 107,5 | 19 | 31,5 | 86 x 50 | 30 |

All information in cm resp. kg

All information subject to change without prior notice!

IH PH HV MRT

Roll-along infusion stand

Ø 75 mm twin-wheel swivel casters

(plastic/brass) - 2 locking

Pump holder **PH**

Height adjustment **HV**

also available as IH MRT without Pump holder and without Height adjustment

All products are suitable for MRIs up to 3 Tesla, optional up to 7 Tesla



Stepping stool:

- No-slip strips
- anti-slip feet
- Supports up to 150 kg

AT1: Stepping stool single

AT2: Stepping stool double



DES 200

The special high chair for X-ray defecography examination and diagnosis of anorectal dysfunction and morphological changes. Having no materials blocking the X-rays ensures high precision pictures of the affected area. Oval pail included. Fitting stepping stools (single or double level) provide comfort and safety to the patient to reach seat heights of up and to 80 cm, these steps can be easily removed without tools.



MS 120 MRT

-
-
-
-

Waste collector, single, holds 15 kg



white

Bag holders, stainless steel Flip-up lid in various colors **suitable for MRIs up to 3 Tesla, optional up to 7 Tesla**

Lid colors to choose from:

yellow red green blue

| Model | Depth | Width | Height | Weight | Seat height | |
|--------------|-------|-------|------------|--------|----------------|----------------------------|
| DES 200 | 121 | 45 | 100,5 | 22 | 80 | |
| Model | Depth | Width | Height | Weight | Capacity | |
| AT 1 | 35 | 40 | 20 | 3 | 150 | |
| AT 2 | 66 | 40 | 20/38 | 7,5 | 150 | |
| IH PH HV MRT | 66 | 66 | 135 -190,5 | 7 | - | |
| Model | Depth | Width | Height | Weight | Number of bags | Volume capacity liter / kg |
| MS 120 MRT | 45,5 | 40 | 91,5 | 5 | 1 | 1 x 120 / 20 |

All information in cm resp. kg

All information subject to change without prior notice!

Transfer Gurneys for your MRI environment

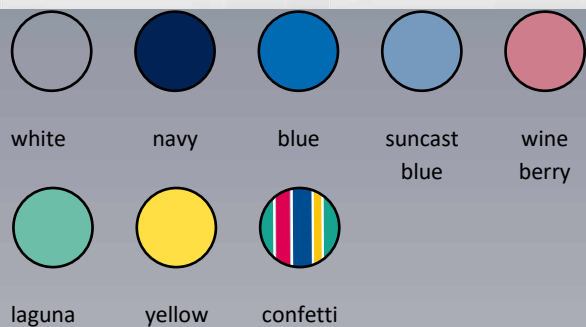
TL 500 S MRT

Transfer Gurney with comfortable sling deck made of robust Textilene® fabric.



- Drop-down side rails
- Ø 100 mm single-wheel swivel casters (plastic/brass) - all locking
- RCN specific plastic components, UV resistant and compatible with most disinfectants Supports up to 150 kg **suitable for MRIs up to 3 Tesla, optional up to 7 Tesla**

Colors of Textilene® "Sunsure" fabric for TL 500 S MRT



| Model | Exterior dimensions | Deck | Capacity | Weight |
|-------|---------------------|------|----------|--------|
|-------|---------------------|------|----------|--------|

| | Length | Width | Height | up to body length | Up to shoulder width | Height | | |
|--------------|--------|-------|--------|-------------------|----------------------|--------|-----|----|
| TL 500 S MRT | 197 | 82 | 88 | 185,5 | 60,5 | 77 | 150 | 28 |

All information in cm resp. kg

All information subject to change without prior notice!

TL 600 MRT

Multi-use Transfer Gurney with a comfortable deck pad made of foam core and coated fabric cover.



compatible with most disinfectants
Supports up to 150 kg

Colors Coated fabric for TL 600 MRT

saffron cherry sky pine charcoal

| Model | Exterior dimensions | Deck | Capacity | Weight |
|-------|---------------------|------|----------|--------|
|-------|---------------------|------|----------|--------|

| | Length | Width | Height | up to body length | Up to shoulder width | Height | | |
|------------|--------|-------|--------|-------------------|----------------------|--------|-----|----|
| TL 600 MRT | 201 | 76 | 96 | 190 | 63 | 77 | 150 | 48 |

All information in cm resp. kg

All information subject to change without prior notice!

**RCN – the best address for
Quality Healthcare Equipment and Service**

RCN Medizin- und Rehattechnik GmbH

Hauptstraße 4 · D-55471 Sargenroth · Tel. +49 (0) 6761-9197-0

Fax +49 (0) 6761-9197-70 · info@rcn-medizin.de

www.rcn-medizin.com



Medimpex Care Solutions

Faradaystraat 14-01, 4004 JZ Tiel

0344-615300

info@medimpex.nl

www.medimpex.nl

