

# CASE CARTS

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## CASE CARTS RGAE ALUMINUM-STAINLESS STEEL



The cabinet cart series **RGAE** is used when conventional cabinet carts are not strong enough. The RGAE cabinet cart has proved its worth in tough everyday operation in major clinics.

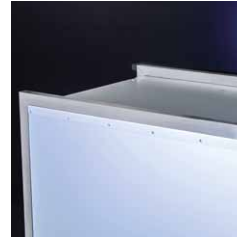
*„Sometimes you have a special idea or a special requirement... It's good to know there's always a perfect answer available. Special requirements we regard as standard.“*

### // SPECIAL FEATURES

- + Stainless steel-square tubular frames  
protect the aluminum carcass
- + Rectangular compartments  
are easy to clean and make the best use of space
- + Double-welled doors  
with sealing strip all round offer outstanding protection against dust
- + Lockable as standard



## CASE CARTS RGAE, ALUMINUM-STAINLESS STEEL



+ Stainless steel frame protects aluminum body



+ Polymer front bumper



+ Doors with central lock, lockable



+ Ergonomic push handles on both face sides of the unit



+ Rubber sealing around the door



+ Shelves hygienic spaced mounted



+ Magnet fixation of doors



+ Stainless steel carriage with wrap-around polymer bumper (PE)

### // SPECIAL EQUIPMENT

- + Upper wrap-around polymer bumper (recommended for road transport)
- + Joint and hitch for linking units **KDRGAE**
- + Lowering set for door fixation at 270° **KDRRGAE**
- + Rubber sealing
- + Wheels with elastic tire tread
- + Casters with central brake or double brake
- + Casters with swivel stop
- + Casters with stainless steel housing and 2-point locking system (recommended for washing tunnels)
- + Central locking system

! More accessories see page 90!



2-point locking system



Joint and hitch **KDRGAE**



## CASE CARTS RGAE, ALUMINUM-STAINLESS STEEL

RGAE 131



RGAE 151



RGAE 250



## // TECHNICAL DESCRIPTION

- + Distortion-free reinforced stainless steel frame and carriage, casing made of anodized aluminum
- + Wrap-around polymer bumper and top front bumper (both made of PE) provide resistance and protection
- + Double-wall doors with rubber sealing all around and central lock
- + Doors can be opened at a radius of 270° and attached to the side walls by means of magnet when open
- + Ergonomic shrink-wrapped push handles on both depths of the unit
- + Two fixed and two swivel casters, elastic tire tread and precision ball bearing with dustguard, polyamide wheel body, caster housing: zinc-chromated
- + 1 or 2 non-removable shelves



RGAE 250 closed

OUTSIDE DIMENSIONS			SHELVES		HEIGHT OF COMPARTMENT			CASTER Ø mm	LOAD RATING kg	WEIGHT kg	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	WIDTH mm	DEPTH mm	UPPER mm	CENTER mm	LOWER mm				
1195	649	1198	1052	552	460		400	160	130	58	RGAE 131
1195	649	1514	1050	550	376	340	380	200	150	70	RGAE 151
1195	649	1737	1050	550	440	440	440	200	200	75	RGAE 231
1433	744	1737	1285	645	440	440	440	200	250	107	RGAE 250



RGAE 320ME



RGAE 330MTR

! The light weight cart RGAE is designed for transport of trays in ISO format 40/60. Secure transport is ensured by stainless steel insert frame with welded U-profile rails. Polymer liners are available on request.



RGAE 320MTR closed

„Quality of aluminum!“



OUTSIDE DIMENSIONS					CASTER Ø mm	DESIGN	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	CAPACITY				
1027	730	1546	2 x 10 trays	600 x 400 x 100	160	with insert frame	RGAE 320ME
1462	785	1546	3 x 10 trays	600 x 400 x 100	160	with insert frame	RGAE 330ME
590	730	1500	1 x 9 trays	600 x 400 x 100	125	with polymer liners	RGAE 310MTR
1027	730	1546	2 x 9 trays	600 x 400 x 100	160	with polymer liners	RGAE 320MTR
1462	785	1546	3 x 9 trays	600 x 400 x 100	160	with polymer liners	RGAE 330MTR

## CASE CARTS RGAE FOR ISO-TRAYS, ALUMINUM-STAINLESS STEEL



RGAE 320MTR

Combination module transport cart RGAE 320MTR with HPL-shelves and trays



RGAE 320MFT

Combination module transport cart with shelves, trays and polymer tray panels

COMBINATION MODULE  
TRANSPORT CART

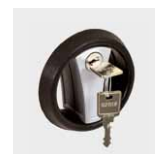
1 section with stainless steel slides or polymer tray panels and 1 section with height adjustable shelves (grid: 100 mm).

- 2 swivel casters with brake and 2 fixed casters



Special design like RGAE 330MLT, however with stainless steel shelves and swivel casters on the right

OUTSIDE DIMENSIONS			CAPACITY	CASTER Ø mm	DESIGN	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm				
1027	730	1546	3 shelves + 9 trays	160	fixed shelves/tray panel	RGAE 320MFT
1462	785	1546	3 shelves + 9 trays	160	fixed shelves/tray panel	RGAE 330MFT
1027	730	1546	3 shelves + 9 trays	160	height adjustable shelves/tray panel	RGAE 320MLT
1462	785	1546	3 shelves + 9 trays	160	height adjustable shelves/tray panel	RGAE 330MLT



+ Standard design with lock incl. 2 keys

- Casing and shelves are made of galvanized sheet panel, with powder coating
- Color: light gray (RAL 9002)
- Doors open at a radius of 270°, with lock
- 2 shelves
- Handles are countersunk into casing on both sides
- PE all-plastic protective frame, Color: light gray

## Casters

- 2 swivel casters with brake und 2 fixed casters, Ø 200 mm
- Caster housing: zinc-chromated
- Tread: elastic, polyamide, gray, non-marking
- Precision ball bearing with dustguard

## // SPECIAL EQUIPMENT

- + Central locking system **RG ZSAM**
- + Casters with central brake
- + Rifix-casters



RG 230H with 2 shelves



Lower shelf hinged upwards

OUTSIDE DIMENSIONS			NO. OF SHELVES	SHELVES		HEIGHT OF COMPARTMENT			CASTER Ø mm	LOAD RATING approx. kg	WEIGHT kg	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm		WIDTH mm	DEPTH mm	UPPER mm	CENTER mm	LOWER mm				
1240	615	1470	2	1050	540	360	360	360	200	150	109	RG 150H
1240	615	1720	2	1050	540	430	450	440	200	200	114	RG 230H



## CASE CARTS RGEE, STAINLESS STEEL



RGEE9CES60/S

These carts are available in 6 different executions

- With fixed shelves
- With height adjustable shelves
- With height adjustable slides for sterile containers or ISO-Trays
- With welded (fixed) U-slides for ISO-Trays
- With polymer ISO-Tray panels
- As shuttle transport cart designed for shuttle rack

## // SPECIAL FEATURES

- + **Description** Body is watertight-welded, smooth internal construction, double-wall doors with rubber sealing, 4 vertical push handles, 2 of them integrated in the door hinge, the door-side handle swings with the door, lower PE bumper
- + **Casters** 2 swivel casters with brake and 2 fixed casters, Ø 160 mm, caster housing: zinc-chromated, easy roll casters with elastic tire tread and precision ball bearing with dustguard
- + **Alternative casters**  
Castors with double brake or central brakes or directional lock, with stainless steel housing, Ø 200 mm

! Our RGEE can be used optimally in the CSSD (see page 107)!

## CASE CARTS RGEE WITH FIXED SHELVES, STAINLESS STEEL



RGEE9FB

**Casters**

- 2 swivel casters with brake and 2 fixed casters
- Ø 160 mm
- Caster housing: zinc-chromated



Fixed shelves



RGEE9FB closed

! Technical constructions and alternative casters see above

OUTSIDE DIMENSIONS			INSIDE DIMENSIONS			HEIGHT OF COMPARTMENT			LOAD RATING	NO. OF SHELVES	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	WIDTH mm	DEPTH mm	HEIGHT mm	UPPER mm	CENTER mm	LOWER mm			
921	721	1363	695	640	1080	332	332	332	6 STE	2	RGEE6FB
1171	721	1363	945	640	1080	332	332	332	9 STE	2	RGEE9FB
1171	721	1613	945	640	1330	301	301	301	12 STE	3	RGEE12FB



## CASE CARTS RGEE WITH HEIGHT ADJUSTABLE SHELVES



### Casters

- 2 swivel casters with brake and 2 fixed casters
- Ø 160 mm
- Caster housing: zinc-chromated



Shelves on height adjustable slides **CES60T**, Height grid 75 mm

Technical constructions and alternative casters see page 88!

OUTSIDE DIMENSIONS			INSIDE DIMENSIONS			LOAD RATING	NO. OF COMPARTMENTS	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	WIDTH mm	DEPTH mm	HEIGHT mm			
1026	721	1363	800	640	1080	6 STE	3x approx. 740 x 640 x 330	RGEE6FBClassic
1301	721	1363	1075	640	1080	9 STE	3x approx. 1015 x 640 x 330	RGEE9FBClassic
1171	721	1363	945	640	1080	9 STE	3x approx. 885 x 640 x 330	RGEEISO2FBClassic*
1615	806	1511	1355	640	1228	12 STE	3x approx. 1265 x 640 x 380	RGEE330FBClassic

\*Container width max. 290 mm

## CASE CARTS RGEE WITH HEIGHT ADJUSTABLE SLIDES



### Casters

- 2 swivel casters with brake and 2 fixed casters
- Ø 160 mm
- Caster housing: zinc-chromated

### Accessories



Height adjustable slides **CES60T** for sterile containers



Wire shelf **CES60DF**



Extension frame for STE baskets and containers **CES60AZ2**

Technical constructions and alternative casters see page 88!

OUTSIDE DIMENSIONS			INSIDE DIMENSIONS			LOAD RATING	ORDER CODE
WIDTH mm	DEPTH mm	HEIGHT mm	WIDTH mm	DEPTH mm	HEIGHT mm		
921	721	1363	695	640	1080	6 STE	RGEE6CES60
1301	721	1363	1075	640	1080	9 STE	RGEE9CES60

## SPECIAL EQUIPMENT AND ACCESSORIES FOR CASE CARTS RGEE



Clamp for papers  
RGEE KL



DIN A4 frame for papers  
CBZ083



Eyelets for seals  
RGEE PL



2-point locking system with  
lock RGEE HS + RGEE HSDS



Catch bolt for added  
door security, meets the  
specifications of M232  
Catch-bolt RGEE



Magnet for door fixation in washing tunnel at 270°  
and 260° RGEE AR 260U



Fold-down bow for door fixation in washing tunnel  
at 260° RGEE AR260



Magnet for door fixation in washing tunnel at 260°  
RGEE AR260V



Upper bumper for off-site transport by truck  
RGEEUOA



Joint and hitch KD RGEE



Central locking bar RGEE-Z-Stop



Directional lock RGEE-Rifix



Washing tunnel-resistant labelling as per customer  
specifications

## CUSTOMIZED SOLUTIONS

Case carts RGEE, stainless steel



Hammerlit AWT containers



... with all-wheel steering for optimum control



... with all-wheel steering and maneuvering casters

*„Manufactured in accordance with your specifications!  
It may be right for many purposes,  
but not for every one. That's why we also  
offer you individual solutions if required.“*

### // YOUR BENEFITS

- + Solutions individually tailored to your own wishes
- + Consultancy and optimization based on experience



Individual inscriptions applied by the glass bead process



AWT containers with inner doors



Sterile goods store with elements of Hammerlit Shuttle systems



AWT containers with universal wire mesh shelves



AWT containers



Shuttle system, insert tray and perforated metal shelves



## CUSTOMIZED SOLUTIONS

### Carts for Automated Guided Vehicle Systems (AWT, AGV, EHB)

Hammerlit is your ideal partner if you are looking for transport carts for Automated Guided Vehicle systems (AGV systems). Whatever the application – whether transport of sterile goods, laundry or waste, ISO-Trays or special containers – we offer customized AGV-compatible solutions.



AGV transport cart is collected automatically



AGV transport cart during assembly at the central store in combination with the Hammerlit-Shuttle-System. Pictures taken at the university hospital in Leipzig, Germany



Outgoing goods in the sterilization center



AGV transport units are routed automatically to their destination



AGV shuttle unit in consignment



AGV shuttle unit during distribution at the ward