Gynaecology, Urology and Proctology The perfect equipment to meet all requirements



🛎 medi-matic

Catalogue No. 75 Effective as of July, 2008



The range of Schmitz products for gynaecology, urology and proctology

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Urology, Urodynamics

.

medi-matic[®] Series 115 Examination and treatment chairs

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Colour combinations

Colour options for medi-matic[®] Series 115 and arco

Colours

for powder coating, upholsteries, plastics and working tops

Page 58-59

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medi-matic[®] Series 115



arco



conzentrum®



Urology



Colour combinations



arco for proctology





Urodynamics



Colours

medi-matic[®] Series 115 more functionality, flexibility and comfort (E

medi-matic® 115

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medi-matic

The right examination and treatment chair for gynaecology and rectoscopy/proctology

- modern design adapted to ergonomic requirements
- electromotive adjustment of foot supports (115.755)
- electromotive height, seat and back section adjustment via foot switch
- quick adjustment of examination positions within a few seconds
- call up all chair functions via remote control
- saving of time and more comfort by memory function (115.725 + 115.755)
- a low starting position allows the patient to take her place easily – without the need of a foot step
- easy detachable leg support systems especially advantegeous for wheel chair patients and patient transfer
- an adjustable seat heating provides extra comfort
- easy to keep clean and hygienic due to smooth and closed surfaces
- plenty of colours available for a creatively designed finish
- nominal capacity 200 kg

Illustration: 115.755 with foot supports 101.442 with head cushion 101.372

Colours: Upholstery: gold yellow 86 Powder coating: grey aluminium RAL 9007 Plastic parts: silver grey

Design: Rainer Schindhelm





The new and trendsetting control concept for the examination and treatment chairs medi-matic[®] 115.725 and 115.755

- Illuminated graphics display to indicate all chair functions
- Electronic diagnosis function
- 2 additional programmable keys e.g. for seat heating, triggering of a cold light source or a colposcope with integrated sockets 101.680
- Storage and display of 8 memory positions (treatment positions/ physician's selection)
- Up to 50% reduction of adjustment times on 115.725 and 115.755 chairs
- Soft start-up and ergonomic movement of chair positionings
- Foot and hand operation for the control of all adjustments









Display colours: Blue: Back section adjustment Yellow: Seat adjustment Green: Memory White: Foot supports The colour as displayed indicates the foot switch mode.

Foot switch for 115.725 and 115.755: operation of the chair via foot switch.



You have the choice – different leg support systems available







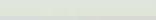
115.755 + 101.442 + 101.372 + 101.445

Horizontal positioning for ultrasound examination.

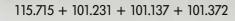








The lower legs are fixed in the heel and calf trough with lateral support









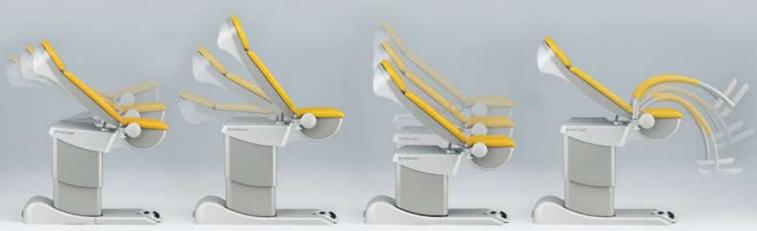
Basic equipment:

- 1 Rinsing basin, plastics, extensible
- 2 Storage compartment for paper rolls
- 3 Bracket for manual control unit made of 18/10 stainless steel, can be fitted on the left or right side as required, snap-in function.
- 4 Removable seat padding for perfect cleaning and easy replacement.

medi-matic[®] Series 115 for gynaecology, rectoscopy/proctology



Model No.	Description
115.715	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm
115.725	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm. With memory function for storing of 8 positions
115.755	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm. With memory function for storing of 8 positions. Electromotive adjustment of foot supports (without foot supports/ Please consider corresponding refno. 101.442)
Attention:	All basic models without leg support system. Please choose from four different systems. (See page 10) Mobility available (see page 13)
Note:	Please refer to the varimed prospectus no. 70 on page 17 for our range of suitable examination stools and seats.



Trendelenburg position

Back section adjustment

Height adjustment

electromotive foot-support adjustment (115.755)

Technical data



Standard equipment:

Seat, back and head sections with ergonomic upholstery, rinsing basin of plastics, extensible, storage for paper rolls up to 500 mm width, remote control via foot switch, base plate with 4 levelling screws, plastic claddings and covers in silver grey, telescopic cladding of column and seat/ back section frame powder coated acc. to colour chart, upholsteries acc. to colour chart. Connection cable of 3 m with mains plug (upon request, prepared for fixed connection to the wall/earth, without connection cable).

Power supply: 230 V, 50 Hz, max. 0.45 kW. Nominal capacity: 200 kg.

Important:

2 plug sockets at the chair available, acc. to safety standards EN 60601-1! See accessories!

Small space between base casing of chair and floor may be sealed!

Powder coated finish:

High quality multilayer gloss paint of extreme knock and scratch resistance. Easy to clean and to disinfect. Resistant to climatic conditions. Available in Schmitz colours acc. to colour chart (without surcharge).

Further optional colours acc. to RAL-colour chart at extra charge. Model No. 100.051.

Upholstery:

High quality, hard wearing foam rubber with leatherette cover. Available in Schmitz colours acc. to colour chart without surcharge (classic and comfort qualities).

The following information is requested upon order:

Colour of upholstery: see colour chart! Colour of powder coating of telescopic steel casing and seat/back frame: see colour chart!

Positionings, Dimensions:	115.715	115.725	115.755
	600-900 mm*	600-900 mm*	600–900 mm*
T *-5	550 mm*	550 mm*	550 mm*
128°-180°	850–1,150 mm*	850–1,150 mm*	850–1,150 mm
	600-900 mm*	600-900 mm*	600-900 mm*
52°	0 - 52°	0 - 52°	0 - 52°
[19°	+ 19° - 19°	+ 19° - 19°	+ 19° - 19°
			Inclination of foot supports up to 95 mm over the ground
Base plate	all models: 1,050	x 575 mm	
Width of upholstery	all models: back s	ection: 560 mm, seat s	section 585 mm
Back section, electr. adjustable			
Trendelenburg position, electr. adjustable			
Height, electr. adjustable			
Memory function			_
Rinsing basin			
Side rails, seat section	•	•	•
Foot supports, electr. adjustable		155 '	
Net weight (w/o access.)	155 kg	155 kg	164 kg

* in connection with mobility 101.230 please add 50 mm.

Accessories





2

Foot supports (pair) 101.442 with integrated, powder coated handles, can be swivelled to the side, lockable. Leatherette covers for handles acc. to colour chart. Plastic covers of transparent material as protection for the foot supports

2 Leg supports, Göpel type (pair) 101.455

with integrated, powder coated handles. Leatherette covers for handles acc. to colour chart. Leg supports with integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10





3 Göpel leg support (piece) 101.227

covered integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10, excluding attachment clamp (Allow for 101.137 and 101.167)

Side rails (pair) 101.137

for the seat section, stainless steel 18/10, 25 x 10 mm, 290 mm long

Attachment clamp (piece) 101.167

revolving, stainless steel 18/10, for installation on side rails

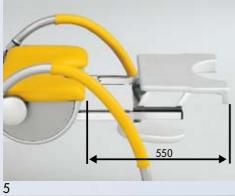
Handle (piece) 101.158

integral foam upholstery in silver grey, for installation on side track 101.137 (only in combination with Göpel leg supports 101.227)

4 Ergo Steps (pair) 101.231

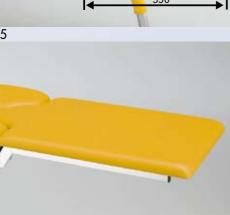
leg support system with adjustable heel/calf troughs, grey plastic, can be swivelled to the side, integrated handles of circular tube in the same colour as the chair. Attachment elements in stainless steel 18/10, for installation on side rails (Allow for 101.137)











6

5 Leg plate 101.445

extensible, integrated into seat section frame, with integral foam pad, grey (L 340 x W 470 x H 20 mm). Nominal capacity: 25 kg. (subsequent fitting possible)

6 Leg plate 101.447

push-in plate, upholstered (L 670 x W 550 x H 45 mm), leatherette cover acc. to colour chart. Nominal capacity: 50 kg. (subsequent fitting possible)





8

7 Intermediate upholstery 101.446

push-in-upholstery of integral foam, grey, for extensible leg plate 101.445 (subsequent fitting possible)

8 Head cushion 101.372

leatherette cover acc. to colour chart





- 10 9 Plastic cover 101.481 for the upholstery of the seat
- 10 Plastic covers (pair) 101.480 of transparent material, as foot support protection

11 Seat heating 101.462

activated or switched off by manual control unit. Average power consumption approx. 20 watts, adjustable indication of temperature via display (not available with chairs for urologic purposes and model no. 115.715)

Accessories





13

12 Schmitz Set Treatment unit with supporting arm 101.650

can be rotated and swivelled, universal treatment set for instruments, medication, disposable material etc., can be fitted to the chair, RH or LH fitting, max. load 5 kg.

13 Shelf with supporting arm 101.651

can be rotated and swivelled, e.g. for instruments and equipment. Utilisable space: 309 x 285 mm, max. load 10 kg.







14 Colposcope support 101.435

for Kaps and Zeiss systems, R.H. or L.H. fitting. Please order necessary mounting tube with attachment from your colposcope supplier! (without colposcope)

15 Colposcope support 101.430

for Leisegang, Olympus and Leica systems, R.H. or L.H. fitting (without colposcope)

Connecting Clamps (pair) 101.652

for simultaneous fixation of colposcope holder 101.430/101.435 and Schmitz-Set treatment unit 101.650 or shelf 101.651







17

16 Foot rest for the doctor 101.475 stainless steel

17 **Mounting step 101.452** fixed to the chair, movable, tread of plastic material in silver grey (not possible in connection with mobility 101.230)

Mobility 101.230

6 double castors, Ø 50 mm, ball bearing, 4 of which lockable and 2 electrically conductive (subsequent fitting not possible) not illustrated







18 Stainless steel cover 101.203 for plastic rinsing basin. Opens automatically upon pull-out of rinsing basin.

19 **Stainless steel basin 101.201** (surcharge) 355 x 325 x 65 mm



20



21 and 22 20 **Paper roll 100.176** 400 mm wide, stored into the integrated compartment

- 21 **2 Power sockets 101.490 for 115.715** acc. to EN 60601-1. (subsequent fitting not possible)
 - **2 Power sockets 101.491** as 101.490, but "Swiss type" socket (subsequent fitting not possible)

22 **2 Power sockets 101.680 for 115.725 and 115.755** according to EN 60601-1, activation of 1 socket by manual control unit. (subsequent fitting not possible)

2 Power sockets 101.681 as 101.680, but "Swiss design". (subsequent fitting not possible)

Other country-specific sockets available on request.

arco – the gynaecological chair makes a good impression in every respect (E

arco

Design Award

- Excellent design, most modern technology and a strong price performance ratio
- Low basic height allows the patient to take her seat with ease
- Wide electromotive adjustment range from Trendelenburg to shock position
- Ergonomic leg and foot support system with integrated armrests for a relaxed and professional examination position
- Many different colours for upholstery and powder coated finish according to the Schmitz colour range
- Variable fit-out options with an extensive assortment of accessories.
- Easy to keep clean and hygienic due to smooth, closed surfaces
- Memory control (optional)
 3 examination positions may be stored and called up if requested (model 114.700 with 8 memory positions).
 Moreover, they are also kept in case of power failure



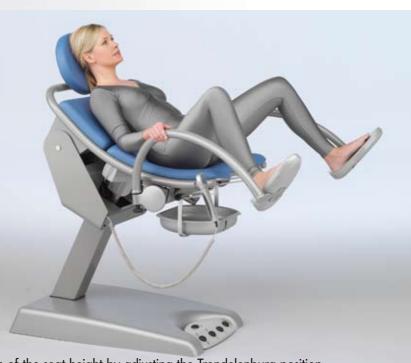
Memory control for 114.595 and 114.600

Illustrated model 114.700: Powder coating: grey aluminium RAL 9007 Upholstery: caribbean blue 82 Plastic parts: silver grey

Design: Rainer Schindhelm

California

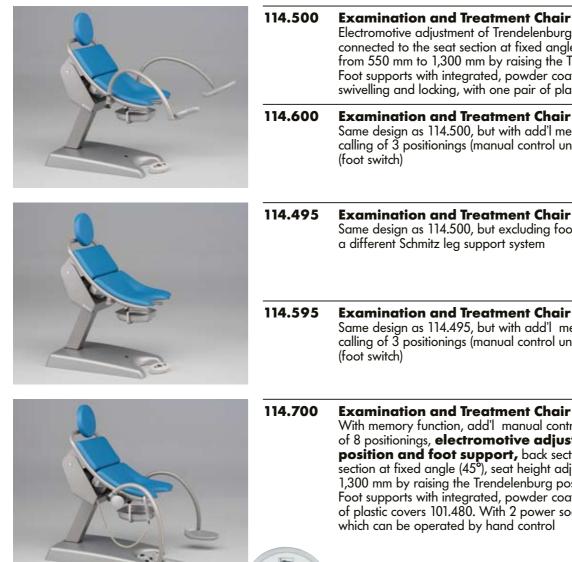




Alteration of the seat height by adjusting the Trendelenburg position from 550 mm to 1,300 mm (electromotor drive)

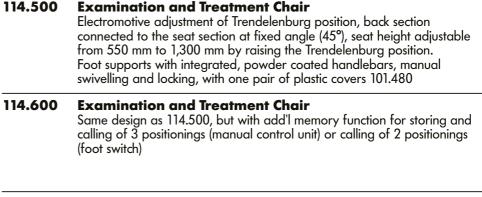


arco for gynaecology



Model No.

Description



Examination and Treatment Chair Same design as 114.500, but excluding foot supports, to be equipped with a different Schmitz leg support system

Examination and Treatment Chair Same design as 114.495, but with add'l memory function for storing and calling of $\overline{3}$ positionings (manual control unit) or calling of 2 positionings



With memory function, add' manual control unit for storing/calling up of 8 positionings, electromotive adjustment of Trendelenburg position and foot support, back section connected to the seat section at fixed angle (45°), seat height adjustable from 550 mm to 1,300 mm by raising the Trendelenburg position. Foot supports with integrated, powder coated handlebars, with one pair of plastic covers 101.480. With 2 power sockets acc. EN-60601-1, one of which can be operated by hand control

The arco 114.700 control concept

- Illuminated graphics display to indicate all chair functions
- Electronic diagnosis function
- 2 additional programmable keys e.g. for triggering of a cold light source or a colposcope with integrated sockets
- Storage and display of 8 memory positions (treatment positions/ physician's selection)
- Soft start-up of chair positionings
- Foot and hand operation for the control of all adjustments





Standard equipment:

Ergonomic upholstery on seat, back rest and head rest, plastic basin, extendable and swivelling, storing space for paper roll up to 400 mm width, foot switch, base plate with 4 levelling screws, plastic cladding, silver grey, column and frame powder coated according to our colour chart. Upholstery according to our colour chart. 3 m connection cable with mains plug. Connection: 230 V, 50 Hz, max. 0.3 kW Net weight approx. 100 kg (Model nos. 114.500 and 114.600) Net weight approx. 93 kg (Model nos. 114.495 and 114.595) Net weight approx. 126 kg (Model no. 114.700) Nominal capacity: 180 kg

Powder coated finish:

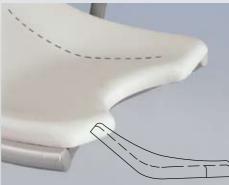
High quality multilayer gloss paint of extreme knock and scratch resistance. Easy to clean and to disinfect. Resistant to climatic conditions. Available in Schmitz colours acc. to colour chart (without surcharge). Further optional colours acc. to RAL-colour chart at extra charge. Model No. 100.051.

Upholstery:

High quality, hard wearing foam rubber with leatherette cover. Available in Schmitz colours acc. to colour chart without surcharge (classic and comfort qualities).

The following information is requested upon order:

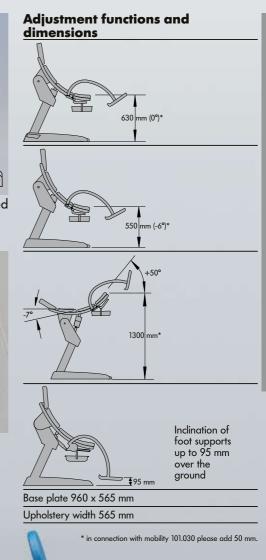
Colour of upholstery: see colour chart! Colour of powder coating of steel casing and seat/back frame: see colour chart!



Straight shaped sitting profile for a relaxed and professional examination position.



integrated sockets (for 114.700 only)





electromotive adjustment of foot supports 114.700

Trendelenburg position 114.495 – 114.700

arco Accessories CE



2

- Plastic cover
 Model No. 101.482
 for the upholstery of the seat
- 2 Paper roll

Model No. 100.176 400 mm wide, for placing into the integrated storing space with removable back upholstery





114.500 with 101.420 (excluding colposcope)

3 Foot rest for the doctor Model No. 101.470

4

4 **Colposcope support Model No. 101.420** for Leisegang, Olympus and Leica systems, R.H./or L.H. fitting

Colposcope support Model No. 101.425

for Kaps and Zeiss systems, R.H./ or L.H. fitting Please order necessary mounting tube with attachment from your colposcope supplier

Mobility 101.030

6 double castors, Ø 50 mm, ball bearing, 4 of which lockable and 2 electrically conductive (subsequent fitting not possible) not illustrated







5 Leatherette covers (pair) Model No. 101.485 for integrated handles, with zipper, acc. to colour chart

Leatherette covers (pair) Model No. 101.486

for handles (101.458) with zipper, acc. to colour chart (not illustrated)

6 Head cushion Model No. 101.375

incl. velcro, leatherette cover acc. to colour chart

7 Plastic covers (pair) Model No. 101.480

of transparent material, to protect the foot supports

Stainless steel basin Model No. 101.385

(surcharge) 350 x 325 x 65 mm (not illustrated))









114.495 with 101.136, 101.167, 101.227 10

arco models 114.495 – 114.600 can also be fitted with other Schmitz leg support systems:

- 8 Göpel leg supports with integrated handles (pair) Model No. 101.458
- 9 Ergo Steps (pair) Model No. 101.231

Leg support system with adjustable heel/calf troughs, grey plastic, can be swivelled to the side, integrated handles of circular tube in the same colour as the chair. Attachment elements in stainless steel, for installation on side rails (Allow for 101.136)

10 Göpel leg support (each) Model No. 101.227

Integral foam upholstery in silver grey, including fastening strap, stainless steel rod 18/10, excluding attachment clamp (Allow for 101.136 and 101.167)

Side rails (pair) Model No. 101.136

For the seat section, stainless steel, 25 x 10 mm, 290 mm long, including attachments for tubular frame

Attachment clamp (each) Model No. 101.167

Revolving, stainless steel, for installation on side rails

Handle (each) Model No. 101.158

Integral foam upholstery in silver grey, for installation on side rail 101.136 (only in combination with Göpel leg supports 101.227)

arco Examination and Treatment Chair for Proctology CE

- Excellent design, most modern technology and a strong price – performance ratio
- Low basic height allows the patients to take its seat with ease
- Electromotive foldable seat section
- Safe positioning of the patient with foldable seat section by electrical shutdown
- Electromotive adjustment of Trendelenburg position and seat section
- Ergonomic leg and foot support system with integrated armrests for a relaxed and professional examination position
- Many different colours for upholstery and powder coating acc. to Schmitz colour range
- Variable fit-out options with an extensive assortment of accessories
- Easy to keep clean and hygienic due to smooth, closed surfaces

The arco 114.660 control concept

- Illuminated graphics display to indicate all chair functions
- Electronic diagnosis function
- 2 additional programmable keys e.g. for triggering of a cold light source or a colposcope with integrated sockets
- Storage and display of 8 memory positions (treatment positions/ physician's selection)
- Soft start-up of chair positionings
- Foot and hand operation for the control of all adjustments

Illustrated colours: arco Powder coating: grey aluminium RAL 9007 Upholstery: gold yellow 86 Plastic parts: silver grey Modules: Body: grey aluminium RAL 9007 Front panel: grey aluminium RAL 9007 Handles: signal yellow RAL 1003

Functions and Leg Support Systems





Large adjustable range from Trendelenburg position to shock position

Ideal examination and treatment position due to electromotive foldable seat section 21

arco for Proctology CE



Electromotive Trendelenburg position and foldable seat section



1



Examination and Treatment Chair Model no. 114.660

Electromotive Trendelenburg position and foldable seat section. Without leg support system. Memory control for 8 positionings.

Standard equipment:

Ergonomic upholstery on seat, back rest and head, storage plate with integrated pullout, s/s rinsing basin, automatic positioning, storing space for paper roll up to 400 mm width, two integrated power sockets, acc. to EN 60601-1, (activation of one socket by manual control unit). Foot switch, base plate with 4 levelling screws, plastic cladding, silver grey, column and frame powder coated according to our colour chart. Upholstery according to our colour chart. 3 m connection cable with mains plug. Connection: 230 V, 50 Hz, 0.3 kW Net weight approx. 120 kg Nominal capacity: 180 kg

Powder coated finish:

High quality multilayer gloss paint of extreme knock and scratch resistance. Easy to clean and to disinfect. Resistant to climatic conditions. Available in Schmitz colours acc. to colour chart (without surcharge).

Further optional colours acc. to RAL-colour chart at extra charge. Model no. 100.051.

Upholstery:

High quality, hard wearing foam rubber with leatherette cover. Available in Schmitz colours acc. to colour chart without surcharge (classic and comfort qualities).

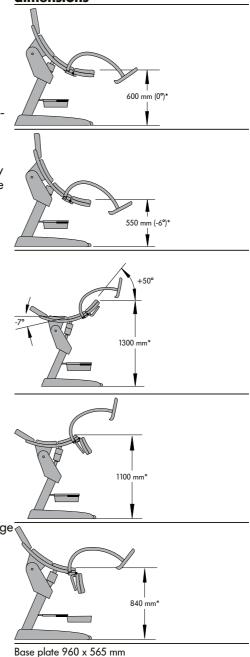
The following information is requested upon order:

Colour of upholstery: see colour chart! Colour of powder coating of steel casing and seat/frame: see colour chart!

Important:

Automatic security stop with foldable seat section in Trendelenburg position.





Upholstery width 565 mm

* in connection with mobility 101.030 please add 50 mm.

Accessories







2

Foot support (pair) Model No. 101.456 with integrated, powder coated

handlebars, can be swivelled and locked. With one pair of plastic covers.

2 Göpel leg support (pair) Model No. 101.458

with integrated, powder coated handlebars, integral foam pads in silver grey, with straps, stainless steel rod 18/10.



Integrated sockets as standard.







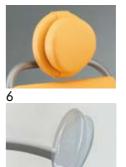
- 5
- 3 Ergo-Steps (pair) Model No. 101.457 Leg support system with adjustable heel/calf troughs, grey plastic, can be swivelled to the side, integrated handles, circular tube in the same colour as the chair.
- 4 **Leatherette covers (pair) Model No. 101.485** for handles (101.456 and 101.457)

with zipper, acc. to colour chart

5 Leatherette covers (pair) Model No. 101.486 for handles (101.458), with zipper, acc. to colour chart

Mobility 101.030

6 double castors, Ø 50 mm, ball bearing, 4 of which lockable and 2 electrically conductive (subsequent fitting not possible) not illustrated







6 Head cushion Model No. 101.375 incl. velcro, leatherette cover acc. to colour chart

7 Plastic covers (pair) Model No. 101.480

of transparent material, to protect the foot supports

8 Storage plate with integrated pull-out s/s rinsing basin – standard –

with support for mounting on the chair column (not screwed), powder coated in the same colour as the chair to support a cold light source. Dimensions: 340×370 mm. Nominal capacity 15 kg. rinsing basin 350 \times 325 \times 65 mm (W \times D \times H)

9 **Paper roll Model No. 100.176** 400 mm wide, for placing into the integrated storing space with removable back upholstery

23

conzentrum[®] The modular cabinet system for the gynaecologist

The conzentrum[®] modular cabinet system has been developed in the light of our many years' experience in this field. For this reason, the system guarantees best-possible working conditions and a high comfort of treatment in the gynaecologists' surgeries. Painstakingly worked high quality steel, a first class powder coated finish and a host of practical details ensure a long service life combined with the highest performance.

Illustrated colours: Cabinet system – working top: light grey 70 cabinet body, base: grey white RAL 9002 front panels: signal yellow RAL 1003 handles: grey white RAL 9002 Gynaecological chair – upholstery: gold yellow 86 powder coated finish: grey white RAL 9002 plastic cledding: silver-grey









Note:

3

Please refer to the varimed prospectus no. 70 on page 17 for our range of suitable examination stools and seats. Mobile gynaecological treatment cabinets comprising all facilities needed: instrument drawers, speculum preheating, equipment compartment and power points.

25

conzentrum[®]







- 1 Schmitz-set, infinite horizontal and vertical adjustment of treatment unit.
- 2 Hinged cover exposing a removable instrument container of stainless steel, 15 litres capacity.
- 3 Push-in cabinet front exposing pull-out facilities.
- 4 Removable drawers, quiet and easy running, 4/5 pull out.
- 5 All cabinet bases fitted with 4 heavyduty levelling screws.
- 6 Easy to move treatment cabinets.
- 7 Built-in speculum pre-heating.

Regulation and control of the temperature by display, adjustable up to a max. of 40° C.

8 Efficient, easy to clean drawer insets.









conzentrum[®] Model and material description



Cabinet bodies

are made of high-quality sheet steel, manufactured in self-supporting construction manner, with exceptional stability and outstanding sound damping, smooth surfaces at outside. All cabinet bodies are sealed with all-round sealing strips made of disinfectant-proof plastic material. The cabinet body is manufactured in one piece.

Doors- and drawer fronts

are made of high-quality double-skinned sheet steel, sound damped and with rounded edges.

Drawers

move on quadro-special-profile, full metal rails, four running paths. Excellent lateral and horizontal stability, easy running of drawers over the total length of telescopic rails. Drawers with 80 % pull out; they may be replaced without tools. With end stop and locking pin against rolling-out.

Interior dimensions of drawers, effective size (W x H x D): type A 415 x 60 x 315 mm type B 415 x 130 x 315 mm type C 415 x 190 x 315 mm type D 415 x 235 x 315 mm

The effective height of top drawer is always 20 mm less as mentioned over here.

Handles

ergonomically designed, distance of holes: 192 mm. The surface is resistant to chemicals, easily cleaned and disinfected. Handles get a polyester powder coating in the same colour as the drawer fronts or in different colours as per our colour chart on page 58.

Bases

all bases are fitted with 4 levelling feet.

Working tops

plastic-laminated veneer of 30 mm thickness acc. to DIN 68763 E 1, resin impregnated underside. With rounded front edge, radius of 10 mm. Maximum length of top: 4100 mm. Surface with structure, resistant to diluted alkaline substances. Standard colours for working tops: pearl white 60 or light grey 70.

Wash basin

basins of porcelain and stainless steel are let-in flush into working tops, fitted w/o joints with waterproof hydraulic glue.

Installation

upon request, assembly of cabinet systems at site by our service engineers. Corresponding charges on inquiry!

Powder coated finishes

conzentrum[®] cupboard units get a highquality multilayer gloss paint with an extreme resistance to shocks and scratches, easy cleansed, disinfectant-proof, resistant to heat and ultraviolet rays.

Standard colours of the cabinet bodies: grey white RAL 9002, pure white RAL 9010 or grey aluminium RAL 9007.

The Schmitz colours acc. to the colour chart on page 58 are available for doors, drawer fronts, handles and panels without additional costs.

Standard colours for bases:					
black	RAL 9005 structured,				
grey white	RAL 9002 structured,				
pure white	RAL 9010 structured,				
grey aluminium	RAL 9007 structured.				

Further optional finishes for cabinet bodies (ref. no. 400.800) and bases (ref. no. 400.801) in Schmitz colours acc. to the colour chart on page 58 are available for an extra charge.

Further special RAL colours on request.

Standard colours for working tops: pearl white 60 or light grey 70.

Ordering instructions

We are requesting the following information:

Working tops: pearl white 60 or light grey 70

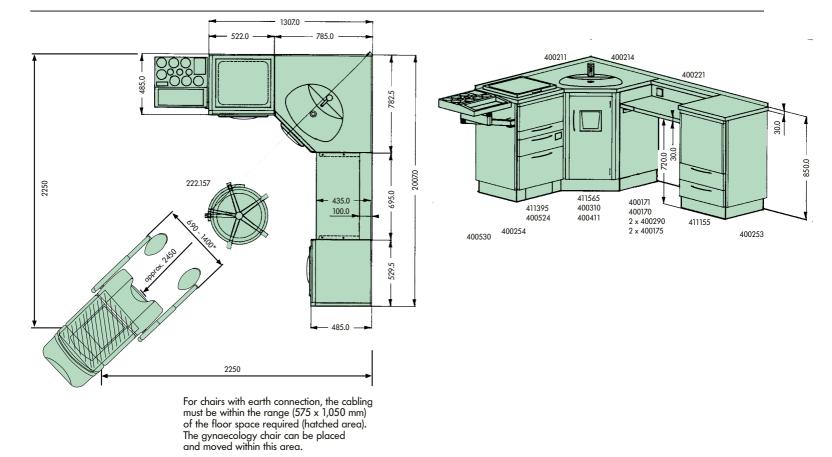
Cabinet bodies: RAL 9002, RAL 9010, RAL 9007 (standard) or acc. to our colour chart for an extra charge

Cabinet fronts: acc. to our colour chart

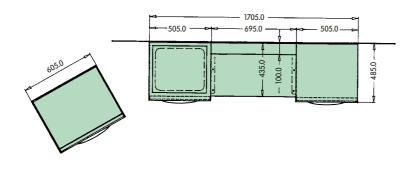
Handles: acc. to our colour chart or matt chromium-plated

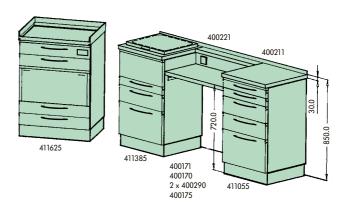
Bases: RAL 9005, RAL 9002, RAL 9010, RAL 9007 (standard) or acc. to our colour chart for an extra charge

conzentrum[®] Arrangement examples

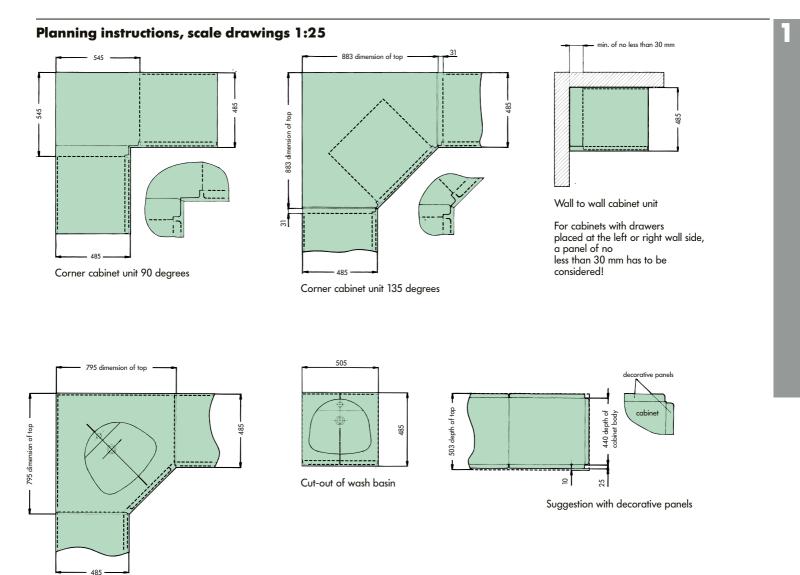


*Total dimensions of the chair in examination position









Corner cut-out with integrated wash basin

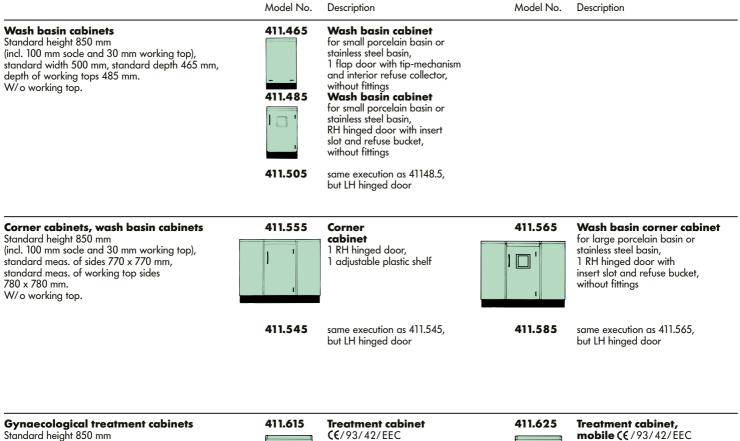
conzentrum[®] Treatment cabinets, instrument cabinets Utility cabinets, multi-purpose cabinets

Standard height 850 mm (incl. 100 mm socle and 30 mm working top), standard width 500 mm, standard depth 465 mm, depth of working tops 485 mm. W/o working top.

Model No.	Description	Model No.	Description	Model No.	Description
411.025	Treatment cabinet 4 drawers type A, 3 drawers type B	411.035	Treatment cabinet 2 drawers type A, 4 drawers type B	411.055	Treatment cabinet 2 drawers type A, 2 drawers type B, 1 drawer type D
411.115	Treatment- and instrument cabinet push-in flap with tip-mechanism, exposing 3 pull-outs and 2 sockets, 2 drawers type B	411.155	Instrument cabinet push-in flap with tip-mechanism, exposing 2 pull-outs and 2 sockets, 2 drawers type B		
411.215	Treatment cabinet with SCHMITZ-set push-in flap with tip-mechanism, exposing 1 SCHMITZ-set, 1 drawer type B	400.530	SCHMITZ-set treatment unit* infinite horizontal and vertical adjustment, mounted on LHS of cabinet, universal treatment unit for instruments and medicaments, disposables etc., ideal for all disciplines, swivel-mounted arm	400.531	SCHMITZ-set treatment unit* as 400.530, but mounted on RHS of cabinet * These sets are only available in combination with conzentrum cabinets, w/ o castors (otherwise there's a risk of tilting). SCHMITZ-set, consisting of the following equipment: 1 stainless steel tray 3 glass dishes with lid 3 glass bottles 1 low and 3 deep stainless steel containers 1 lens carrier
411.275	Utility cabinet 5 drawers type B	411.285	Utility cabinet 3 drawers type B, 1 drawer type D		
411.315	Utility cabinet 1 RH hinged door, 3 adjustable plastic shelves, standard width 500 mm	411.325	Utility cabinetk 1 LH hinged door, 3 adjustable plastic shelves, standard width 500 mm		
411.355	Multi-purpose cabinet 2 drawers type A, 2 drawers type B, 1 drawer with tip-mechanism and interior refuse collector	411.385	Multi-purpose cabinet with detachable s/s instrument container, embedded in top, capacity: 15 litres, hinged cover of plastic material. 1 drawer type A 1 drawer type B 1 drawer type D	411.395	Multi-purpose cabinet with detachable s/s instrument container, embedded in top, capacity: 15 litres, hinged cover of plastic material. 1 drawer type A, 1 drawer type B, 1 drawer with tip-mechanism and interior refuse collector

interior refuse collector





(incl. 100 mm socle and 30 mm working top), standard width 600 mm, standard depth 465 mm, depth of working tops 485 mm. W/o working top.

Interior dimensions of drawers, effective size for 411.615 - 411.625 (W x H x D): 515 x 95 x 315 mm Pull-out 515 x 170 x 315 mm

The effective height of top drawer is always 20 mm less as stated above.

Note:

2nd drawer with speculum pre-heating 400.525 available on request. Please refer to page 32.



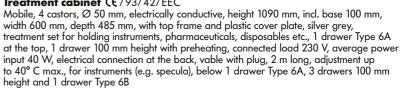
411.630

000

upper section: 2 drawers, 1 of which with preheating element connected load: 2300 V, average power input: 40 W electrical connection at the back, cable with plug approx. 2 m long. Regulation and control of the temperature by display, adjustable up to a max. of 40° C, for instruments (e.g. specula), 1 push-in flap with tip mechanism and interior equipment compartmenr with 2 sockets and 1 pull-out. Lower section: 2 drawers.

same execution as 41161.5, but mobile, 4 swivel castors Ø 50 mm, electrically conductive. Plastic top (white) with 3-sided guard rail, included

Treatment cabinet (€/93/42/EEC



Interior dimensions of d	rawers (effective size $W \times H \times D$):
Туре 6А	515 x 60 x 315 mm
Type 6B	515 x 130 x 315 mm
Panel height 100 mm	515 x 95 x 315 mm

The effective height of top drawer is always 20 mm less than stated above.

conzentrum[®] Accessories

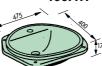
Model No.	Description	Model No.	Description	Model No.	Description
400.015	Drawer inset plastics, grey, 3 for drawer type A 4	400.016	Drawer inset plastics, grey, for drawer type A	400.017 410 30	Drawer inset plastics, grey, for drawer type A
	Drawer inset plastics, grey, for drawer type B	400.060	Drawer inset plastics, grey, for drawer type B	400.492	Plastic shelf for cupboards 500 mm wide
400.524	Preheating element *** (€/94/42/EEC Regulation and control of the temperature by display, adjustable up to a max. of 40° C, for instruments (e.g. specula), for drawer type B, for cabinets 500 mm wide, connected load: 230 V, average power input: 40 W, electrical connection at the back, cable with plug approx. 2 m long (several pre-heating elements possible per cabinet, on application)	400.525	Preheating element *** (C /94/42/EEC Regulation and control of the temperature by display, adjustable up to a max. of 40° C, for instruments (e.g. specula), for 2nd drawer from the top of cabinet models: 411.615/411.625 connected load: 230 V, average power input: 40 W, electrical connection at the back, cable with plug approx. 2 m long (several pre-heating elements possible per cabinet, on application)	**	* Please note that the preheating elements cannot be installed in pull-out of cabinets 411.115 and 411.155 nor in drawers type A. Attention: Preheating elements model nos. 400.524 and 400.525 are medical devices and are only available in combination with our conzentrum [®] drawer cabinet units. Please observe legal requirements!
400.211	Working top with plastic-laminated veneer, rounded front edge, 30 mm thick, up to depths of 600 mm, price per metre	400.212	Working top with plastic-laminated veneer, rounded front edge, 30 mm thick, up to depths of 900 mm, price per metre	400.213	Working top with plastic-laminated veneer, rounded front edge, 30 mm thick, up to depths of 1,200 mm, price per metre
400.214	Working top for corner cabinet up to a depth of 600 mm	400.215 780-1195 780-1195 780-1195	Working top with plastic-laminated veneer, rounded front edge, 30 mm thick, up to depths of 900 mm, price per metre	400.221	Wall-connecting profile white, price per metre
400.310	Water mixing battery chromium-plated, for high-pressure Water mixing battery as model 400.310, for low-pressure	400.372 400.373	Electro-magnetic control C€/89/336/EEC for water inlet, for high pressure Electro-magnetic control C€/89/336/EWG for water inlet, for low-pressure	400.330	Soap dispenser complete



	Model No.	Description	Model No.	Description	Model No.	Description
	400.170	Writing/ microscopic top suspended, w/ o front panel for cable channel, price per 10 cm	400.171	Front panel for cable channel, of powder coated sheet steel, price per 10 cm	400.175	Socket, white integrated in rear channel, w/o wiring
-	400.290	Supporting angle for supporting working/ microscopic tops	400.295	Bracket to mount working tops to the wall	400.300	Supporting legs for extended working tops
	400.716	Supporting frame for supporting working tops without underbench cabinet, price per 10 cm	400.248 400.249 420	Side section right, 420 mm deep, to support the writing/ microscopic top 400.170 Side section left	400.251 820 4400.252	Side section right, 440 mm deep, for 850 mm high cabinets, to support extended tops Side section left
-	400.253	Decorative side panel right, 440 x 720 x 22 mm	400.260	Side panel rear, RH, with socle, up to 350 mm	400.271	Front panel with socle, up to 350 mm
	400.254	Decorative side panel left, 440 x 720 x 22 mm	400.265	Side panel rear, LH, with socle, up to 350 mm	400.281	Back wall with socle, from 350 mm up, price per 10 cm
_	400.285	Panel 135 degr. with socle, side dimension: 35 x 35 mm	400.288	Back panel for corner cabinets with wash basin 411.565 up to 411.595	400.121	Mobility for 500 mm wide cabinets, with guiding bar, final height of cabinet 850 mm
	400.286	Panel 90 degr. with socle, side dimension: 70 x 70 mm				(not possible for cabinet models 411.355, 411.395)
410	400.401	Porcelain wash basin with overflow vent and bore hole for water mixing	400.411	Porcelain wash basin (large), with overflow vent and bore hole for water mixing	400.421	Stainless steel wash basin with overflow vent,



bore hole for water mixing battery, embedded in top, f₁₅₀ without top (for wash basin cabinets



bore hole for water mixing battery, embedded in top, 170 without top (for corner cabinets)



with overflow vent,

embedded in top, 150 without top L (for wash basin cabinets)

33

Equip yourself with an innovative concept: Orbit – The Mobile Supply and Disposal System





Orbit The mobile Supply and Disposal System for Gynaecology and Proctology



Orbit puts everything within reach.

Because this modular equipment concept was developed in close cooperation with gynaecologists, with an emphasis on functionality, flexibility and cost-effectiveness.

Orbit is mobile:

17 individual, mobile modules, which can be arranged and rearranged just as you need them.

Start out with a low investment:

The dispensing module alone will meet the daily needs of your practice.

Orbit solves the disposal problem:

A specially equipped module is designed for an easy and proper disposal of used instruments and materials.

Expandable, adaptable:

Additions and changes to the module configuration can be made whenever needed. The same applies to the work table surface and microscopy centre. The modules can easily be integrated even into an existing setup.

Everything within reach:

Fast, secure access thanks to a clear arrangement of instruments and materials. Flexibility provided by low-friction castors on the dispensing, disposal and supply module as well as on the waste container.

Quality right from the start:

Orbit is made of high-quality sheet steel with sound-absorbing insulation. It is extremely easy to care for, powder coated with a high-gloss finish, extremely scratch and impact resistant, stands up to disinfectants, and is UV and climate resistant.



Illustrated colours: modules – cabinet body: grey aluminium RAL 9007 front panels: grey aluminium RAL 9007 handles: copper brown RAL 8004

Gynaecological chair – medi-matic series 115 upholstery: silver grey 55 powder coated finish: copper brown RAL 8004 plastic cladding: silver grey

Orbit The mobile Supply and Disposal System for Gynaecology and Proctology

Illustrated colours: modules: cabinet body and front panels: rape yellow RAL 1009050 handles: anthracite grey RAL 7016

Gynaecological chair – arco upholstery: titan grey 91 powder coated finish: rape yellow RAL 1009050 plastic cladding: silver grey

Examination seat 222.155 upholstery: titan grey 91





Orbit



- The disposal module has a generously sized 20-l container with a filter insert for instrument disposal. A second removable 10-l container holds disposables. A step lever across the front allows easy opening.
- 2 The hood on the dispensing module protects the utensils from dust. The instrument drawer is heated.

Regulation and control of the temperature by display, adjustable up to a max. of 40° C.

- 3 The supply modules have a plastic cover plate with 3-sided formed edge.
- 4 A self-closing, swinging flap covers the 60-l waste bag in the disposal module.
- 5 Mobile thanks to four Ø 50 mm castors, antistatic. Fully surrounded by a plastic bumper for impact protection.
- 6 The drawers can be removed without any tools. Outstanding vertical and lateral stability, extremely low friction, 4/5 pull-out. Ergonomically designed handle grips and drawer panels are available in all Schmitz colours at no extra cost. The panels are double-walled with rounded edges.
- 7 Ergonomically designed handle grips and drawer panels are available in all Schmitz colours at no extra cost. The panels are double-walled with rounded edges.
- 8 The microscopy unit with anatomically shaped arm rests for comfortable working. The solid plastic form is easy to clean. A disposal box for contaminated material is integrated.

conzentrum[®] and Orbit Doctor's work places for gynaecology and proctology



Illustrated colours: modules – cabinet body, front panels, bases: fir green RAL 1703020 handles: matt chromium-plated top: light grey or silver grey Gynaecological chair – upholstery: moss green powder coated finish: grey aluminium RAL 9007 plastic cladding: silver grey 41

Orbit Dispensing modules Supply and disposal modules Microscopy centre, worktables

Description

Model No.		Description
420.200		Dispensing module CE 93/42/EEC module dimensions $660 \times 785 \times 525$ mm (W x H x D), with hood, plastic cover plate with treatment set for holding instruments, pharmaceuticals, disposables etc., 1 drawer Type 6A, 1 drawer Type 6B with preheating for instruments (e.g. speculum),* delivery rate 230 V, average power input 40 W, cable with mains plug, approx. 2 m long, regulation and control of the temperature by display, adjustable up to a max. of 40° C, 1 drawer Type 6C.
420.201		Dispensing module $CE 93/42/EEC$ module dimensions 660 x 920 x 525 mm (W x H x D), with hood, plastic cover plate with treatment set for holding instruments, pharmaceuticals, disposables etc., 1 drawer Type 6A, 2 drawers Type 6B, including 1 with additional preheating for instruments (e.g. speculum),* delivery rate 230 V, average power input 40 W, cable with mains plug, approx. 2 m long, regulation and control of the temperature by display, adjustable up to a max. of 40° C, 1 drawer Type 6C.
420.205		Dispensing module CE 93/42/EEC module dimensions $660 \times 785 \times 525$ mm (W x H x D), with hood, plastic cover plate with treatment set for holding instruments, pharmaceuticals, disposables etc., 3 drawers Type 6B including 1 with preheating for instruments (e.g. speculum),* delivery rate 230 V, average power input 40 W, cable with mains plug, approx. 2 m long, regulation and control of the temperature by display, adjustable up to a max. of 40° C.
420.206		Dispensing module (£ 93/42/EEC module dimensions 660 x 920 x 525 mm (W x H x D), with hood, plastic cover plate with treatment set for holding instruments, pharmaceuticals, disposables etc., 4 drawers Type 6B including 1 with additional preheating for instruments (e.g. speculum),* delivery rate 230 V, average power input 40 W, cable with mains plug, approx. 2 m long, regulation and control of the temperature by display, adjustable up to a max. of 40° C.
420.210	単重ののの	Dispensing module C€ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood.
420.210 420.220		module dimensions 660 x 665 x 525 mm (W x H x D),
		module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module (E 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set.
420.220		module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module(€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module C€ 93/42/EEC module dimensions 660 x 800 x 525 mm (W x H x D),
420.220 420.211		 module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (£ 93/42/EEC module dimensions 660 x 800 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood.
420.220 420.211 420.221		 module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module C€ 93/42/EEC module dimensions 660 x 800 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module C€ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module C€ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module C€ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.201, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module C€ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D),
420.220 420.211 420.221 420.221 420.215		 module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (£ 93/42/EEC module dimensions 660 x 800 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (£ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.205, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.205, but without hood. Dispensing module (£ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.205, but without hood.
420.220 420.211 420.221 420.215 420.225		 module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.200, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.200, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (€ 93/42/EEC module dimensions 660 x 800 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 680 x 525 mm (W x H x D), equipped like 420.201, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 665 x 525 mm (W x H x D), equipped like 420.201, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (€ 93/42/EEC module dimensions 660 x 565 x 525 mm (W x H x D), equipped like 420.205, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.205, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.205, but without hood. Dispensing module (€ 93/42/EEC module dimensions 660 x 545 x 525 mm (W x H x D), equipped like 420.205, but without hood and treatment set. With smooth plastic cover plate and three-sided profile edge. Dispensing module (€ 93/42/EEC

Model No.



Model No.	Description
420.240	Disposal module module dimensions 565 x 560 x 560 mm (W x H x D), removable 20-litre container (internal dimensions: 285 x 205 x 345 mm W x D x H) with screen insert for instrument disposal, plus removable 10-litre container (internal dimensions: 205 x 135 x 360 mm W x D x H) for disposables etc., cover can be lifted using front-side step lever made of stainless steel.
420.242	Disposal module module dimensions 400 x 520 x 420 mm (W x H x D), removable 20-litre container (internal dimensions: 285 x 205 x 345 mm W x D x H) with screen insert for instrument disposal. plastic enamel coating acc. to colour chart w/o surchage
420.250	Disposal module module dimensions 375 x 810 x 295 mm (W x H x D), for holding a 60 litre waste bag, swinging cover flap of grey colour. plastic enamel coating acc. to colour chart w/o surchage
420.260	Supply module module dimensions 560 x 680 x 525 mm (W x H x D), 4 drawers Type 5B.
420.265	Supply module module dimensions 560 x 680 x 525 mm (W x H x D), 2 drawers Type 5A, 1 drawer Type 5B, 1 drawer Type 5D.
420.270	Supply module module dimensions 560 x 680 x 525 mm (W x H x D), 2 drawers Type 5B, 1 drawer Type 5D.
420.280	Microscopy centre moulded plastic element in silver-grey with integrated disposal box for contaminated material, 2 power sockets, 4 table legs ø 60 mm, 800 x 850 x 550 mm (W x H x D).
420.290 420.295	Worktable plastic veneer plate, 30 mm thick, with rounded front edge, in pearl white or light grey, 4 table legs ø 60 mm, 800 x 850 x 550 mm (W x H x D), for storing one module. Worktable 1500 x 850 x 550 mm, for storing 2 modules, work tables also available in other dimensions. Price upon request.

Orbit Model and material description

Cabinet bodies

are made of high-quality sheet steel, manufactured in self-supporting construction manner, with exceptional stability and outstanding sound damping, smooth surfaces at outside. All cabinet bodies are sealed with all-round sealing strips made of disinfectant-proof plastic material. The cabinet body is manufactured in one piece.

Drawer fronts

are made of high-quality double-skinned sheet steel, sound damped and with rounded edges.

Drawers

move on quadro-special-profile, full metal rails, four running paths. Excellent lateral and horizontal stability, easy running of drawers over the total length of telescopic rails. Drawers with 80 % pull out; they may be replaced without tools. With end stop and locking pin against rolling-out.

Interior dimensions of drawers,

effective size (W x H x D): type 5A 415 x 60 x 315 mm type 5B 415 x 130 x 315 mm type 5D 415 x 235 x 315 mm type 6A 515 x 60 x 315 mm type 6B 515 x 130 x 315 mm type 6C 515 x 190 x 315 mm

The useful height is diminishes by 20 mm in the upper most drawer.

Handles

ergonomically designed, distance of holes: 192 mm. The surface is resistant to chemicals, easily cleaned and disinfected. Handles get a polyester powder coating in the same colour as the drawer fronts or in different colours as per our colour chart.

Castors

the modules are equipped with 4 double castors of Ø 50 mm, antistatic.

Tops of modules

silver grey. Smooth top of solid, antistatic plastic material; resistant to scratches and disinfectants. With three-sided profile edge, impregnated underside. Easy-care and hygienic top.

Tops of work tables

plastic-laminated veneer of 30 mm thickness acc. to DIN 68763 E 1, resin impregnated underside. With rounded front edge, radius of 10 mm. Surface with structure, resistant to diluted alkaline substances. Standard colours for working tops: pearl white 60 or light grey 70.

Powder coated finishes

Orbit modules get a high-quality multilayer gloss paint with an extreme resistance to shocks and scratches, easy cleansed, disinfectant proof, resistant to heat and ultraviolet rays.

Standard colours of the cabinet bodies and work table legs: grey white RAL 9002, pure white RAL 9010 or grey aluminium RAL 9007.

Further optional finishes for Schmitz cabinet bodies and work table legs acc. to the colour chart on page 58 are available for an extra charge (ref. no. 400.800).

The Schmitz colours acc. to the colour chart on page 58 are available for drawer fronts and handles without additional costs.

Further special RAL colours on request.

Ordering instructions

We are requesting the following information:

Tops of work tables: pearl white 60 or light grey 70

Tops of modules: silver grey

Cabinet bodies and work table legs: RAL 9002, RAL 9010, RAL 9007 (standard) or acc. to our colour chart against surcharge

Cabinet fronts: acc. to our colour chart

Handles: acc. to our colour chart or matt chromium-plated





4 gynaecologist's workplaces equipped with Orbit

For chairs with earth connection, the cabling must be within the range of the floor space required for installation (960 x 565 mm). The gynaecology chair can be placed and moved within this area.

medi-matic[®] Series 115 The examination and treatment chair for urology (E

Of decisive importance for the concept of the medi-matic 115: The everyday requirements of hospital and

consultant practice, both from the technical and financial aspects.

- modern design adapted to ergonomic requirements
- electromotive height, seat and back section adjustment via foot switch
- electromotive adjustment of foot supports (115.755)
- quick adjustment of examination positions within a few seconds
- remote control for all adjustments
- saving of time and more comfort by memory function (115.725 + 115.755)
- a low starting position allows the patient to take place easily – without the need of a foot step
- easy to keep clean and hygienic due to smooth and closed surface
- plenty of colours for a creatively designed finish
- nominal capacity up to 200 kg

Illustration: 115.715 with Göpel leg supports 101.227, attachment clamps 101.167, band grips 101.158, side rails 101.137

attachment clamps 101.167, hand grips101.158, side rails 101.137, head cushion 101.372 and basin with gyro flushing 101.494

Colours:

upholstery: platinum grey 90 powder coated finish: RAL 5003 plastic cladding: silver grey





- Illuminated graphics display to indicate all chair functions
- Electronic diagnosis function
- 2 additional programmable keys e.g. for water supply (gyro flushing system) or triggering of a cold light source with integrated sockets 101.680
- Storage and display of 8 memory positions (treatment positions/ physician's selection)
- Up to 50% reduction of adjustment times on 115.725 and 115.755 chairs
- Soft start-up and ergonomic movement of chair positionings
- Foot and hand operation for the control of all adjustments

Foot switch for 115.725 and 115.755. The water valve is triggered by means of an additional function key. It replaces the former button on the base panelling.











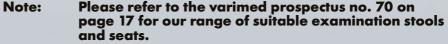
Display colours: Blue: Back section adjustment Yellow: Seat adjustment Green: Memory White: Foot supports The colour as displayed indicates the foot switch mode.



medi-matic[®] Series 115 for urology and urodynamics



Model No.	Description
115.715	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm.
115.725	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm. With memory function for storing of 8 positions
115.755	Examination and Treatment Chair Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 – 900 mm, mounting height: 550 mm. With memory function for storing of 8 positions. Electromotive adjustment of foot supports (without foot supports. Please consider corresponding refno. 101.442)
Attention:	All basic models without leg support system. Please choose from four different systems. (See page 54) Mobility available (see page 55)
Note:	Please refer to the varimed prospectus no. 70 on





Trendelenburg position

Adjustment of back section

Height adjustment

Electromotive foot-support adjustment (115.755)

Technical data



Standard equipment:

Seat, back and head sections with ergonomic upholstery, rinsing basin of plastics, extensible, storage for paper rolls up to 500 mm width, remote control via foot switch, base plate with 4 levelling screws, plastic claddings and covers in silver grey, telescopic cladding of column and seat/ back section frame powder coated acc. to colour chart, upholsteries acc. to colour chart. Connection cable of 3 m with mains plug (upon request, prepared for fixed connection to the wall/earth, without connection cable).

Power supply: 230 V, 50 Hz, max. 0.45 kW. Nominal capacity: 200 kg.

Important:

2 plug sockets at the chair available, acc. to safety standards EN 60601-1! See accessories!

Small space between base casing of chair and floor may be sealed!

Powder coated finish:

High quality multilayer gloss paint of extreme knock and scratch resistance. Easy to clean and to disinfect. Resistant to climatic conditions. Available in Schmitz colours acc. to colour chart (without surcharge).

Further optional colours acc. to RAL-colour chart at extra charge Model No. 100.051.

Upholstery:

High quality, hard wearing foam rubber with leatherette cover. Available in Schmitz colours acc. to colour chart without surcharge (classic and comfort qualities).

The following information is requested upon order:

Colour of upholstery: see colour chart! Colour of powder coating of telescopic steel casing and seat/back frame: see colour chart!

Positionings, Dimensions:	115.715	115.725	115.755	
	600-900 mm*	600-900 mm*	600-900 mm*	
T 7-5	550 mm*	550 mm*	550 mm*	
128°-180°	850–1,150 mm*	850–1,150 mm*	850–1,150 mm*	
	600-900 mm*	600-900 mm*	600-900 mm*	
	0 - 52°	0 - 52°	0 - 52°	
[19°]]19°	+ 19° - 19°	+ 19° - 19°	+ 19° - 19°	
			Inclination of foot supports up to 95 mm over the ground	
Base plate	all models: 1,050 x 575 mm			
Width of upholstery	all models: back section 560 mm, seat section 585 mm			
Back section, electr. adjustable				
Trendelenburg position, elect. adjustable				
Height, electr. adjustable				
Memory, with automatic return				
Rinsing basin				
Side rails, seat section	•	•	•	
Side rails, back section				
Net weight	155 kg	155 kg	164 kg	

* in connection with mobility 101.230 please add 50 mm.

medi-matic[®] Series 115 Accessory kits for urology



Model No.

- Proposal 1:
- 2 x 101.227 Leg support, Göpel type 2 x 101.167 Attachment clamp, swivel 1 x 101.137 Side rails (pair)
- 2 x **101.158** Hand grip 1 x **101.494** Basin with gyro flushing
- 1 x 100.184 Sieve
- alternative:
- 1 x 101.202 Basin with outlet 1 x 100.135 12-litres bucket

Proposal 2:

- 1 x 101.455 Leg support, Göpel type (pair) with integrated, powder coated handles
- or 1 x **101.442** Foot supports (pair)
- 1 x **101.494** Basin with gyro flushing 1 x **100.184** Sieve
- alternative:
- 1 x **101.202** Basin with outlet 1 x **100.135** 12-litres bucket

Accessory kits for urodynamics





Model No.

Proposal 1:				
1 x 101.495	Special pad for seat			
	Side rails (pair)			
	100 mm long			
1 x 101.496	Adapting section, as extension,			
	two-piece			
1 x 101.442	Foot supports* (pair)			
or				
1 x 101.455	Leg support, Göpel type (pair)			
	with integrated, powder coated handles			
* for examination and treatment chair 115.755				
_				

- Proposal 2: 1 x 101.495 Special pad for seat 1 x 101.496 Adapting section, as extension, two-piece
- 2 x 101.227 Leg support, Göpel type 2 x 101.167 Attachment clamp, swivel 1 x 101.137 Side rails (pair) 2 x 101.158 Hand grip

Note:

Please consider the bracket 101.497 upon ordering of basin with gyro flushing 101.494.

Supporting bar 101.498 for upright positioning (80°) of the back section upholstery



Adapting section, as extension 101.496

medi-matic[®] Series 115 Accessories



 Basin with gyro flushing 101.494 stainless steel 18/10, large and round basin Ø 360 mm extensible, swivel-type, lockable in any position, version for greater hygiene without profile, odour sealing by siphon trap at site (wall/floor system), water regulation activated by foot switch or hand control (115.725 and 115.755), flexible outlet hose and connecting piece, Ø 40 mm. According to DIN EN 1717. No plastic rinsing basin as standard fitting. (No subsequent installation possible) Incl. plastic cover 101.481.

Basin with gyro flushing 101.499

water regulation activated by foot switch integrated into the base plate cladding in the 115.715 model, for the rest, same execution as 101.494.





- 3
 2 Sieve 100.184 round, stainless steel, for basin with gyro flushing
- 3 **Bracket 101.497** stainless steel, lateral storing on LHS or RHS, for basin with gyro flushing





- 5
 4 Rinsing basin 101.202 stainless steel 18/10, W 350 x L 325 x D 65 mm, with outlet, stopper and hose ³/₄", 1200 mm long. No plastic rinsing basin as standard fitting. Incl. plastic cover 101.481.
- 4 **12-litres bucket 100.135** stainless steel 18/10, with recess in the lid to insert hose
- 5 **Drain gutter for fluids 101.660** made of stainless steel, for installation behind the seat section

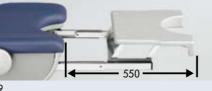








- 8 7 6 Special seat section pad 101.495 for 'Urodynamic' section, W 585 mm, L 350 mm. Replaces standard seat section pad
- 6 Adapting section 101.496 as extension, two-piece, for 'Urodynamic' section, each piece: W 220 mm, L 150 mm (requires side rails 101.139, page 55)
- 7 Supporting bar 101.498 for upright positioning (80°) of the back section upholstery
- 8 Mounting step 101.452 fixed to the chair, movable, tread of plastic material in silver grey (cannot be provided together with mobility 101.230)









9 Leg plate 101.445 extensible, integrated into seat section frame, with integral foam pad, grey. Nominal capacity: 25 kg pad: W 470, H 20, L 340 mm (subsequent fitting possible)

- 10 Intermediate upholstery 101.446 push-in-upholstery, out of integral foam, grey, for extensible leg plate 101.445 (subsequent fitting possible)
- 11 Leg plate 101.447 push-in plate, upholstered, leatherette cover acc. to colour chart. Nominal capacity: 50 kg pad: W 550, H 45, L 670 mm (subsequent fitting possible)
- 12 Foot rest for the doctor 101.475 stainless steel (not suitable with 101.494/101.499)





14

13 Schmitz-Set Treatment unit with supporting arm 101.650

can be rotated and swivelled, universal treatment set for instruments, medication, disposable material etc., can be fitted to the chair, RH or LH fitting, max. load 5 kg.

14 **Shelf with supporting arm 101.651** can be rotated and swivelled, e.g. for instruments and equipment, utilisable space: 309 x 285 mm, max. load 10 kg.

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medi-matic[®] Series 115 **Accessories**





- 16
- 15 **Göpel leg support (piece) 101.227** integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10, excluding attachment clamp (Allow for 101.137 and 101.167)
- 16 Leg support (piece) 101.221 Göpel type, with black integral foam pad, with fastening strap, without clamp, rod of stainless steel 18/10 (Allow for 101.137 and 101.167)
- 15+16 **Side rails (pair) 101.137** for the seat section, stainless steel, 25 x 10 mm, 290 mm long
- 15+16 Attachment clamp (piece) 101.167 revolving, stainless steel, for installation on side tracks





17 Foot supports (pair) 101.442 with integrated, powder coated handles, can be swivelled to the side, lockable. Leatherette cover for handles acc. to colour chart. Plastic covers of transparent material as protection for the foot supports.

18

18 Leg supports, Göpel type (pair) 101.455 with integrated, powder coated handles. Leatherette cover for handles acc. to colour chart. Leg supports with covered integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10.





- 19 Handle (piece) 101.158 integral foam upholstery in silver grey, for installation on side rail 101.137
- 20 Head cushion 101.372 leatherette cover acc. to colour chart







22

21 Side rails (pair) 101.138 stainless steel, 25 x 10 mm, fixed to back section, for the attachment of accessories, 480 mm long (subsequent fitting not possible)

22 **Side rails (pair) 101.139** stainless steel, 25 x 10 mm, 150 mm long, for the seat, usable with 101.442 or 101.455, for fixation of the adapting section 101.496 (ubecurvet litting net nexible) (subsequent fitting not possible)

Paper roll 100.176

(w/o ill.) 400 mm wide, stored into the integrated compartment

Mobility 101.230

6 double castors, Ø 50 mm, ball bearing, 4 of which lockable and 2 electrically conductive (subsequent fitting not possible; not available together with basin w/gyro flushing 101.499) not illustrated







23 Arm rest 101.102

Arm rest 101.102 integral foam pad, antistatic, black, with straps and clamp 101.166, horizontally and vertically adjustable, tiltable by ball-and-socket joint, 280 mm long pad, stainless steel attachment (Side rails, model no. 100.138 have to be considered)

24 **Arm rest 101.103** same as 101.102, but with 400 mm long pad (Side rails, model no. 100.138 have to be considered)







25 Socket for potential equalisation 101.493

26 **2 Power sockets 101.490 for 115.715** acc. EN 60601-1. (subsequent fitting not possible)

2 Power sockets 101.491 as 101.490, but "Swiss type" socket (subsequent fitting not possible)

2 Power sockets 101.680 for 115.725 and 115.755

according to EN 60601-1, activation of 1 socket by manual control unit. (subsequent fitting not possible)

2 Power sockets 101.681 as 101.680, but "Swiss design". (subsequent fitting not possible) Other country-specific sockets available on request.

27 Plastic cover 101.481 for the upholstery of the seat

55

medi-matic[®] 115 Numerous colour options available



arco Numerous colour options available





Colours for powder coated finishes, upholsteries, plastics and working tops

You have a wide choice for designing your furnishings entirely according to your taste. With our range of colours numbering in excess of 40 and the numerous combination variants there are no wishes, which cannot be fulfilled.

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We would be delighted to advise you – please feel free to contact us.



Drawer handles also available matt chrome plated.

Powder coated finishes

^{*} RAL shades



Leatherette comfort

mint green 80



moss green 81



caribbean blue 82



blossom white 84



parchment beige 85





no longer available

rosewood 88



granite grey 89



platinum grey 90





red carmine 92



natural brown 93

We recommend: Special cleaner for leatherette Model no. 02019878 Spray bottle with 500 ml contents (packaging units 3 bottles)

Please refer to our operating manuals for detailed information on cleaning and disinfection of upholsteries.

Leatherette classic



white 53



silver grey 55



ocean 52



black 57

Plastics



Working tops

pearl white 60



light grey 70



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The products may only be used for their intended purpose of use. Please also observe our operating manual!



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