



**Your partner  
for gynaecology, video colposcopy,  
urology and proctology.**



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## A Sense of Company

With more than 90 years of experience, SCHMITZ is one of the leading international manufacturers of medical products.

A family-owned business with a living tradition. Our typical employee has been with the company for some 18 years, proof of how strongly they identify with our values and philosophy.

In 2012, the company's management passed to Friedrich and Matthias Schmitz, the fourth generation of the family.

We are proud to be located in Germany and are deeply rooted in our home region. We develop and manufacture here.

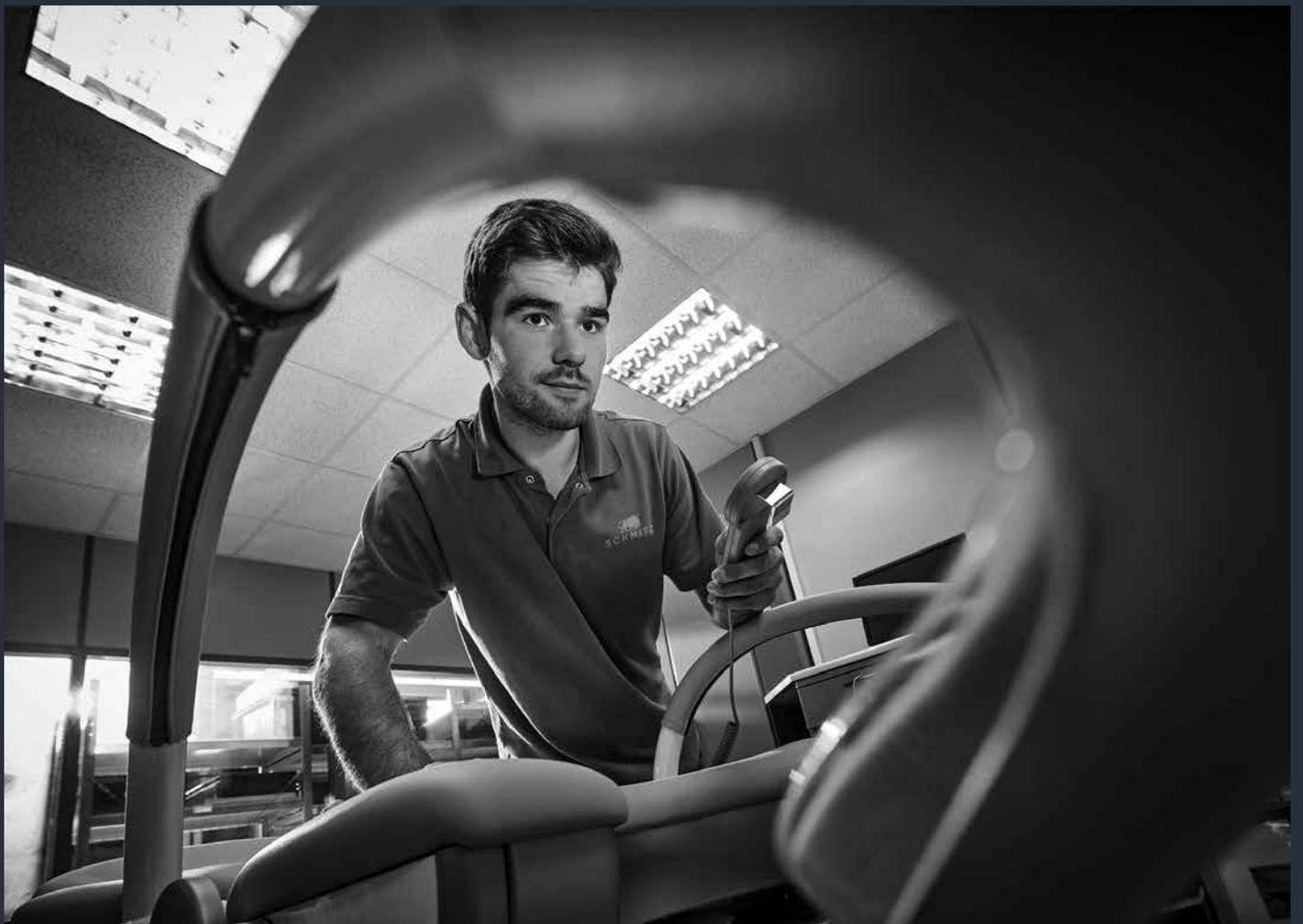
90% of our suppliers are from Germany, of which 60% are from the local region.

## Made in Germany



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*'The transition to the next generation is always something special.'*



## **A Sense of Care**

We understand the services which are our lifeblood, and aim to achieve maximum customer satisfaction. From consulting through planning to installation.

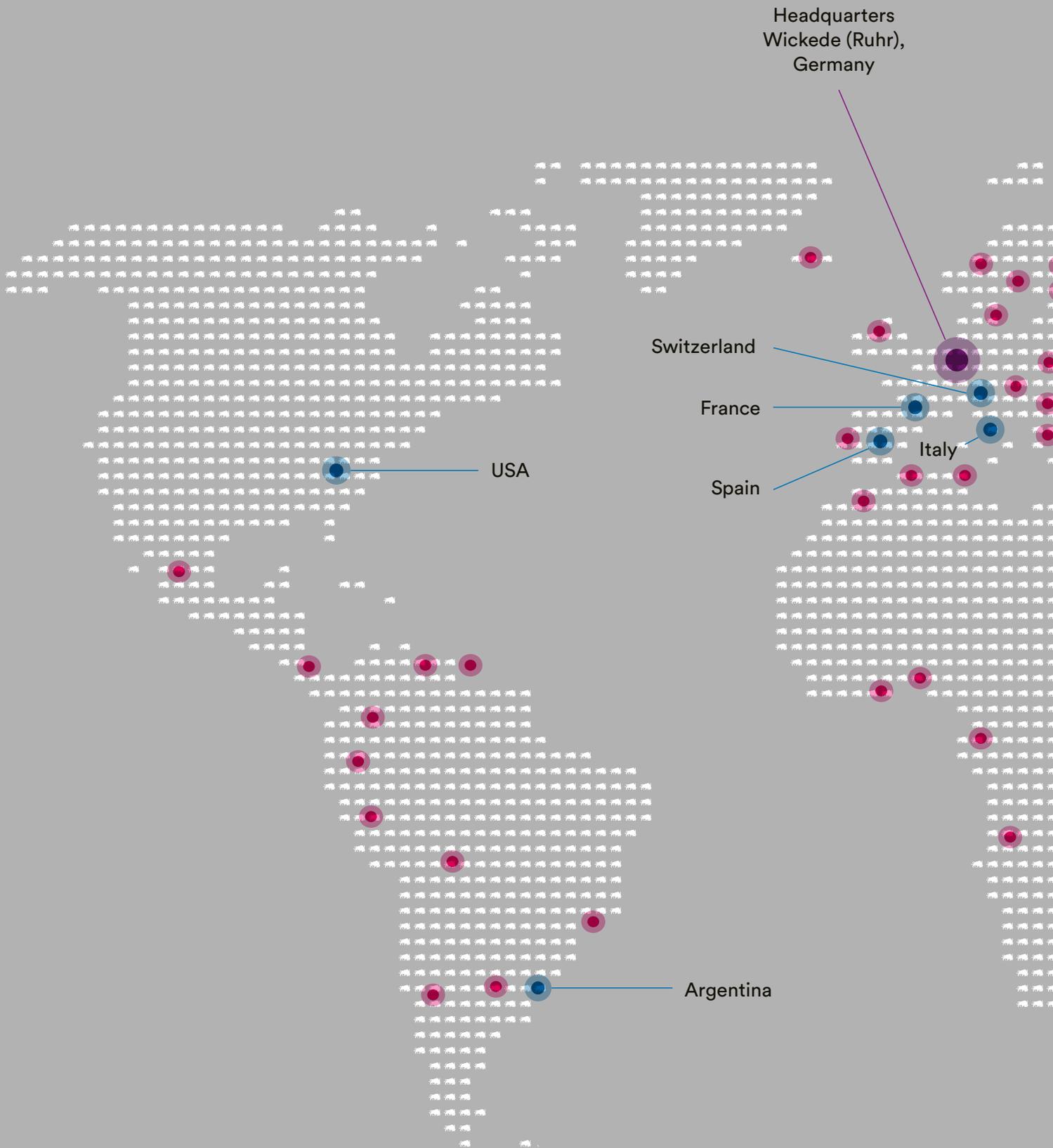
Cost-effectiveness through longevity is what you can expect from us.

With a well thought-out service concept and comprehensive support, SCHMITZ works alongside you as partner from start to finish.

### **Technical Customer Service**

T +49 (0)2377 84 549

service@schmitz-soehne.de



- Over 80 international trade partners
- Sales offices

## SCHMITZ – represented worldwide





## **medi-matic®**

### **Groundbreaking technology and fascinating design.**

The combination of optimised functionality, first-class comfort and elegant design make the medi-matic® the best in its class. Developed to set new standards in daily medical practice and clinical use.

#### **Sophisticated design**

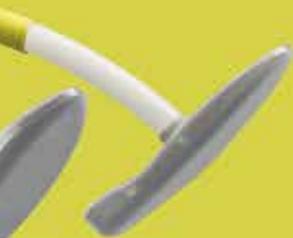
Thanks to the high-quality materials and its attractive design, the medi-matic® guarantees a professional, confidence-inspiring atmosphere.

#### **Ergonomics and efficient work**

Equipped with up to four motors, the medi-matic® enables optimal examination positions to help you work ergonomically.

#### **Convenient and safe**

Its low starting height of 550 mm makes it perfect for getting on conveniently and easily without a mounting step. The leg positioning systems detach easily – ideal for wheelchair users and for transferring patients.





## **medi-matic®**

### **Intelligent control: The control elements**

#### **Illuminated visual display**

Keep an eye on everything! The illuminated visual display optically shows all chair movements and also features an electronic diagnostic function.

#### **Additional programmable keys**

for seat heating (gynaecology) or water inflow for basin with gyro flushing (urology) and triggering of a cold light source or a colposcope with integrated sockets.

#### **Memory function and simultaneous startup**

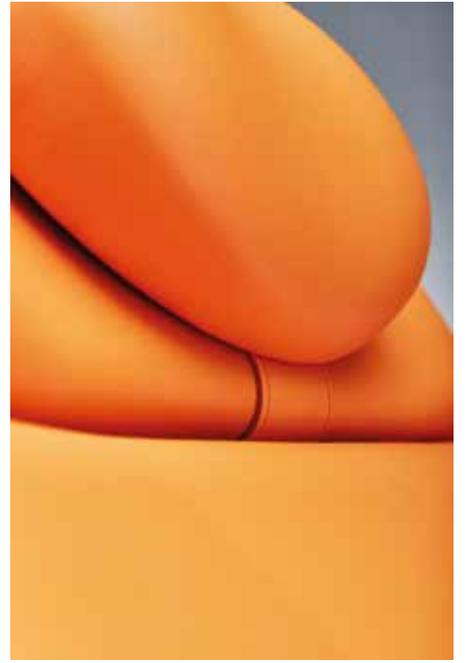
More time for your patients, less time spent finding the optimal setting on the treatment chair – the result of decades of development and experience. With up to eight memory positions, several doctors can save and access their preferred examination positions at any time.

#### **Soft start-up and ergonomic sequence**

All of the motors of the medi-matic® feature a soft start-up and ergonomic motion sequence. Safety for the patient at all times!

#### **Foot or hand operation for**

the control of all adjustments.



## medi-matic® C€MD

### Model overview

Model No.	Description
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<b>115.7150.1</b>	<p><b>medi-matic® Examination and Treatment Chair</b>                      Electromotive adjustment of Trendelenburg position and back section, and in addition electromotive height adjustment from 600 - 900 mm, mounting height: 550 mm.                      Activation of all functions by means of foot control.</p>
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<b>115.7250.1</b>	<p><b>medi-matic® Examination and Treatment Chair</b>                      as 115.7150.1, however in addition with memory function for storing of 8 positions. Activation of all functions by means of hand and foot control.</p>
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<b>115.7550.1</b>	<p><b>medi-matic® Examination and Treatment Chair</b>                      as 115.7250.1, however in addition electromotive adjustment of foot supports. (without foot supports/ Please consider corresponding ref.-no. 101.4420.1 or Göpel-type leg supports 101.4550.0)                      Activation of all functions by means of hand and foot control.</p>
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**All basic models are without leg positioning system, please choose from five options: page 24/25.  
 Optional mobility: page 29.**

Discover our new product and colour configurator!





Rinsing basin, plastics, extensible



Storage compartment for paper rolls.  
Suitable for: 400 mm paper roll width, Ø approx. 140 mm.  
500 mm paper roll width, Ø approx. 120 mm.



Removable seat padding for perfect cleaning and easy replacement.



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 (115.7250.1 and 115.7550.1).



Foot control for 115.7250.1 and 115.7550.1.



Foot control for 115.7250.1 and 115.7550.1 with basin with gyro flushing  
The water valve is controlled by an additional function key.

## medi-matic®

### Standard equipment

Seat, back and head sections with ergonomic upholstery, rinsing basin of plastics, extensible, storage for paper rolls up to 500 mm width, activation of the adjustment and memory functions via hand and foot control (model-dependent equipment). 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. Foot support mounts for quick removal or individual swivelling on a horizontal level of foot supports or Göpel-type leg supports with integrated handles (not available for equipment with side rails 101.1370.0). 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. Country specific versions available upon request. Safe working load: 200 kg.

#### Important

Examination chairs with side rails 101.1380.0 at the back section are equipped with a back section pad which is flush with the lateral back section frame, see page 42, middle image.

#### Electric sockets

Chair can be equipped with 2 power sockets acc. to safety standards EN 60601-1! See page 27.

Country specific versions available upon request.  
Subsequent fitting not possible.

#### 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, page 152 (without surcharge). Further optional colours acc. to RAL colour chart at extra charge.

#### Upholstery

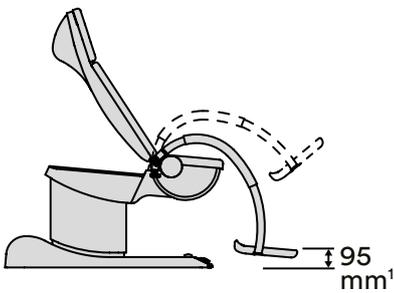
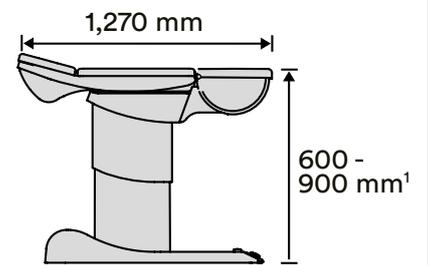
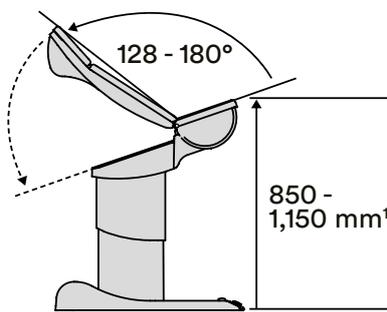
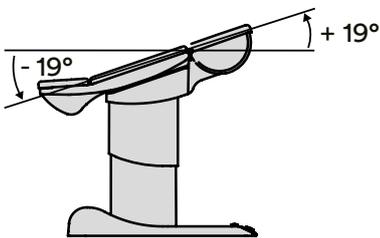
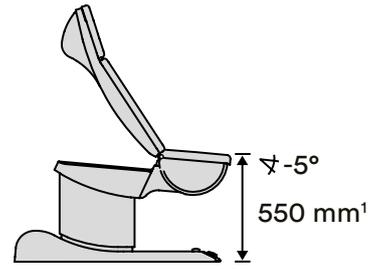
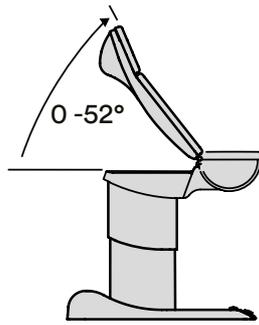
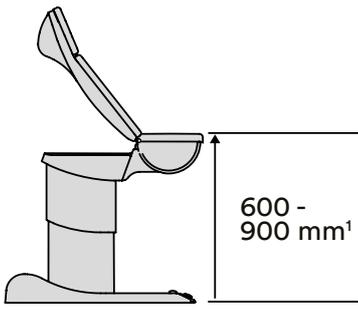
High quality, hard wearing foam rubber with leatherette cover. Available in SCHMITZ colours acc. to colour chart without surcharge (classic and comfort qualities).

#### Ordering information

Please specify when ordering:

Foot/leg support system: see page 24/25  
Upholstery colour: see colour chart page 152  
Plastic enamel coating: see colour chart page 152

Model No.	Description
100.0510.0 (w/o ill.)	Further optional colours acc. to RAL colour chart at extra charge.



Foot supports can be lowered to 200 mm above floor level with seat section in horizontal pos. or even to 95 mm with seat section inclined by -5° (115.7550.1)

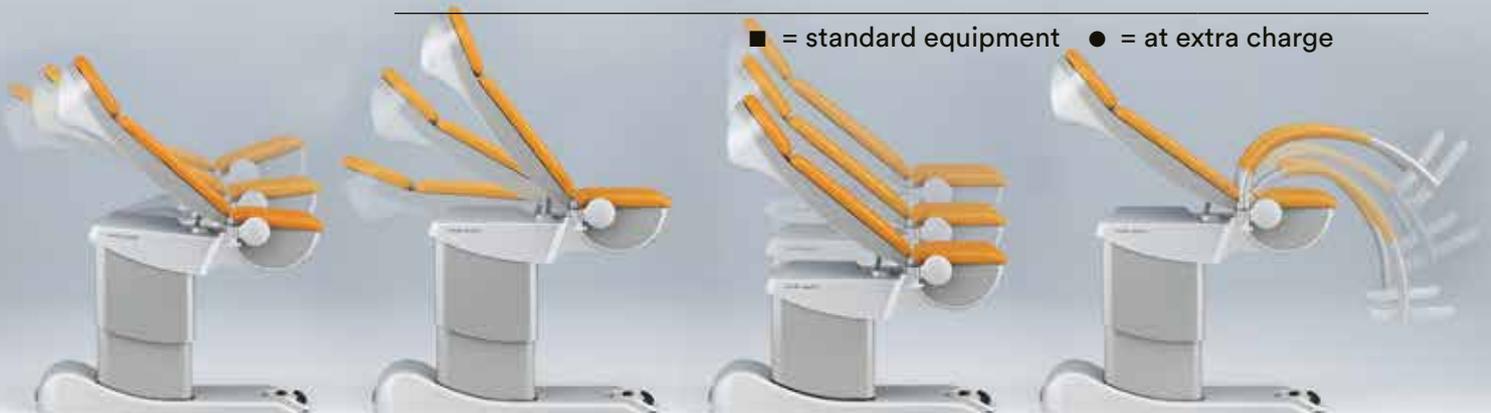


<sup>1</sup> in connection with mobility 101.2300.0 please add 75 mm.

## medi-matic® Adjustment functions and dimensions

Dimensions	115.7150.1	115.7250.1	115.7550.1
Base plate	1,050 × 575 mm	1,050 × 575 mm	1,050 × 575 mm
Width of upholstery	Back section 560 - 680 mm, Seat section 585 mm	Back section 560 - 680 mm, Seat section 585 mm	Back section 560 - 680 mm, Seat section 585 mm
Total width	690 mm	690 mm	690 mm
Back section, electr. adjustable	■	■	■
Trendelenburg position, electr. adjustable	■	■	■
Height, electr. adjustable	■	■	■
Memory function		■	■
Rinsing basin	■	■	■
Side rails, seat section	●	●	
Foot supports, electr. adjustable			■
Net weight (w/o access.)	156 kg	156 kg	165 kg
Safe working load	200 kg	200 kg	200 kg

■ = standard equipment ● = at extra charge



Trendelenburg position

Back section adjustment

Height adjustment

electromotive  
foot-support adjustment  
(115.7550.1)





Positioning with foot rests



Positioning with Göpel-type leg supports



Low basic height allows the patients to take their seat with ease.



Horizontal positioning for ultrasound examination



Positioning with Göpel-type leg supports attached to side rails  
(ill. with medi-matic® examination chair)



Positioning with Ergo-Steps attached to side rails  
(ill. with medi-matic® examination chair)



Positioning with UniLeg leg supports  
(ill. with arco-matic® examination chair)



Positioning with UniLeg leg supports  
(ill. with arco-matic® examination chair)

## medi-matic® C€<sup>MD</sup>

### Leg support systems

Model No. Description



**101.4420.1 Foot supports (pair)**  
with integrated, powder coated handles,  
can be swivelled to the side, lockable.  
Leatherette covers for handles acc. to colour chart.  
Plastic foot support covers of transparent PU material.



**101.4550.0 Leg supports, Göpel type (pair)**  
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.



**101.0369.0 UniLeg leg supports (pair)  
with peroneal nerve protection E**  
height-adjustable and spreadable from foot end,  
with gas spring support, plastic covering with pad  
for foot and lower leg, adjustable in all positions,  
with integrated side rail mount.



**101.0678.0 UniLeg leg supports (pair) E**  
Same as model 101.0369.0 UniLeg,  
but **without** peroneal nerve protector.

#### Note:

Please note that the alternative 'Price group E' for  
surgical accessories applies for the two UniLeg models.  
The retailer discount may therefore vary!



Model No. Description

**101.2270.0 Göpel leg support (piece)**  
covered integral foam upholstery in silver-grey,  
including fastening strap, rod of stainless steel 18/10,  
excluding attachment clamp.  
(requires 101.1370.0 and 101.1670.0)

**101.1370.0 Side rails (pair)**  
for the seat section, stainless steel 18/10,  
25 × 10 mm, 290 mm long.

**101.1670.0 Attachment clamp (piece)**  
revolving, stainless steel 18/10,  
for installation on side rails.

**101.1580.0 Hand grip (piece)**  
integral foam upholstery in silver-grey,  
for installation on side rail 101.1370.0.  
(only in combination with Göpel leg supports 101.2270.0)



**101.2310.0 Ergo Steps (pair)**  
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.  
(require 101.1370.0)

## medi-matic® C€<sup>MD</sup>

### Accessories for all disciplines

Model No. Description



**101.4450.0 Leg plate**  
 extensible, integrated into seat section frame,  
 with integral foam pad,  
 grey (L 340 x W 470 x H 20 mm).  
 Safe working load: 50 kg.  
 (subsequent fitting possible,  
 please contact our service dept.)



**101.4460.0 Intermediate upholstery**  
 push-in-upholstery of integral foam,  
 grey, for extensible leg plate 101.4450.0.  
 (subsequent fitting possible)



**101.4470.0 Leg plate**  
 push-in plate, upholstered (L 620 x W 550 x H 45 mm),  
 leatherette cover acc. to colour chart.  
 Safe working load: 50 kg.  
 (subsequent fitting possible,  
 please contact our service dept.)



**101.3720.0 Head cushion**  
 leatherette cover acc. to colour chart.



**101.4810.1 Protective cover**  
 for the upholstery of the seat section.

Model No. Description



**100.1760.0 Paper roll**  
400 mm wide, stored into the integrated compartment.



**101.6540.0 Shelf with supporting arm**  
can be rotated and swivelled, e.g. for instruments and equipment. Utilisable space: 309 × 285 mm, safe working load 10 kg.



**101.4900.0 2 Power sockets for 115.7150.1**  
acc. to EN 60601-1. (subsequent fitting not possible)

**101.4910.0 2 Power sockets for 115.7150.1 - "Swiss type" socket**  
similar to 101.4900.0, but "Swiss type" socket.  
(subsequent fitting not possible)  
Other country-specific sockets available on request.



**101.6800.0 2 Power sockets for 115.7250.1 and 115.7550.1**  
according to EN 60601-1, activation of 1 socket by manual control unit. (subsequent fitting not possible)

**101.6810.0 2 Power sockets for 115.7250.1 and 115.7550.1**  
**Swiss design**  
similar to 101.6800.0, but "Swiss design".  
(subsequent fitting not possible)  
Other country-specific sockets available on request.

## medi-matic® C€<sup>MD</sup>

### Accessories for all disciplines

Model No. Description

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**101.4750.0 Foot rest for the doctor**  
stainless steel  
(not possible in combination with the gyro flushing basin 101.4940.0/101.4990.0)

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**101.4520.1 Mounting step**  
fixed to the chair, movable, tread of plastic material  
in silver-grey, (not possible in combination with mobility 101.2300.0 or gyro flushing basin 101.4940.0/101.4990.0)

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Model No.	Description
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<b>101.4800.1</b>	<b>Plastic covers (pair)</b> of transparent material, as foot support protection.
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<b>101.2300.0</b>	<b>Mobility</b> 4 double castors, Ø 75 mm, lockable and electrically conductive. (subsequent fitting possible) Not available in combination with the gyro flushing basin 101.4940.0/101.4990.0 and the mounting step 101.4520.1. Note: May not be used for patient transport!
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## medi-matic® C€<sup>MD</sup> LED examination light

Model No.	Description
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<b>101.3140.0</b>	<b>LED examination light*</b>
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	<p>Flexible adjustment, safe and easy positioning.            Light power 30,000 Lux at 0.5 m<sup>(2)</sup>, large homogenous light field for maximum ease of viewing, illumination area Ø 18 cm at 0.5 m<sup>(2)</sup>. Set colour temperature from 4,400 K, continuously dimmable.            Fast cleaning thanks to closed construction.            Maintenance-free thanks to LED technology.            With external mains adapter. Fulfils the normative requirements of EN 60601-1 and EN 60601-2-41.</p>
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With rail clamp for attachment to existing side rail, for examination chairs of the series **medi-matic®**, **arco** or **arco-matic®**.

For medi-matic® examination chairs without side rail at the seat section, please consider telescopic rod 101.3110.0/101.3120.0 or 101.0313.0!

Model No. Description

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**101.3150.0 LED examination light\***

Same as model 101.3140.0, but with additional rail clamp and rail bracket, for examination chairs from the **medi-matic®**, **arco** or **arco-matic®** series with side rails on the seat section.

The arm can be used to increase the pivoting angle of the LED examination light to ensure straightforward use with examination chairs with electrically adjustable leg supports.



**Note:**

The LED examination light cannot be used in conjunction with the integrated version of the **vidan®2** video colposcope!

## medi-matic® C€<sup>MD</sup> LED examination light



Model No.	Description
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<b>101.3110.0</b>	<b>Telescopic rod, right*</b>
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	For attaching LED examination light 101.3140.0 on the right-hand side directly to the medi-matic® examination chair, continuously height-adjustable from 600 mm to 970 mm, made of stainless steel.
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<b>101.3120.0</b>	<b>Telescopic rod left*</b>
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(w/o ill.)	Same as 101.3110.0, but for attachment on left-hand side.
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Model No. Description

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**101.3130.0 Telescopic rod for colposcope support\***  
Stand pipe for attaching LED examination light 101.3140.0, for use on medi-matic® examination chair with colposcope support, continuously height-adjustable from 800 mm - 1,400 mm, made of stainless steel. Can be retrofitted to existing colposcope support.

## medi-matic® C€<sup>MD</sup>

### Accessories for gynaecology

Model No. Description



**101.2050.0** **Stainless steel basin, flat**  
325 × 265 × 40 mm.

**Surcharge**



**101.2010.0** **Stainless steel basin, deep**  
355 × 325 × 65 mm.

**Surcharge**



**101.4620.1** **Seat heating**  
activated or switched off by manual control unit.  
Average power consumption approx. 20 watts,  
adjustable indication of temperature via display.  
(not available in combination with gyro flushing basin  
101.4940.0 or for exam. chair model no. 115.7150.1)

Model No. Description

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**101.4310.0 Colposcope support (w/o colposcope)**  
for Leisegang, Leica, Kaps and Zeiss systems,  
R.H. or L.H. fitting. For Kaps and Zeiss systems,  
please order necessary mounting tube with  
attachment from your colposcope supplier.

**For information on the integrated SCHMITZ vidan®2  
Full-HD Video colposcope, please see page 48 ff.**





**medi-matic® CE<sup>MD</sup>**

**Recommended accessories for gynaecology**

	Model No.	Description	115.7150.1	115.7250.1	115.7550.1
1 x	101.3720.0	Head cushion	●	●	●
1 x	101.4620.1	Seat heating		●	●
1 x	101.4900.0	2 Power sockets	●		
1 x	101.6800.0	2 Power sockets		●	●
<b>Leg/foot support systems, optionally:</b>					
2 x	101.2270.0	Göpel-type leg supports (piece)	●	●	
2 x	101.1670.0	Attachment clamps (piece)	●	●	
1 x	101.1370.0	Side rails (pair)	●	●	
2 x	101.1580.0	Hand grips (piece)	●	●	
<b>alternatively:</b>					
1 x	101.4420.1	Foot supports (pair)	●	●	●
<b>alternatively:</b>					
1 x	101.4550.0	Göpel-type leg supports (pair)	●	●	●
<b>alternatively:</b>					
1 x	101.2310.0	Ergo-Steps (pair)	●	●	
1 x	101.1370.0	Side rails (pair)	●	●	
<b>Full-HD video colposcope:</b>					
1 x	113.0007.0	Video colposcope vidan®2		●	●
1 x	101.0531.0	Connectivity package		●	●
<b>alternatively:</b>					
1 x	113.0009.0	Video colposcope vidan®2 mobile	●	●	●
1 x	101.0620.0	Connectivity package	●	●	●

For more information on the vidan®2, see page 48 ff.





## **medi-matic® for urology**

The medi-matic® examination chair is also an asset in urology and urodynamics thanks to specialist and sophisticated accessories.

**medi-matic®** 

## Additional accessories for urology, urodynamics

Model No. Description



**101.4940.0 Basin with gyro flushing**  
for models 115.7250.1 and 115.7550.1,  
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 control or hand  
control, 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; cannot  
be used in conjunction with seat heating 101.4620.1)  
Incl. plastic cover 101.4810.1 for the seat section  
upholstery.

**101.4990.0 Basin with gyro flushing**  
for model 115.7150.1, water regulation activated by  
foot control integrated into the base plate cladding,  
for the rest, same execution as 101.4940.0.



**100.1840.0 Sieve**  
round, stainless steel, for basin with gyro flushing.



**101.4970.0 Bracket**  
stainless steel, lateral storing on LHS or RHS,  
for basin with gyro flushing.



Model No. Description

**101.2020.0 Rinsing basin**  
 stainless steel 18/10, W 350 x L 325 x D 65 mm,  
 with outlet, stopper and hose 3/4", 1,200 mm long.  
 Replaces the standard plastic rinsing basin.  
 Incl. plastic cover 101.4810.1 for the seat section  
 upholstery.

**100.1350.0 12-litres bucket**  
 stainless steel 18/10,  
 with recess in the lid to insert hose.



**101.6600.0 Drain gutter for fluids**  
 made of stainless steel,  
 for installation behind the seat section.



**101.4950.0 Special seat section pad**  
 for urodynamics section, W 585 mm, L 350 mm. **Surcharge**  
 Replaces standard seat section pad.

**101.4960.0 Adapting section**  
 as extension, two-piece, for Urodynamics section,  
 each piece: W 220 mm, L 150 mm.  
 (requires side rails 101.1390.0)

## medi-matic® CEMD

### Additional accessories for urology, urodynamics

Model No. Description



**101.4980.0 Supporting bar**  
for upright positioning (80°) of the back section upholstery.



**101.1380.0 Side rails (pair)**  
stainless steel, 25 × 10 mm, fixed to back section, for the attachment of accessories, 480 mm long. (subsequent fitting not possible)

**Note:**

**Examination chairs with side rails 101.1380.0 at the back section are equipped with a back section pad which is flush with the lateral back section frame.**

Further accessories such as arm rest and infusion pole for mounting on the side rails can be found in our catalogue for OR table accessories, no. 92.



**101.1390.0 Side rails (pair)**  
stainless steel, 25 × 10 mm, 150 mm long, for the seat section, usable with 101.4420.1 or 101.4550.0, for fixation of the adapting section 101.4960.0. (subsequent fitting not possible)



Model No. Description

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**101.4930.0** **Socket for potential equalisation**



**medi-matic® CE<sup>MD</sup>**
**Recommended accessories for urology**

	Model no.	Description	115.7150.1	115.7250.1	115.7550.1
1 x	101.3720.0	Head cushion	●	●	●
1 x	101.4900.0	2 Power sockets	●		
1 x	101.6800.0	2 Power sockets		●	●
<b>Choice of accessories:</b>					
1 x	101.4990.0	Gyro flushing basin	●		
1 x	101.4940.0	Gyro flushing basin		●	●
1 x	100.1840.0	Sieve	●	●	●
1 x	101.6600.0	Drain gutter for fluids	●	●	●
<b>alternatively:</b>					
1 x	101.2020.0	Rinsing basin with outlet	●	●	●
1 x	100.1350.0	12 l bucket	●	●	●
1 x	101.6600.0	Drain gutter for fluids	●	●	●
<b>Leg/foot support systems, optionally:</b>					
2 x	101.2270.0	Göpel-type leg supports (piece)	●	●	
2 x	101.1670.0	Attachment clamps (piece)	●	●	
1 x	101.1370.0	Side rails	●	●	
2 x	101.1580.0	Hand grips	●	●	
<b>alternatively:</b>					
1 x	101.4550.0	Göpel-type leg supports (pair)	●	●	●
1 x	101.1380.0	Side rails	●	●	●
1 x	101.0019.0	Arm rest	●	●	●



**medi-matic® CE<sup>MD</sup>****Recommended accessories for urodynamics**

Model no.	Description	115.7150.1	115.7250.1	115.7550.1
1 x 101.4950.0	Special pads	●	●	●
1 x 101.1390.0	Side rails (pair)	●	●	●
1 x 101.4960.0	Adapting section (two-piece)	●	●	●
1 x 101.4970.0	Bracket <sup>3</sup> (piece)	●	●	●
1 x 101.4980.0	Supporting bar (piece)	●	●	●
<b>Leg/foot support systems, optionally:</b>				
2 x 101.2270.0	Göpel-type leg supports (piece)	●	●	
2 x 101.1670.0	Attachment clamps (piece)	●	●	
1 x 101.1370.0	Side rails (pair)	●	●	
2 x 101.1580.0	Hand grips	●	●	
<b>alternatively:</b>				
1 x 101.4420.1	Foot supports (pair)	●	●	●
<b>alternatively:</b>				
1 x 101.4550.0	Göpel-type leg supports (piece)	●	●	●
1 x 101.1380.0	Side rails (pair)	●	●	●
1 x 101.0019.0	Arm rest (piece)	●	●	●

<sup>3</sup>Note: This bracket is required for lateral storage of the gyro flushing basin 101.4940.0 or 101.4990.0.



vidan®2

## **The first integrated Full HD video colposcope with touchscreen monitor.**

The technically advanced video colposcope with Full HD and an integrated computer in the examination chair is the ideal addition to the medi-matic® examination chair.

Precise, bright, comfortable.

### **Maximum precision with Full HD**

A successful colposcopy depends on details that can only be detected with maximum image quality. vidan®2 aids in diagnosis. Supports all common interfaces for integration into your own network.

### **Doctor-patient relationship**

The freely swivelling, rotating and tilting monitor provides optimal display of the examination and allows the patient to be involved in the examination if she wishes. Build trust through dialogue.

### **Ergonomic and time saving**

The integrated computer guarantees that the examination results can be backed up quickly and easily right on the medi-matic® examination chair. vidan®2 can be used in an optimally ergonomic, fatigue-free sitting position, thus facilitating the physician's work.





vidan®2

## **Easy to handle**

### **The control elements**

Clearly arranged operating elements for an intuitive control and handling of the video colposcope.

Two freely definable magnification values, which can be easily accessed at the touch of a button, help reduce the examination time.

### **Transfer of ultrasound images**

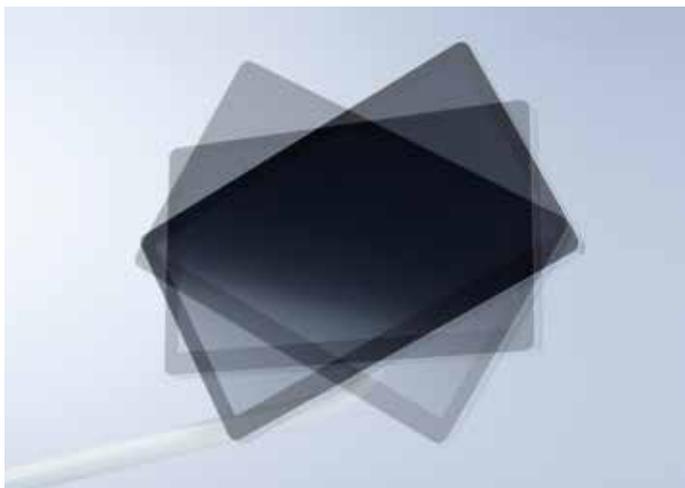
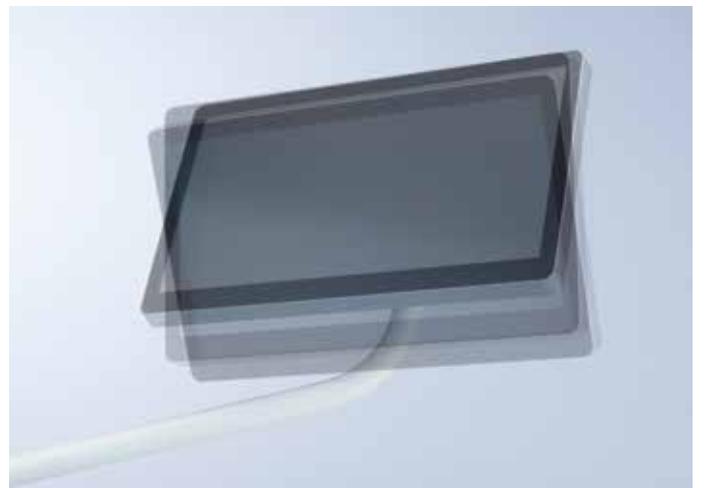
The vidan®2 screen display can be switched over to the connected ultrasound scanner or another digital video source. The swivel functions of both monitor and monitor arm allow integrating the patient into the examination and diagnostics.

### **Training of assistant physicians**

The HDMI interfaces allow mirroring the image currently displayed on the vidan®2 monitor on another screen. This feature can be used to support the training of assistant doctors.

### **Uninterruptible Power Supply (UPS)**

In the event of an unexpected voltage drop or sudden power cut, the Uninterruptible Power Supply will provide voltage for a maximum of 2 minutes. The UPS will put the system into safe mode and will save any unsaved data. The computer on the vidan®2 will only restart once the UPS has charged to 90%.



vidan®2

## **Flexibility in display**

### **Freely swivelling screen**

The freely swivelling, turning and inclinable screen supports an ideal visualisation of the examination. The 160° swivelling monitor arm allows the patient to be integrated even more closely into the examination and diagnostics.

### **Input via touch screen**

Patient data can be entered directly via the touchscreen of the monitor.

### **Easy to handle**

Switching to the external video source directly at the monitor.



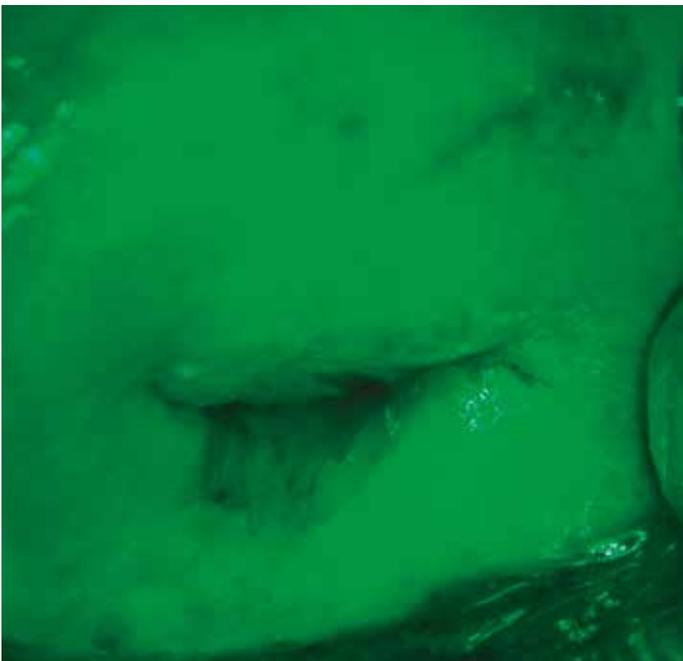
## **Ultra-bright: LED illumination with green light/green colour filter**

### **Examination light**

Ultra-bright LED illumination with a colour temperature of approx. 5.700 K and 2 stages of brightness. An additional stage serves as an examination light with an impressive realistic colour display and a brightness of 30.000 Lux at 250 mm distance.

### **Green light/green colour filter**

Green light with an additional electronic green colour filter can be enabled for an improved visualization of the vascular structure in Pap smears. It increases the contrast and supports enhancement of individual structures, thus facilitating the physician's work.



vidan®2

## **Outstanding: image quality and technology**

### **Zoom**

The variable zoom allows different views to be displayed with pinpoint accuracy. Up to 36.5x variable optical magnification means that even the tiniest details can be displayed in Full HD quality.

### **Autofocus**

Autofocus independent of the zoom factor is active in a working distance of 250 - 330 mm. In addition, the focus can be readjusted manually.

### **Displaying**

Displaying and evaluation of the examination area on a 21,5" monitor. The excellent full HD image quality facilitates diagnostics and decision-making for the correct treatment. Thus, high-precision technology provides an additional safety bonus for the patient.

### **Green light**

Green light for an improved visualization of the vascular structure (please see also page 55).

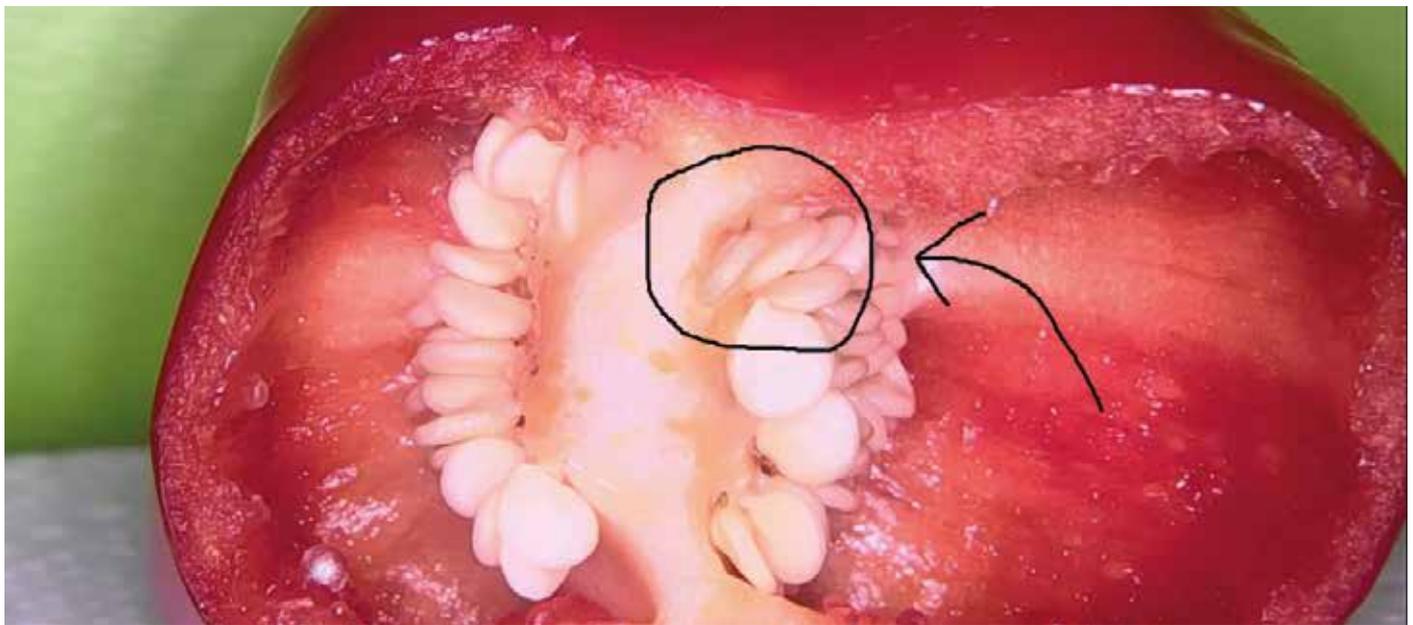
### **Foot control**

The "Save Image/Video" function can additionally be triggered by a button on the foot control of the medi-matic® examination chair.

Patientendata Physician: **Physician 1**

Name:	Doe, Jane	Scheduled for:	18.04.2018 15:15
ID:	P01130	Accession no.:	AB11301
Date of Birth:	13/1980	Mobility:	JC
Sex:	Female	Station:	Emergency
Description:			

✓ ✕



vidanz  

**Aktuelle Untersuchung** Doe, Jane P01130 01.01.1980 F 18.04.2018 15:03

Abwähl





V1207

vidan®2 **software:**

**The integrated solution for efficient working – comfortable, fast and easy to operate**

**Easy creating of new personal entries directly via the touchscreen monitor**

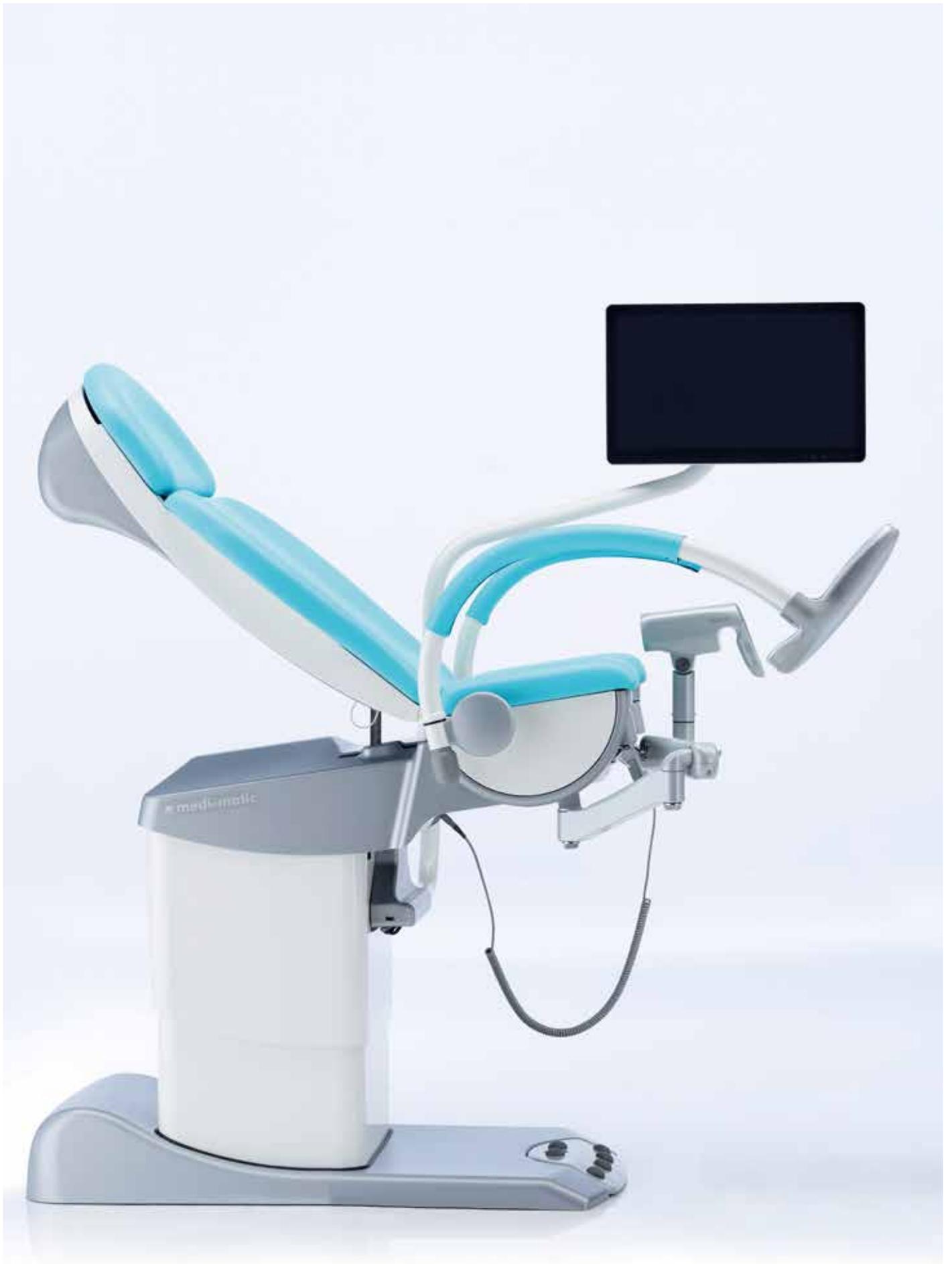
Patient allocation can therefore be done directly at the examination chair. If the vidan®2 has been integrated into an existing medical/hospital information system, patient data can also be accessed from the system or a worklist.

**User-friendly to the last detail**

New images or videos are automatically allocated to the patient. The pre-installed SCHMITZ software includes a useful comment function for annotating images.

**Selecting created images/videos for archiving in the patient file.**

The data can also be exported to a drop folder in the local network or to a USB stick connected to the examination chair.



vidan®2 

## Outstanding image quality and technology

Model No.	Description
-----------	-------------



<b>113.0007.0</b>	<p><b>Video colposcope vidan®2, integrated</b> autarkic system with integrated computer and 21,5“ touch screen monitor. Video colposcope on a freely adjustable arm, mounted on the right hand side (patient’s view), with LED light, monitor arm mounted on the left hand side (patient’s view) by default, monitor can be rotated, tilted and swivelled. Monitor arm swivelling through 160°, powder coated in chair colour. Video colposcope with swivel arm powder coated in RAL 9006 white aluminium. Monitor in grey/anthracite colour. Add’l „Image/Video save“ button on the foot control. With network interface, HDMI and USB input. Including pre-installed SCHMITZ vidan®2 software for viewing and archiving.</p>
-------------------	--

The integrated video colposcope vidan®2 113.0007.0 is available with the purchase of a medi-matic® examination chair model 115.7250.1 or 115.7550.1. For detailed information regarding the examination chairs, see page 15.

<b>101.0531.0</b>	<p><b>Connectivity package</b> (w/o ill.) to expand the connection options of vidan®2. The package includes an additional HDMI input and an HDMI output. The connectivity package is not retrofittable!</p>
-------------------	---

Please refer to the notes and possible options for connecting to the medical practice software on page 73!

**Please note:**

There will be a limited view to the monitor when using the Göpel leg supports and adjusting the Trendelenburg position exceeding approx. 16°.

The video colposcope 113.0007.0 cannot be used in combination with following accessories for medi-matic® examination chairs:

101.4940.0	Gyro flushing basin
101.4990.0	Gyro flushing basin
101.4970.0	Bracket
101.4310.0	Colposcope support
101.6540.0	Shelf with supporting arm



## vidan®2

### Technical Data

Camera	Full-HD 1080p
Resolution	1,920 × 1,080 pixels
Magnification	Up to 36.5x continuous optical magnification on vidan®2 monitor. Two freely definable zoom values, can be easily accessed at the touch of a button.
Working distance	250 – 330 mm
Focussing	autofocus and manual focus
White balance	manually
Colour filter	green light with electronic filter
LED illumination	3 stages of brightness up to max. 30.000 lux
Colour temperature	5,700 K
Lifespan of LED	10 years
Recording function	image (JPEG) and video (MPEG4) of max. 1 minute length, still frame
Monitor	21,5" Full HD monitor with medical approval
Switching function	at the monitor, display of images coming either from the video colposcope or from a 2nd or 3rd digital video source (optional)
Uninterruptible Power Supply	up to 2 minutes
vidan®2 software	already pre-installed, to support a linear workflow from viewing to archiving
Ports	<ul style="list-style-type: none"> <li>● USB 3.0 Type A</li> <li>● LAN (RJ45 Gigabit Ethernet)</li> <li>● HDMI-IN (one port included as standard, one additional port can be added via the optional connectivity package)</li> <li>● HDMI-OUT (one port via the optional connectivity package)</li> </ul>

Possibly required network or HDMI cable or USB media devices are not included in the delivery!

For more detailed information about dimensions, adjustment and tilt angles, please don't hesitate to get in touch with us!



vidan®2

**The mobile Full HD video colposcope**

**Versatility wherever it's needed!**





vidan®2

**The mobile Full HD video colposcope  
Precise – bright – easy to handle**

**Pre-installed SCHMITZ software**

with a pen and comment function for annotating images.

**Images and videos are archived**

via LAN connection, a secure WLAN connection or USB port;  
an optional connection by DICOM, GDT or HL7 port  
is possible – please see note in the Technical Data.

**The vidan®2 can be flexibly positioned**

around the treatment chair, making it comfortable and  
efficient to use.

**The solid 5-arm base**

with individually locking castors ensures stability at all times.



vidan®2 mobile **Model overview**

Model No.	Description
<b>113.0009.0</b>	<b>vidan®2 video colposcope, mobile</b> Mobile system with integrated computer and 21.5" touchscreen monitor, can be wheeled on base with 5 locking castors, Ø 100 mm, mobile base 815 × 660 mm, total height 1,700 mm. Video colposcope with LED lighting on free-moving swivel arm, 1,000 mm long. Tilting, inclinable monitor with three height settings. Mobile base powder-coated in RAL 9006 white aluminium and RAL 7016 anthracite grey, swivel arm powder-coated in RAL 9006 white aluminium, monitor in grey/anthracite, with network interface, WLAN, USB port and HDMI input. Includes pre-installed SCHMITZ vidan®2 software for viewing and archiving.
<b>101.0620.0</b> (w/o ill.)	<b>Connectivity package</b> for upgrading the connection options of the vidan®2. The package includes an additional HDMI input and an HDMI output. With an extra foot control to save images/videos. (cannot be added later)

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Please refer to the notes and possible options for connecting to the medical practice software on page 73!



## vidan®2 mobile

### Technical Data

Camera	Full-HD 1080p
Resolution	1,920 × 1,080 pixels
Magnification	Up to 36.5x continuous optical magnification on vidan®2 monitor. Two freely definable zoom values, can be easily accessed at the touch of a button.
Working distance	250 – 330 mm
Focussing	autofocus and manual focus
White balance	manually
Colour filter	green light with electronic filter
LED illumination	3 stages of brightness up to max. 30.000 lux
Colour temperature	5,700 K
Lifespan of LED	10 years
Recording function	image (JPEG) and video (MPEG4) of max. 1 minute length, still frame
Monitor	21,5" Full HD monitor with medical approval
Switching function	at the monitor, display of images coming either from the video colposcope or from a 2nd or 3rd digital video source (optional)
Uninterruptible Power Supply	up to 2 minutes
vidan®2 software	already pre-installed, to support a linear workflow from viewing to archiving
Ports	<ul style="list-style-type: none"> <li>● USB 3.0 Type A</li> <li>● LAN (RJ45 Gigabit Ethernet)</li> <li>● WLAN (encrypted connection)</li> <li>● HDMI-IN (one port included as standard, one additional port can be added via the optional connectivity package)</li> <li>● HDMI-OUT (one port via the optional connectivity package)</li> <li>● Connection interface for foot control (connectivity package required – cannot be added later)</li> </ul>

Possibly required network or HDMI cable or USB media devices are not included in the delivery!

For more detailed information about dimensions, adjustment and tilt angles, please don't hesitate to get in touch with us!



vidan®2

## Connecting to the medical office software

### Information on connecting to the medical office software

vidan®2 can be operated autonomously via a USB memory device (not included in the delivery) for archiving images and videos. In addition, archiving can be done through a network link via a specified output folder in the local network.

Optionally, vidan®2 can also be integrated into existing IT systems via DICOM, GDT or HL7 interface. Please check with your IT service provider whether vidan®2 can be integrated into your existing medical office software.

SCHMITZ does not connect, install and/or implement the vidan®2 software into existing IT systems nor does it act as an advisor. SCHMITZ also does not guarantee the integration of the software into existing IT systems and a second video source, such as an ultrasound device.

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**§** Please take note  
of the Medical  
Devices Act,  
in particular,  
the Medical Device  
Operator Ordinance for  
all potential connections.



Design: Rainer Schindhelm

**arco-matic®**

**The definition of exceptional design and state-of-the-art technology at excellent value for money.**

**Ergonomic**

A width of upholstery of up to 680 mm at the back section and an individually adjustable head cushion attached magnetically to the chair offer patients pleasant and comfortable seating. With an access height of only 550 mm, even older or physically challenged patients can easily take a seat on the chair, and even at its lowest level, the seat position remains horizontal.

**Strong**

Designed for a working load of 250 kg, the chair offers great safety and many treatment options even for adipose patients.

**Time-saving**

Optimised adjustment speed and four freely selectable memory positions allow quick adjustment to the relevant position.

**Functional**

The backrest can be moved to a horizontal position; this means that patients can be positioned flat, e.g. for an ultrasound examination, or in a shock position in case of an emergency. The deep gyn. cut-out of 155 mm offers improved access to the examination area. Even if the patient is in a position of pelvic elevation, the rinsing basin stays horizontal.





Central lock

**arco-matic®****Optimised use, high level of comfort,  
first-class design****Horizontal position**

The backrest can be moved to a horizontal position; this means that patients can be positioned flat, e.g. for an ultrasound examination, or in a shock position in case of an emergency.

**Mobility**

Level, enclosed areas and the absence of corners and edges make for improved hygienic conditions and easy cleaning. Even the area under the arco-matic® can be cleaned thanks to its mobility (optional), which also enables flexible use of the treatment area and room layout.

**Awards**

A benchmark for quality and design:  
the arco-matic® has won the prestigious reddot Design Award.



## arco-matic® Model overview

Model No.	Description
-----------	-------------



<b>114.9600.0</b>	<p><b>arco-matic® 200 M</b> <b>Examination and treatment chair</b> with memory function for four positions, pelvic elevation and back section adjustable by electromotor, seat height adjustable from 550 mm to 1000 mm by pelvic elevation. Adjustment and memory functions activated by hand and foot control.</p>
-------------------	--

<b>114.9700.0</b>	<p><b>arco-matic® 300 M</b> <b>Examination and treatment chair</b> with memory function for four positions, pelvic elevation, back section and foot supports (accessory) adjustable by electromotor, seat height adjustable from 550 mm to 1000 mm by pelvic elevation. Adjustment and memory functions activated by hand and foot control.</p>
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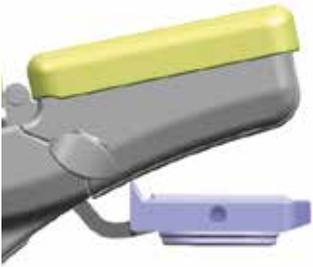
---

**All basic models are without leg positioning system,  
please choose from 4 options! (page 84 - 87)**

---

Discover our new  
product and colour  
configurator:





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Chrome nickel steel rinsing basin, in plastic frame,  
fixed in position with swinging mechanism.



---

#### Hand and foot control

- Flexible positioning of the detachable foot control for a stress-free and comfortable working environment
- Saves and retrieves up to 4 memory positions
- Soft start-up of the chair movements
- Control of all motion sequences through foot and hand controls



## arco-matic® Standard equipment

Ergonomic upholstery on seat, back rest and head rest, SST rinsing basin, in plastic frame, fixed in position with swinging mechanism, detachable, 325 x 175 x 65 mm (W x D x H) 2.5 l volume. Magazine for holding paper roll of 400 or 500 mm width, max. diam. 140 mm, possibility to cover either the back and seat section or only the seat section with paper. With foot control, base plate with 4 levelling screws, silver grey plastic cladding. Upholstery according to colour chart. Foot support mounts for quick removal or individual swivelling on a horizontal level of foot supports or Göpel-type leg supports with integrated handles (not available for chairs equipped with side rails 101.0463.0).

### Electrical connection:

Connection cable: 3 m with mains plug.  
Connection: 100 - 240 V, 50/60 Hz, max. 0,94 kW.  
Country-specific versions on request.

### Weight:

Net weight: approx. 96 kg (114.9600.0)  
Net weight: approx. 100 kg (114.9700.0)  
Safe working load: 250 kg

### Powder coated finish:

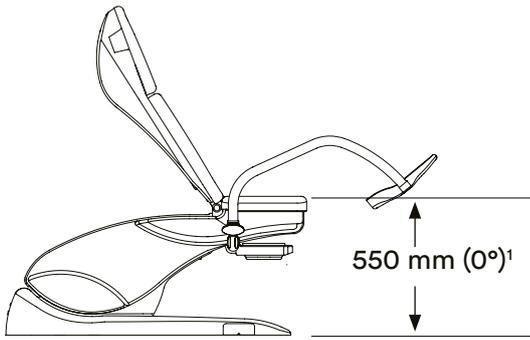
High quality powder coating in RAL 9006 white aluminium.  
Gloss finish, extremely knock and scratch resistant. Easy to clean, resistant to disinfectants and environmental conditions.

### Upholstery:

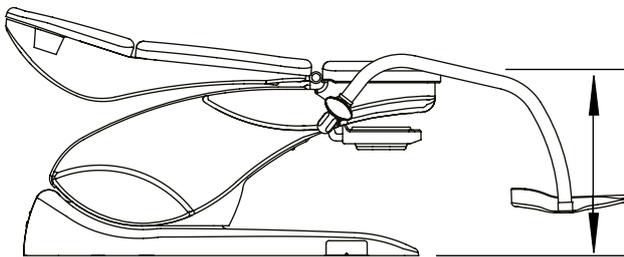
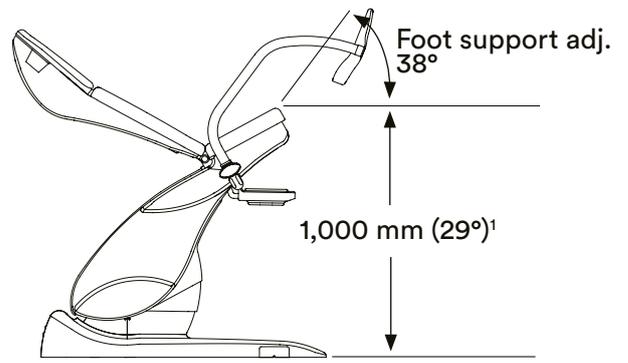
Foam material on support plate, with first-class, hard-wearing leatherette coverings. Colours available as per SCHMITZ colour chart ("classic" and "comfort" quality)

### When ordering:

Please state the following when ordering:  
Foot/leg support system: see page 84 - 87  
Upholstery colour: see colour chart page 152

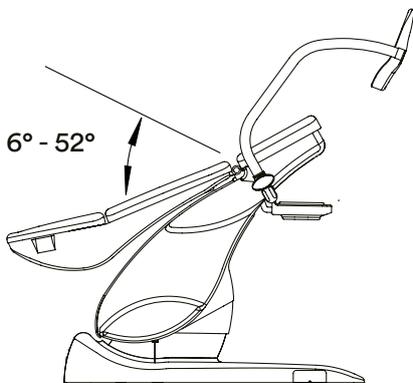


Maximum back section tilt 52°

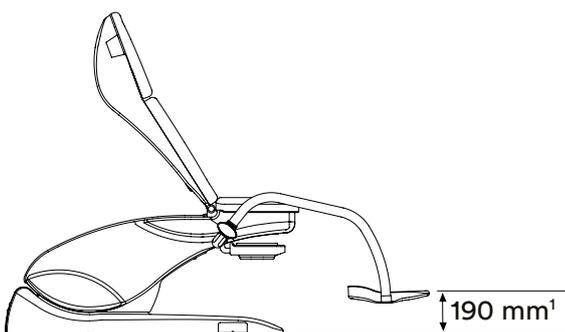


Seat section 0°, back section 6°  
height 550 mm<sup>1</sup>  
Seat section 6°, back section 0°  
height 640 mm<sup>1</sup>

Reverse Trendelenburg 6°



Trendelenburg 29°



## arco-matic® Adjustment functions and dimensions

### Dimensions

Base plate	1,135 × 605 mm
Width of upholstery	595 mm (seat section) to 680 mm (back section)
Thickness	50 mm
Safe working load	250 kg



reddot award 2017  
winner



Pelvic elevation  
114.9600.0 and 114.9700.0



Back section adjustment  
114.9600.0 and 114.9700.0



Electromotive adjustment of  
foot supports 114.9700.0



101.0492.0



101.0493.0

## arco-matic® Leg support systems

Model No. Description



**101.0492.0 Foot supports (pair)**  
with integrated handles, powder coated RAL 9006 white aluminium, can be swivelled to the side, lockable. Plastic covers of transparent material as protection for the foot supports.



**101.0493.0 Leg supports, Göpel type, with integrated handle (pair)**  
with integrated handles, powder coated RAL 9006 white aluminium. Leg supports with integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10.



**101.0459.0 Göpel leg support (piece)**  
integral foam upholstery in silver grey, including fastening strap, rod of stainless steel 18/10, without attachment clamp (requires side rails 101.0463.0 or 101.0464.0 and 101.1670.0 attachment clamps).

**101.0463.0 Side rails (pair)**  
for the seat section, stainless steel 18/10, 25 × 10 mm, 290 mm long.

**101.1670.0 Attachment clamp (piece)**  
revolving, stainless steel 18/10, for installation on side rails.



Positioning with UniLeg leg supports



Positioning with UniLeg leg supports

## arco-matic® CE<sup>MD</sup> Leg support systems

Model No.	Description
101.0369.0	<b>UniLeg leg supports (pair) with peroneal nerve protection</b> height-adjustable and spreadable from foot end, with gas spring support, plastic covering with pad for foot and lower leg, adjustable in all positions, with integrated side rail mount.
101.0678.0	<b>UniLeg leg supports (pair)</b> Same as model 101.0369.0 UniLeg, but <b>without</b> peroneal nerve protector.



### Note:

Please note that for the two UniLeg models the price group "E" for surgical accessories applies. The retail discount may therefore be different.

**arco-matic®** CE<sup>MD</sup>

## Accessories

Model No. Description

---



**101.0473.0** **Leatherette cover (pair)**  
for integrated handles of foot supports,  
according to colour chart, with zip fastener.

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**101.0474.0** **Leatherette cover (pair)**  
for integrated handles of Göpel-type leg supports,  
according to colour chart, with zip fastener.

---



**101.0472.2** **Cushion**  
with magnetic attachment, leatherette cover  
according to colour chart.

---



**101.0475.0** **Protective covers (pair)**  
of transparent plastic material, for foot supports.

Model No. Description

---



**101.0489.0 Paper roll**  
500 mm wide, for integrated storage space.

---



**101.0477.0 Protective cover**  
for seat section.

---



**101.0495.0 Rinsing basin with convenient holder**  
to maintain horizontal position; basin made of chrome  
nickel steel with plastic frame 325 × 175 × 65 mm.  
2.5 litre volume.

## arco-matic® CE<sup>MD</sup>

### Accessories

Model No.	Description
<b>101.0464.0</b>	<b>Side rail (piece)</b> for the seat section, stainless steel 18/10, 25 × 10 mm, 150 mm long.
<b>101.0482.0</b>	<b>2 Power sockets</b> acc. to EN 60601-1. (subsequent fitting not possible)
<b>101.0483.0</b> (w/o ill.)	<b>2 Power sockets</b> similar to 101.0482.0, but „Swiss type“ socket. (subsequent fitting not possible)
<b>101.0481.0</b>	<b>Socket for potential equalisation</b>
<b>101.0494.0</b>	<b>Colposcope support</b> for Leisegang, Leica, Kaps and Zeiss systems, RHS or LHS fitting. For Kaps and Zeiss systems, please order required mounting tube with attachment from your colposcope supplier. (w/o colposcope)



Model No. Description



**101.0487.0 LED Ambient illumination**

LED illumination on both sides above the colour panel, choice of 13 different colours, interchangeable thanks to a switch under the colour panels, tone-in-tone colour shade already adapted to the selected pad colour (white LED for brown, black and grey pads).



**101.0488.0 Colour panel**

in line with colour of pads.



**101.0469.0 Doctor's foot support**

LH mounting, patient's POV.



**101.0468.0 Doctor's foot support**

(w/o ill.) RH mounting, patient's POV.

**101.0466.0 Mobility**

2 swivel-type double castors, Ø 75 mm, 4 fixed-type castors Ø 50 mm, electrically conductive, with central lock (retrofittable).

**Note:**

**Must not be used for patient transport!**



Central lock



Horizontal positioning with leg plate

**arco-matic®** **Accessories**

Model No.	Description
-----------	-------------



<b>101.0471.0</b>	<p><b>Leg plate</b> integrated into the seat frame, extractable, padded surface of soft-touch plastics (TPE), grey. Safe working load: 50 kg. Dimensions of pad: 480 × 373 × 30 mm (W x L x H). (subsequent fitting possible, please contact our service dept.)</p>
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<b>101.0465.0</b>	<p><b>Side rails for back section (pair)</b> stainless steel 18/10, 25 × 10 mm, at the back section, for attaching accessories, 400 mm long.</p>
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Further accessories such as arm rest and infusion pole for mounting on the side rails can be found in our catalogue for OR table accessories, no. 92.



## **arco und arco-matic® combined with Orbit** **A clear design concept** **for gynaecological surgeries**

Whether it's the low access height, making it easier for patients to take their seat, the memory function allowing a quick adjustment to the relevant position or the deep gyn. cut-out, which facilitates the examination – both arco and arco-matic® are designed for the special requirements of daily medical practice.

They are perfectly supplemented by Orbit – the modular supply and disposal concept for gynaecological workplaces, which can be adjusted to every set-up. They thus form part of a particularly functional furnishing concept that is available in many attractive colour schemes.

For further information on our Orbit range, please see pages 126 ff or our website.

---

### **Colours**

#### **in the illustration:**

arco-matic®:  
upholstery  
raspberry red 103  
plastic elements  
silver grey

Swivel stool:  
upholstery raspberry 103

Orbit:  
cabinet bodies  
white aluminium RAL 9006  
front panels  
heather violet RAL 4003  
bar handles semicircular  
white aluminium RAL 9006  
plastic elements  
silver grey



## **arco**

### **High level of comfort, first-class design**

#### **Ergonomic**

In combination with the individually adjustable head cushion attached magnetically to the chair, the head section cushions, back cushions, and seat cushions have a special convex shape and offer patients pleasant and comfortable seating. With an access height of only 550 mm, even older or physically challenged patients can easily take a seat on the chair, and even at its lowest level, the seat position remains horizontal.

#### **Strong**

Designed for a working load of 250 kg, the chair offers great safety and many treatment options even for adipose patients.

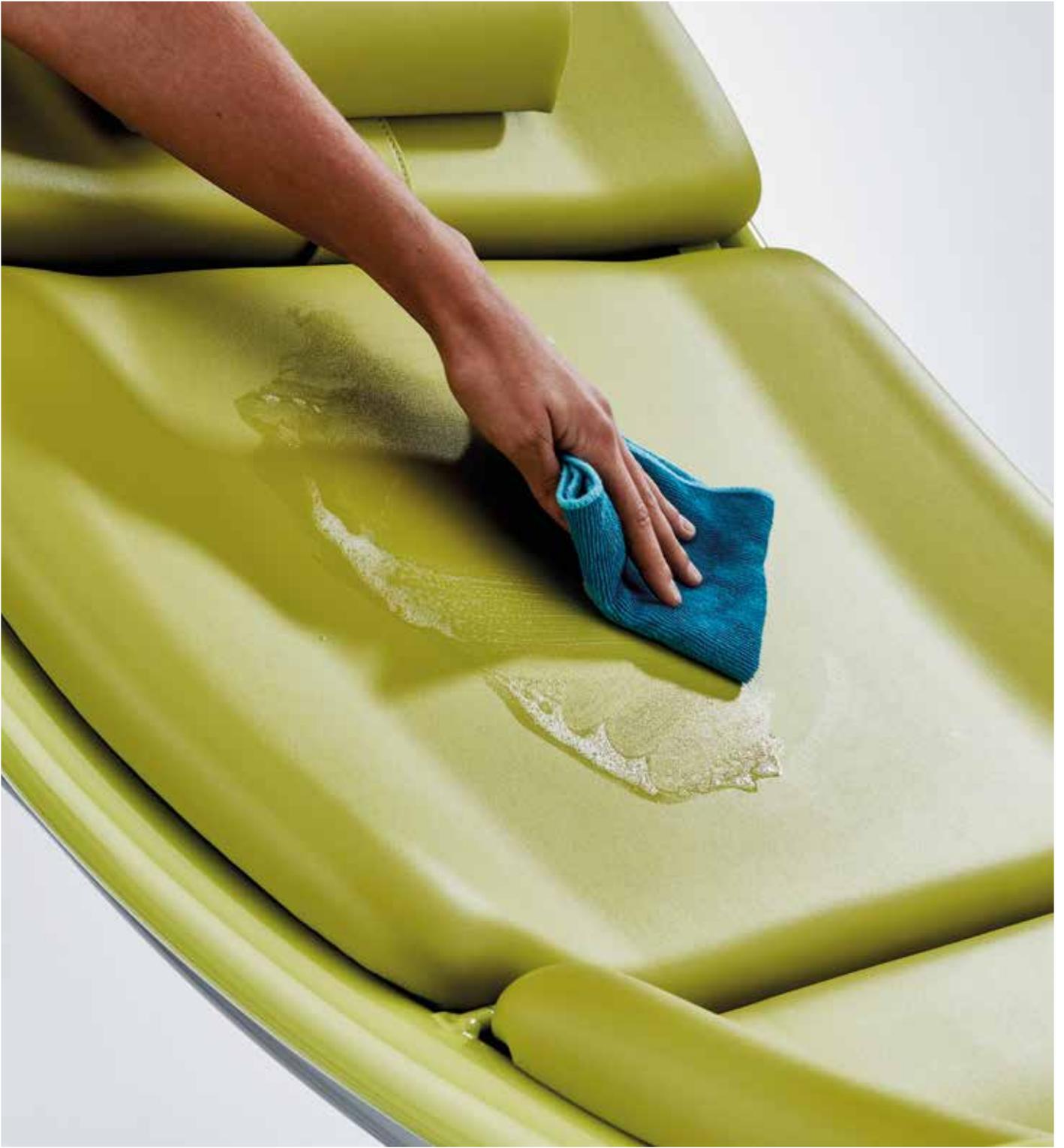
#### **Time-saving**

Optimised adjustment speed and up to four freely selectable memory positions (depending on model) allow quick adjustment to the relevant position.

#### **Functional**

The deep gyn. cut-out of 155 mm offers improved access to the examination area. Even if the patient is in a position of pelvic elevation, the rinsing basin stays horizontal.





**arco****Optimised use, high level of comfort,  
first-class design****Hygiene**

Enclosed areas and the absence of corners and edges make for improved hygienic conditions and easy cleaning.

**LED illumination**

Matched to your treatment room, ambient LED lighting creates a pleasant atmosphere.

**Work flexibly and save time**

with up to four freely selectable memory positions.





arco C<sup>MD</sup>**Model overview**

Model No. Description



**114.8500.0 arco 100 Examination and treatment chair**  
 electromotive pelvic elevation. Back section attached to seat section at fixed angle (50°), seat height adjustable from 550 mm to 1,000 mm by pelvic elevation. Adjustment functions activated by foot control.

**114.8600.0 arco 100 M Examination and treatment chair**  
 as 114.8500.0 model, however with additional memory function for two positions. Adjustment and memory functions activated by hand and foot control.

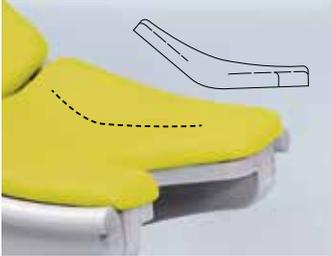


**114.8700.0 arco 200 M Examination and treatment chair**  
 with memory function for four positions, pelvic elevation and foot supports (accessory) adjustable by electromotor, back section attached to seat section at fixed angle (50°), seat height adjustable from 550 mm to 1000 mm by pelvic elevation. Adjustment and memory functions activated by hand and foot control.

**All basic models are without leg positioning system, please choose from 4 options! (page 106 - 109)**

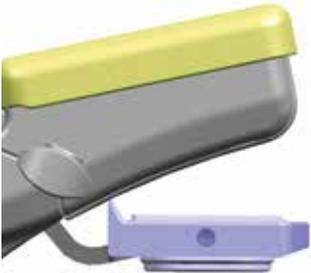
Discover our new product and colour configurator:






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Seat profile formed straight for a relaxed and professional examination position.




---

Chrome nickel steel rinsing basin, in plastic frame, fixed in position with swinging mechanism.




---

#### Hand and foot control

- Flexible positioning of the detachable foot control for a stress-free and comfortable working environment
- Saves and retrieves up to 4 memory positions
- Soft startup of the chair movements
- Control of all motion sequences through foot and hand controls



## arco

### Standard equipment

Ergonomic upholstery on seat, back rest and head rest, SST rinsing basin, in plastic frame, fixed in position with swinging mechanism, detachable, 325 x 175 x 65 mm (W x D x H) 2.5 l volume. Magazine for holding paper roll of 400 or 500 mm width, max. diam. 140 mm, possibility to cover either the back and seat section or only the seat section with paper. With foot control, base plate with 4 levelling screws, silver-grey plastic cladding, frame powder coated according to our colour chart. Upholstery according to colour chart.

Foot support mounts for quick removal or individual swivelling on a horizontal level of foot supports or Göpel-type leg supports with integrated handles (not available for equipment with side rails).

#### Electrical connection:

Connection cable 3 m with mains plug. 100 - 240 V, 50/60 Hz, max. 0.94 kW. Country-specific versions on request.

#### Weight:

Net weight: approx. 96 kg (114.8500.0 and 114.8600.0)  
 Net weight: approx. 100 kg (114.8700.0)  
 Safe working load: 250 kg

#### Powder coated finish:

High quality powder coating. Gloss finish, extremely knock and scratch resistant. Easy to clean, resistant to disinfectants and environmental conditions. Colours available as per SCHMITZ colour chart at no extra cost.

#### Upholstery:

Foam material on support plate, with first-class, hard-wearing leatherette coverings. Colours available as per SCHMITZ colour chart at no extra cost (classic and comfort).

#### When ordering:

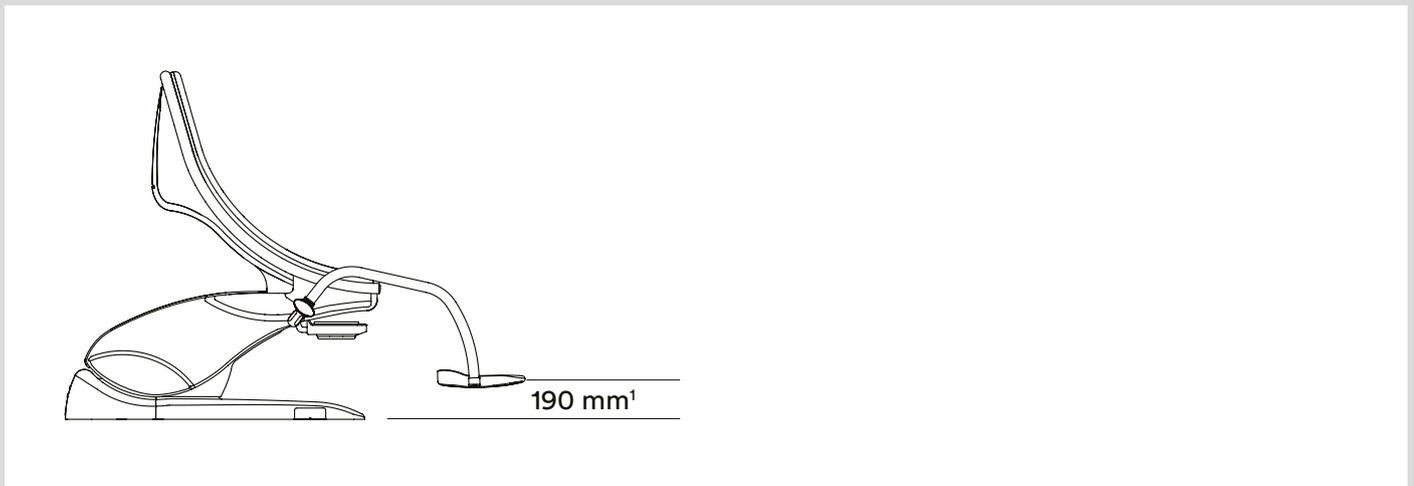
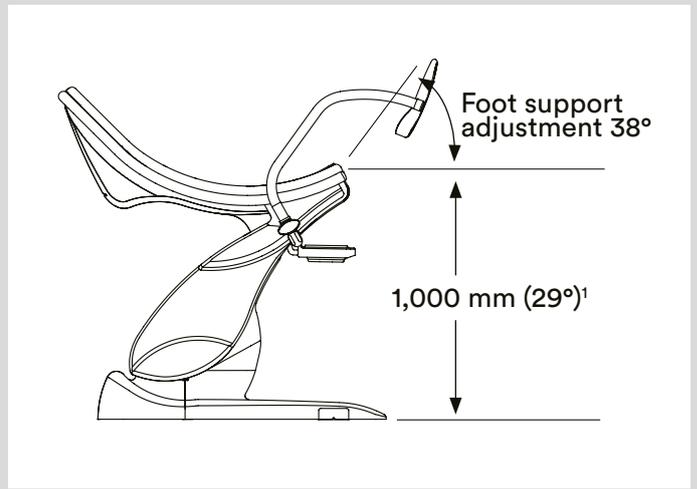
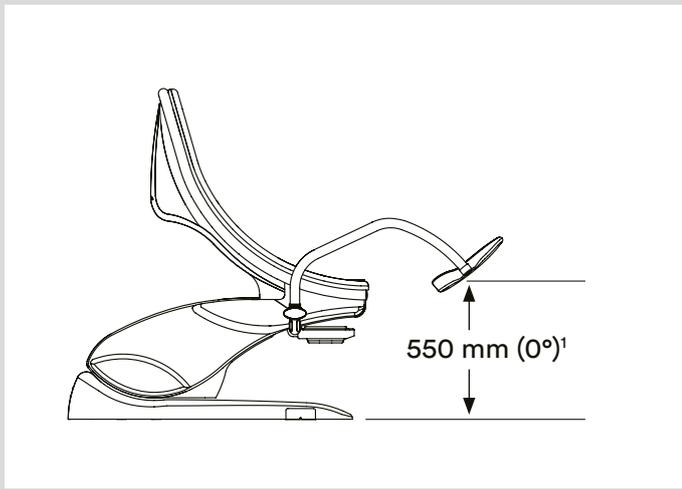
Please state the following when ordering:

Foot/leg support system: see page 106 - 109  
 Upholstery colour: see colour chart page 152  
 Plastic enamel coating  
 for frame: see colour chart page 152

Model No.	Description
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100.0510.0	Further optional colours acc. to RAL colour chart (w/o ill.)
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Surcharge



## arco

### Adjustment functions and dimensions

#### Dimensions

Base plate	1,135 × 605 mm
Width of upholstery	595 mm (seat section) up to 650 mm (back section)
Thickness	50 mm
Safe working load	250 kg



reddot award 2017  
winner



Pelvic elevation  
114.8500.0 to 114.8700.0

Electromotive adjustment of foot supports  
114.8700.0



arco  <sup>MD</sup>**Leg support systems**

Model No. Description



**101.0456.0 Foot supports (pair)**  
with integrated handles, powder coated according to colour chart, can be swivelled to the side, lockable. Plastic covers of transparent material as protection for the foot supports.



**101.0457.0 Leg supports, Göpel type, with integrated handle (pair)**  
with integrated handles, powder coated according to colour chart, leg supports with integral foam upholstery in silver-grey, including fastening strap, rod of stainless steel 18/10.



**101.0459.0 Göpel leg support (piece)**  
integral foam upholstery in silver-grey, including fastening strap, rod of stainless steel 18/10, without attachment clamp. (requires side rails 101.0461.0 or 101.0462.0 and 101.1670.0 attachment clamps).



**101.1670.0 Attachment clamp (piece)**  
revolving, stainless steel 18/10, for installation on side rails.

**101.0461.0 Side rails (pair)**  
for the seat section, stainless steel 18/10, 25 x 10 mm, 290 mm long.



Positioning with UniLeg leg supports  
(ill. with arco-matic® examination chair)



Positioning with UniLeg leg supports  
(ill. with arco-matic® examination chair)

arco 

## Leg support systems

Model No.	Description
101.0369.0	<b>UniLeg leg supports (pair) with peroneal nerve protection</b> height-adjustable and spreadable from foot end, with gas spring support, plastic covering with pad for foot and lower leg, adjustable in all positions, with integrated side rail mount.
101.0678.0	<b>UniLeg leg supports (pair)</b> Same as model 101.0369.0 UniLeg, but <b>without</b> peroneal nerve protector.

**Note:**

Please note that for the two UniLeg models the price group "E" for surgical accessories applies. The retail discount may therefore be different.

arco **CE<sup>MD</sup>**

## Accessories

Model No. Description



**101.0473.0 Leatherette cover (pair)**  
for integrated handles of foot supports,  
according to colour chart, with zip fastener.



**101.0474.0 Leatherette cover (pair)**  
for integrated handles of Göpel-type leg supports,  
according to colour chart, with zip fastener.



**101.0472.2 Cushion**  
with magnetic attachment, leatherette cover  
according to colour chart.



**101.0475.0 Protective covers (pair)**  
for foot supports.



**101.0476.0 Protective cover**  
of transparent plastic material, for seat section.

Model No. Description

---



**101.0489.0 Paper roll**  
500 mm wide,  
for storing in the integrated compartment.

---



**101.0495.0 Rinsing basin with convenient holder**  
to maintain horizontal position; basin made of  
chrome nickel steel with plastic frame  
325 × 175 × 65 mm (W × L × H), 2.5 litre volume.

arco C<sup>MD</sup>

## Accessories

Model No.	Description
<b>101.0462.0</b>	<b>Side rail (piece)</b> for the seat section, stainless steel 18/10, 25 × 10 mm, 150 mm long.
<b>101.0482.0</b>	<b>2 Power sockets</b> acc. to EN 60601-1. (subsequent fitting not possible)
<b>101.0483.0</b> (w/o ill.)	<b>2 Power sockets</b> similar to 101.0482.0, but „Swiss type“ socket. (subsequent fitting not possible)
<b>101.0481.0</b>	<b>Socket for potential equalisation</b>
<b>101.0467.0</b>	<b>Colposcope support</b> for Leisegang, Leica, Kaps and Zeiss systems, RHS or LHS fitting. For Kaps and Zeiss systems, please order required mounting tube with attachment from your colposcope supplier. (w/o colposcope)



Model No. Description



**101.0487.0 LED Ambient illumination**

LED illumination on both sides above the colour panel, choice of 13 different colours, interchangeable thanks to a switch under the colour panels, tone-in-tone colour shade already adapted to the selected pad colour (white LED for brown, black and grey pads).



**101.0488.0 Colour panel**

in line with colour of pads.



**101.0469.0 Doctor's foot support**

LH mounting, patient's POV.

**101.0468.0 Doctor's foot support**

(w/o ill.) RH mounting, patient's POV.



**101.0466.0 Mobility**

2 swivel-type double castors, Ø 75 mm, 4 fixed-type castors Ø 50 mm, electrically conductive, with central lock (retrofittable).

Note:

Must not be used for patient transport!



Central lock





## **arco**

### **Examination and Treatment Chair for Proctology**

#### **Excellent design,**

most modern technology and a strong price–performance ratio

#### **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

#### **Variable fit-out options**

with an extensive assortment of accessories

#### **Easy to keep clean and hygienic**

due to smooth, closed surfaces

#### **Illuminated graphics display**

to indicate all chair functions

#### **Electronic diagnostics function**

1 additional programmable key e.g. for triggering of a cold light source with integrated sockets Storage and display of 8 memory positions (treatment positions/physician's selection)

#### **Soft start-up of chair adjusting movements**

##### **Control of all adjustments**

by foot or hand control



**arco****Examination and Treatment Chair for Proctology****Technology and efficiency**

A lower starting height, perfect for getting on easily. Predefined and saved treatment positions allow for quick, efficient handling.

**Examination comfort and safety**

The folding seat section enables optimal access to the patient and allows the doctor to set the required treatment position. The electric automatic switch-off feature during positioning supports safe patient positioning.

**Large adjustable range**

via electromotive pelvic elevation to shock position

**Choice of leg support systems**

- with foot rests 101.4560.1.
- with Göpel-type leg supports 101.4580.0.
- with Ergo-Steps 101.4570.0



## arco proctology

### Standard equipment

Ergonomic upholstery on seat, back rest and head. Foot support mounts for quick removal or individual swivelling on a horizontal level of foot supports or Göpel-type leg supports with integrated handles. Storage plate with integrated pull-out, rinsing basin of SST 18/10, 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 control, base plate with 4 levelling screws, plastic cladding, silver-grey, column and frame powder coated according to SCHMITZ colour chart. Upholstery according to SCHMITZ colour chart.

#### Important:

Automatic security stop with foldable seat section in Trendelenburg position.

#### Electrical connection:

3 m connection cable with mains plug.

Connection: 230 V, 50 Hz, 0.3 kW.

Country specific versions available upon request.

#### Weight:

Net weight: approx. 121 kg

Safe working load: 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.

#### Upholstery:

High quality, hard wearing foam rubber with leatherette cover.

Available in SCHMITZ colours acc. to colour chart without surcharge (classic and comfort qualities).

#### When ordering:

Please state the following when ordering:

Foot/leg support system: see page 124

Upholstery colour: see colour chart page 152

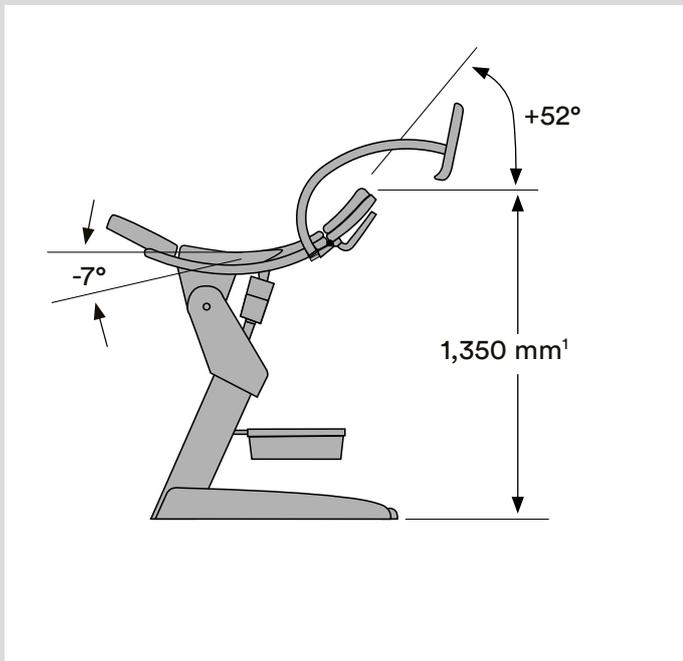
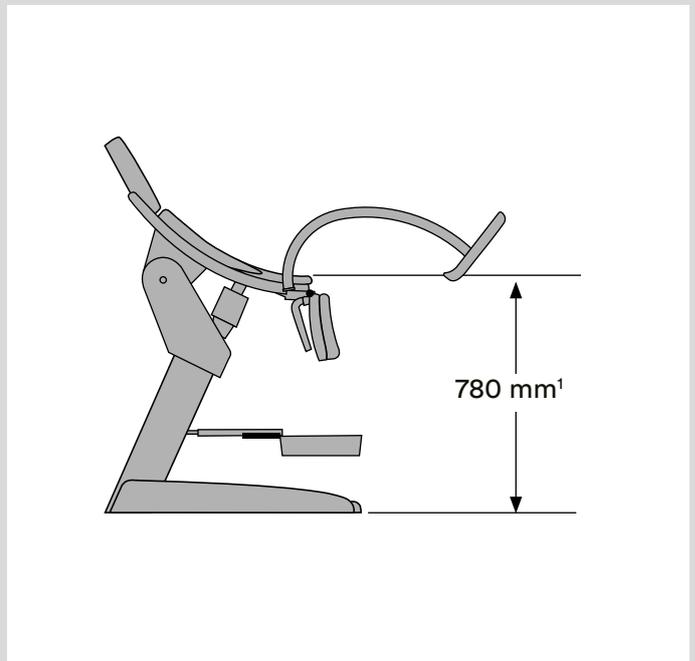
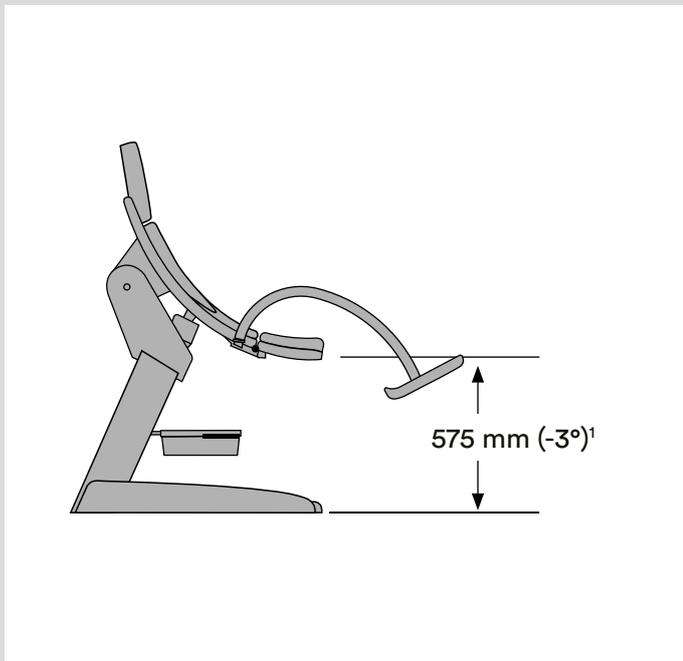
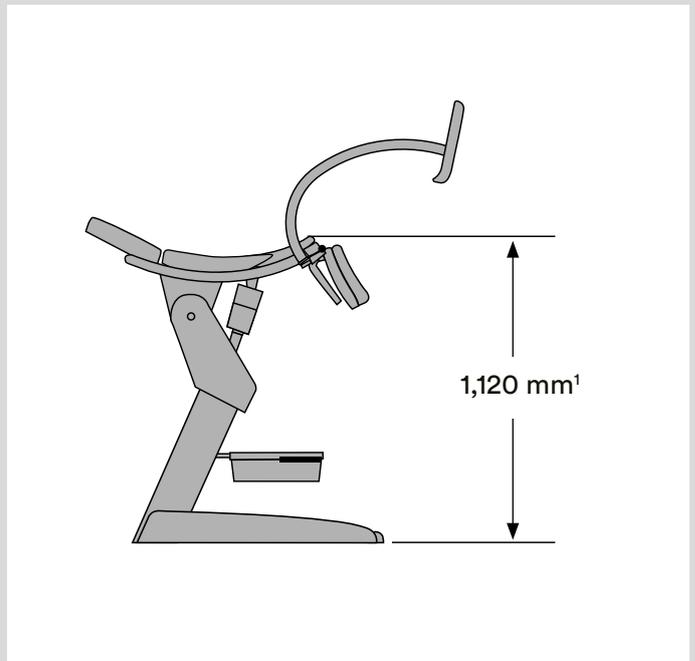
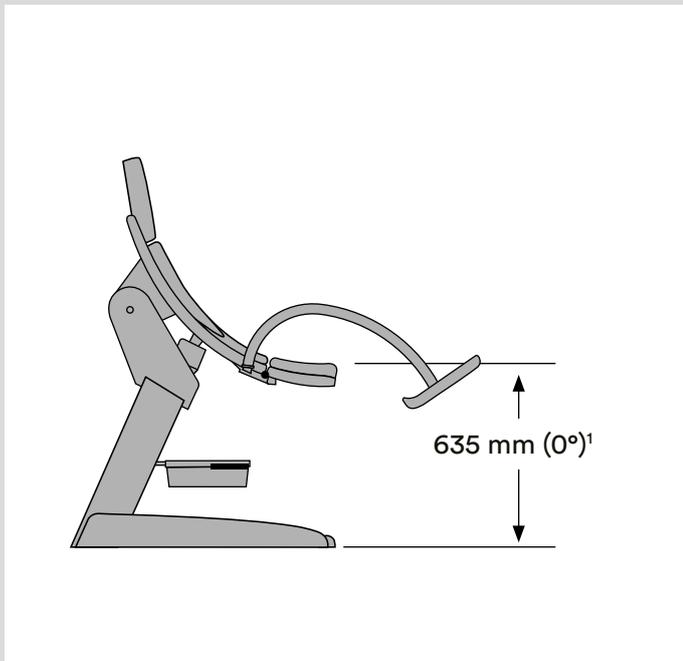
Plastic enamel coating

for frame: see colour chart page 152

Model No.	Description
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100.0510.0	Further optional colours acc. o RAL colour chart (w/o ill.)
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Surcharge



Design and dimensions are subject to change.

¹ in connection with mobility 101.0223.0 please add 75 mm.

## arco proctology

### Adjustment functions and dimensions

#### Dimensions

---

Base plate	960 × 565 mm
Upholstery width	565 mm (seat section) up to 695 mm (back section)



## arco proctology Model overview

Model No.	Description
<b>114.6600.1</b>	<b>Examination and Treatment Chair</b> Electromotive Trendelenburg position and foldable seat section. Memory control for 8 positionings. Activation of all functions by means of foot and hand control.

**All basic models are without leg positioning system, please choose from 3 options! (page 124)**

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Discover the arco  
for proctology:



## arco proctology C<sup>MD</sup>

### Leg support systems

Model No. Description



**101.4560.1 Foot support (pair)**  
with integrated, powder coated handlebars, can be swivelled and locked. With one pair of plastic covers.



**101.4580.0 Göpel leg support (pair)**  
with integrated, powder coated handlebars, integral foam pads in silver-grey, with straps, stainless steel rod 18/10.



**101.4570.0 Ergo-Steps (pair)**  
Leg support system with adjustable heel/calf troughs, grey plastic, can be swivelled to the side, integrated handles, circular tube powder-coated to match the exam. chair.



**101.4850.0 Leatherette covers (pair)**  
for handles (101.4560.1 and 101.4570.0) with zipper, acc. to colour chart.



**101.4860.0 Leatherette covers (pair)**  
for handles (101.4580.0), with zipper, acc. to colour chart.



Model No. Description

---

**101.0223.0 Mobility**  
4 double castors, Ø 75 mm,  
lockable and electrically conductive.  
(subsequent fitting possible)  
**Note:**  
**may not be used for patient transport!**

---



**101.3730.0 Head cushion**  
incl. Velcro, leatherette cover acc. to colour chart.

---



**101.4800.1 Plastic covers (pair)**  
of transparent material, to protect the foot supports.

---



**100.1760.0 Paper roll**  
400 mm wide, for placing into the integrated  
storing space with removable back upholstery.



## **Orbit**

### **The modular Supply and Disposal System for Gynaecology and Proctology workplaces**

#### **Patient comfort comes first**

Preheated instruments guarantee a high level of patient comfort. The preheating technology developed by SCHMITZ enables custom temperature adjustment.

#### **Mobility and flexibility**

9 individual, mobile modules, which can be arranged and rearranged just as you need them. Additions and changes to the module configuration can be made whenever needed. The modules can easily be integrated even into an existing setup.





## **Orbit**

**Orbit helps you keep everything under control.**

### **Easy cleaning and disinfection**

Removable panels and closed surfaces enable rapid, complete and straightforward cleaning – a new standard in hygiene.

### **Mobility and flexibility**

100 % unrestricted mobility is guaranteed – adapted to your daily workflows.

### **Orbit solves your disposal problem**

A specially equipped module ensures hassle-free disposal of contaminated instruments and used materials.





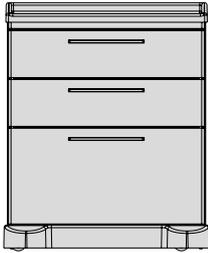


## Orbit

### Dispensing and disposal modules, mobile

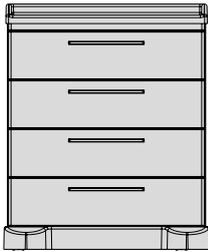
Model No. Description

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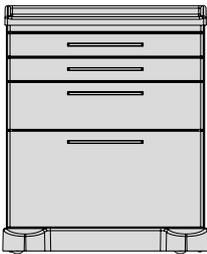


**426.0010.0 Dispensing module**  
dimensions: 625 × 760 × 530 mm (W x H x D)  
2 drawers Type 6 D, 1 drawer Type 6 G.  
A preheating element model no. 401.0401.1 (accessory)  
can be installed in the two drawers Type 6 D.

---



**426.0020.0 Dispensing module**  
dimensions: 625 × 760 × 530 mm (W x H x D)  
4 drawers Type 6 D.  
A preheating element model no. 401.0401.1 (accessory)  
can be installed in the top two drawers Type 6 D.



Model No. Description

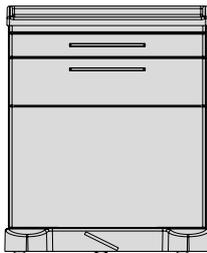
**426.0030.0 Dispensing module**

dimensions: 625 × 760 × 530 mm (W x H x D)

2 drawers Type 6 B, 1 drawer Type 6 D,

1 drawer Type 6 G.

A preheating element model no. 401.0401.1 (accessory)  
can be installed in the drawer Type 6 D.



**426.0040.0 Dispensing and disposal module**

dimensions: 625 × 760 × 530 mm (W x H x D)

1 drawer Type 6 B, 1 drawer Type 6 D, 1 refuse drawer,

electromotive opening by tapping on the panel,

mechanic closing, with removable SST container,

12 l cap., (for 5 litres of liquid), plastic basket,

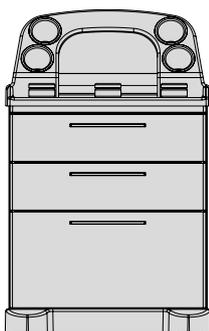
to accommodate approx. 15 specula and plastic refuse  
container, 8 l cap., pedal for central locking of castors.

A preheating element model no. 401.0401.1 (accessory)  
can be installed in the drawer Type 6 D.

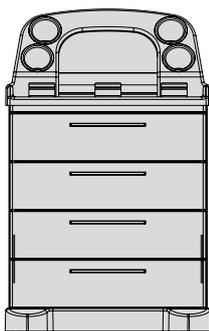
## Orbit

### Dispensing and disposal modules, mobile

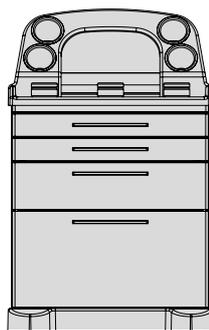
Model No. Description



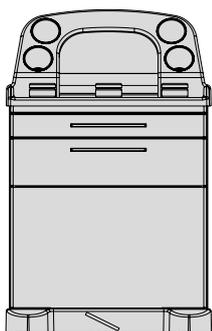
**426.5010.0 Dispensing module**  
 dimensions: 625 × 995 × 530 mm (W x H x D)  
 with moulded top made of ABS, silver-grey colour,  
 with treatment set accommodating instruments,  
 medicines, disposables etc., 2 drawers Type 6 D,  
 1 drawer Type 6 G.  
 A preheating element model no. 401.0401.1 (accessory)  
 can be installed in the two drawers Type 6 D.



**426.5020.0 Dispensing module**  
 dimensions: 625 × 995 × 530 mm (W x H x D)  
 with moulded top made of ABS, silver-grey colour,  
 with treatment set accommodating instruments,  
 medicines, disposables etc., 4 drawers Type 6 D.  
 A preheating element model no. 401.0401.1 (accessory)  
 can be installed in the top two drawers Type 6 D.



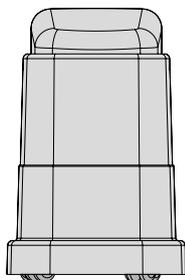
**426.5030.0 Dispensing module**  
 dimensions: 625 × 995 × 530 mm (W x H x D)  
 with moulded top made of ABS, silver-grey colour,  
 with treatment set accommodating instruments,  
 medicines, disposables etc., 2 drawers Type 6 B,  
 1 drawer Type 6 D, 1 drawer Type 6 G.  
 A preheating element model no. 401.0401.1 (accessory)  
 can be installed in the drawer Type 6 D.



Model No. Description

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**426.5040.0 Dispensing and disposal module**  
 dimensions: 625 × 995 × 530 mm (W x H x D)  
 with moulded top made of ABS, silver-grey colour,  
 with treatment set accommodating instruments,  
 medicines, disposables etc., 1 drawer Type 6 B,  
 1 drawer Type 6 D, 1 refuse drawer, electromotive  
 opening by tapping on the panel, mechanic closing,  
 with removable SST container, 12 l cap., (for 5 litres  
 of liquid), plastic basket to accommodate approx.  
 15 specula and plastic refuse container, 8 l cap., pedal  
 for central locking of castors.  
 A preheating element model no. 401.0401.1 (accessory)  
 can be installed in the drawer Type 6 D.




---

**427.0010.0 Disposal module**  
 dimensions: 365 × 565 × 465 (W x H x D)  
 Mobile, 4 pc. twin plastic castors diam. 50 mm,  
 sensor lid made of plastic, colour black,  
 casing made of ABS, silver-grey colour,  
 removable plastic refuse container, 20 l cap.

---

**401.0801.0 Special colour for cabinet body**  
 according to SCHMITZ colour chart, surcharge



## Orbit

### Accessories for dispensing and disposal modules

Model No. Description



**401.0401.1 Preheating element**  
according to Low Voltage Directive 2014/35/EU for drawer Type 6 D. Setting and monitoring of temperature via display, adjustable up to max. 40 °C /104 °F, for instruments (e.g. specula).  
Input supply voltage 100 - 240 V, 50/60 Hz, average power consumption 20 Watt, cable with mains plug, approx. 5 m long.

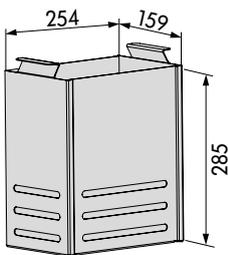


**401.0023.0 Holder for ultrasound gel**  
made of SST, 320 × 165 mm (L x W).  
For warming the ultrasound gel fluid in the drawer with preheating element, suitable for up to 4 bottles of gel.

**401.0450.0 Lid**  
(w/o ill.) 325 × 265 mm, SST, to cover the 12 l SST container, 12 l cap., during transport.

**401.0451.0 Lid**  
(w/o ill.) 297 × 204 mm, made of plastic, to cover the plastic refuse container, 18 or 20 l cap., during transport.

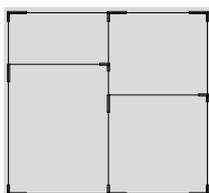
**401.0460.0 Basket**  
SST with carrying handles, for 5 litres of liquid, to accommodate approx. 15 specula, for disposal module 427.0010.0.



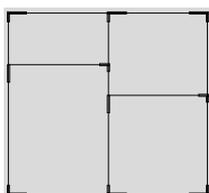
## Orbit

### Accessories for dispensing and disposal modules

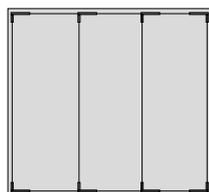
Model No. Description



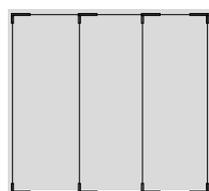
**400.0505.0 Drawer organizer**  
 503 × 381 × 55 mm (W x D x H),  
 two rows, for drawer Type 6 D, disassembled, anodized aluminium frame, comprising: 1 pc. longitudinal divider made of SAN and 2 pc. lateral dividers made of SAN.  
 (does not fit into a drawer with integrated preheating 401.0401.1!)



**400.0506.0 Drawer organizer**  
 498 × 376 × 35 mm (W x D x H),  
 two rows, for drawer Type 6 B, disassembled, anodized aluminium frame, comprising: 1 pc. longitudinal divider made of SAN and 2 pc. lateral dividers made of SAN.



**400.0507.0 Drawer organizer**  
 498 × 376 × 55 mm (W x D x H),  
 three rows, for drawer Type 6 D, disassembled, anodized aluminium frame, comprising: 2 pc. longitudinal dividers made of SAN.  
 (does not fit into a drawer with integrated preheating 401.0401.1!)



**400.0508.0 Drawer organizer**  
 498 × 376 × 35 mm (W x D x H),  
 three rows, for drawer Type 6 B, disassembled, anodized aluminium frame, comprising: 2 pc. longitudinal dividers made of SAN.



Model No. Description

**401.0001.0 Side rail**  
aluminium, 25 × 10 mm, with fastening pieces,  
safe working load up to 20 kg.  
Effective width: 300 mm



**401.0002.0 Swivel-mounted tray, square**  
230 × 190 × 40 mm (W × D × H)  
18/10 SST 18/10 with holder and plastic rail clamp.  
Effective width: 220 mm.



**401.0003.0 Swivel-mounted tray, round**  
Ø 220 × 40 mm (diam. × H)  
18/10 SST 18/10 with holder and plastic rail clamp.  
Effective width: 220 mm.



**401.0004.0 Tray**  
355 × 320 × 65 mm (W × D × H)  
SST 18/10, with steel holder,  
plastic-coated white aluminium RAL 9006/SST 18/10.  
Effective width: 380 mm.



**401.0005.0 Holder**  
290 × 215 × 25 mm (W × D × H)  
of steel, powder-coated white aluminium (RAL 9006),  
plastic rail clamp, for plastic trays 401.0006.0 and  
401.0007.0.  
Effective width: 300 mm.

**401.0006.0 Plastic tray**  
225 × 300 × 130 mm (W × D × H)  
of polypropylene, with closed lid.

**401.0007.0 Plastic tray**  
(w/o ill.) 225 × 300 × 130 mm (W × D × H)  
of polypropylene, with opening in lid.

## Orbit

### Accessories for dispensing and disposal modules

Model No. Description

---



**401.0008.0 12 l bucket**  
Ø 310 × 270 mm (diam. x H)  
SST 18/10 bowl with steel holder, powder-coated white aluminium (RAL 9006), with plastic rail clamp.  
Effective width: 330 mm.

---

**401.0009.0 Lid**  
made of 18/10 SST 18/10, for 12 l bucket.

---



**401.0010.0 5 l bowl**  
Ø 330 × 140 mm (diam. x H)  
SST 18/10 bucket with steel holder, powder-coated white aluminium (RAL 9006), with plastic rail clamp.  
Effective width: 330 mm.

Model No.	Description
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<b>401.0011.0</b>	<b>Waste bag holder</b>
-------------------	-------------------------

	265 × 205 × 425 mm (W x D x H)
--	--------------------------------

	wire Rilsan coated, with plastic lid for 15 l waste bags, steel holder, powder coated white aluminium RAL 9006, plastic rail clamp, incl. 1 roll of waste bags 401.0013.0. Effective width: 300 mm.
--	---



<b>401.0012.0</b>	<b>Waste bag holder</b>
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	280 × 110 × 410 mm (W x D x H)
--	--------------------------------

	powder-coated white aluminium (RAL 9006) sheet steel, with 2 plastic rail clamps, for 15 l waste bags, incl. 1 roll of waste bags 401.0013.0. Effective width: 300 mm.
--	--

<b>401.0013.0</b>	<b>Roll of spare bags</b>
-------------------	---------------------------

(w/o ill.)	15 litre, in rolls, 48 pcs, for 401.0011.0 and 401.0012.0
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<b>401.0014.0</b>	<b>Refuse container</b>
-------------------	-------------------------

	420 × 175 × 410 mm (W x D x H)
--	--------------------------------

	powder-coated white aluminium RAL 9006 sheet steel, volume 18 litres, with 2 plastic rail clamps. Protruding lid can be opened by knee. Effective width: 420 mm.
--	--

## Orbit

### Accessories for dispensing and disposal modules

Model No.	Description
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**401.0015.0 Disinfectant dispenser**

Height adjustable, for mounting of 500 ml container, with fastening plate made of powder-coated white aluminium RAL 9006 steel plate, main tube 500 mm in length and plastic rail clamp.  
Effective width: 100 mm.

**401.0016.0 Disinfectant dispenser**

Height adjustable, for mounting of 1,000 ml container, with fastening plate made of powder-coated white aluminium RAL 9006 steel plate, main tube 500 mm in length and plastic rail clamp.  
Effective width: 100 mm.



**401.0017.0 Disinfectant dispenser**

For mounting of 500 ml container, with fastening plate made of powder-coated white aluminium RAL 9006 steel plate and plastic rail clamp.  
Effective width: 100 mm.

**401.0018.0 Disinfectant dispenser**

For mounting of 1,000 ml container, with fastening plate made of powder-coated white aluminium RAL 9006 steel plate and plastic rail clamp.  
Effective width: 100 mm.



Model No. Description

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**401.0019.0 Drip-catcher**  
Made of SST 18/10,  
for 500 ml disinfection dispenser.

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**401.0020.0 Drip-catcher**  
Made of SST 18/10,  
for 1,000 ml disinfection dispenser.

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**401.0021.0 Holder for gloves dispenser**  
100 × 150 to 280 × 35 mm (W x D x H)  
adjustable, for all common disposable glove cartons,  
made of steel powder-coated white aluminium  
(RAL 9006), with plastic rail clamp.  
Effective width: 100 to approx. 165 mm  
depending on the carton size.

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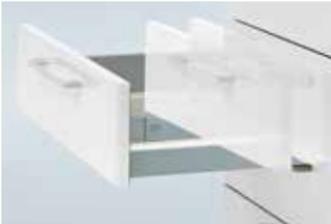
**401.0022.0 Storage shelf**  
400 × 500 × 25 mm (W x D x H)  
made of plastic, silver grey, fold-down,  
(2 side rails 401.0001.0 required),  
safe working load: 20 kg.



## Orbit

### Model and material description

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#### Cabinet bodies

self-supporting construction made of electrolytically galvanized and phosphatized sheet steel, sandwich construction, double-skinned execution, single-skinned rear panel, sound damped and thermally insulated high rigidity, smooth inner and outer surfaces.

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#### Drawer fronts

Exchangeable front panels made of electrolytically galvanized and phosphatized sheet steel, with rounded edges, sound damped and thermally insulated, circumferential silicone sealing profile.

---



#### Drawers

drawers completely made of electrolytically galvanized and phosphatized sheet steel, powder-coated in white aluminium RAL 9006. Covered, sound-damped drawer rails with full pull-out, automatic pull-in function and Airmatic shock absorber system, high retention force, tool-free drawer removal. Safe working load: 20 kg.

---

#### Interior drawer dimensions (Usable size W x H x D)

Type 6 B: 504 x 51 x 381 mm

Type 6 D: 504 x 126 x 381 mm

Type 6 G: 504 x 276 x 381 mm

## Orbit

### Model and material description

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#### Drawer handles

semicircular or angular handle, made of high-pressure diecast zinc, hole spacing 192 mm. The surface is resistant to chemicals, easy to clean and to disinfect. Drawer handles matte chromium-plated or with a polyester powder coating according to the drawer front or individually according to SCHMITZ colour chart.



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#### Castors

Modules with 4 double castors Ø 50 mm, el. conductive.  
Chassis cover made of ABS, silver-grey colour.



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#### Worktop

Seamless worktop made of ABS, silver-grey colour, scratch resistant and disinfectant proof, profile edge on three sides, sealed reverse side.





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**Electromotive opening by tapping on the panel.**

Mechanic closing, with removable 12 l SST container (for 5 l of liquid) and plastic sieve.



---

**Built-in heating plate for preheating of specula.**

Temperature setting and monitoring via display, adjustable up to max. 40 °C / 104 °F.



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**Disposal module 427.0010.0**

Electromotive opening through sensor technology. Removable top, removable 20 l plastic container.

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**Powder coated finish**

A high quality polyester powder coating, a high gloss surface, extreme shock and scratch resistance, easy to clean, disinfectant-proof and climate resistant.

**Standard colours of cabinet body**

grey-white RAL 9002 or white aluminium RAL 9006 or grey aluminium RAL 9007.

**Special colours for cabinet body**

according to SCHMITZ colour chart on page 152 at a surcharge.

**For drawer fronts and handles**

all colours according to SCHMITZ colour chart on page 152 are available without surcharge. Further RAL colours are available upon request.










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**Illustrated colours:**

arco:

Upholstery agave green 109

Plastic enamel coating

white aluminium RAL 9006

Plastic elements silver grey

Examination seat:

Upholstery agave green 109

Orbit:

Cabinet bodies white aluminium

RAL 9006

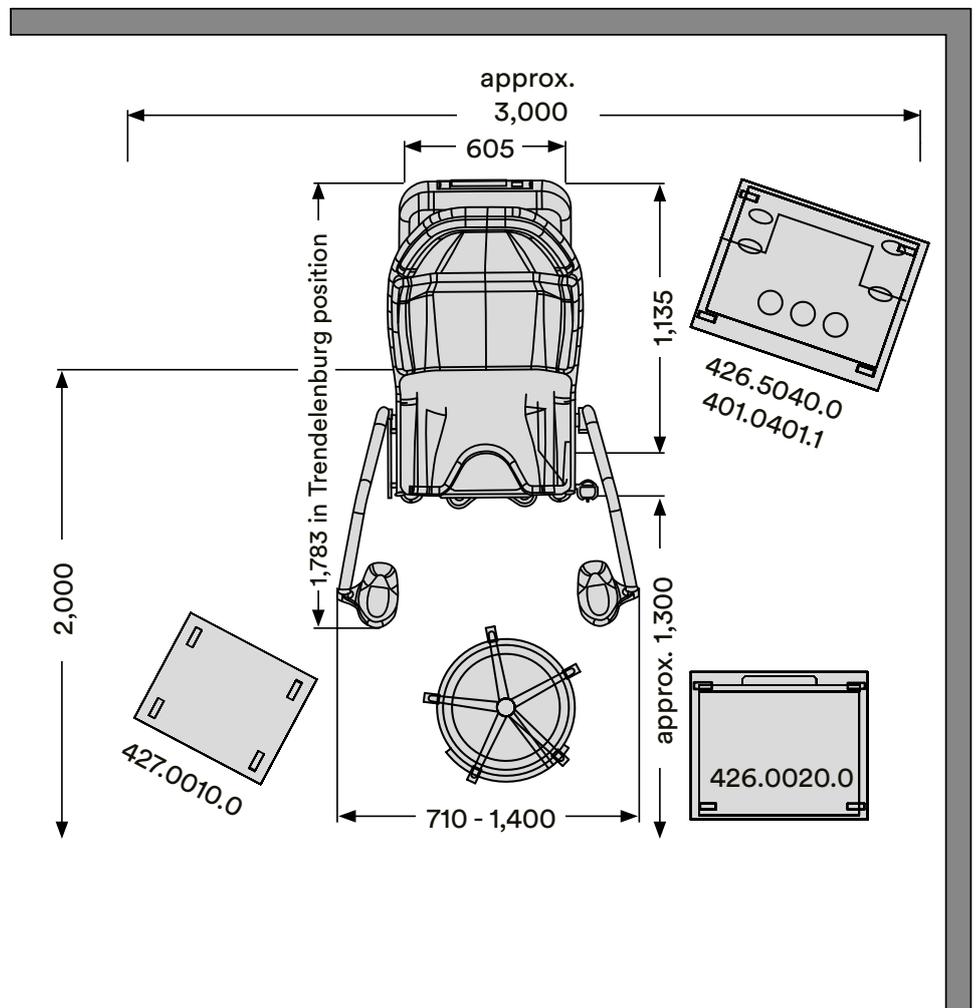
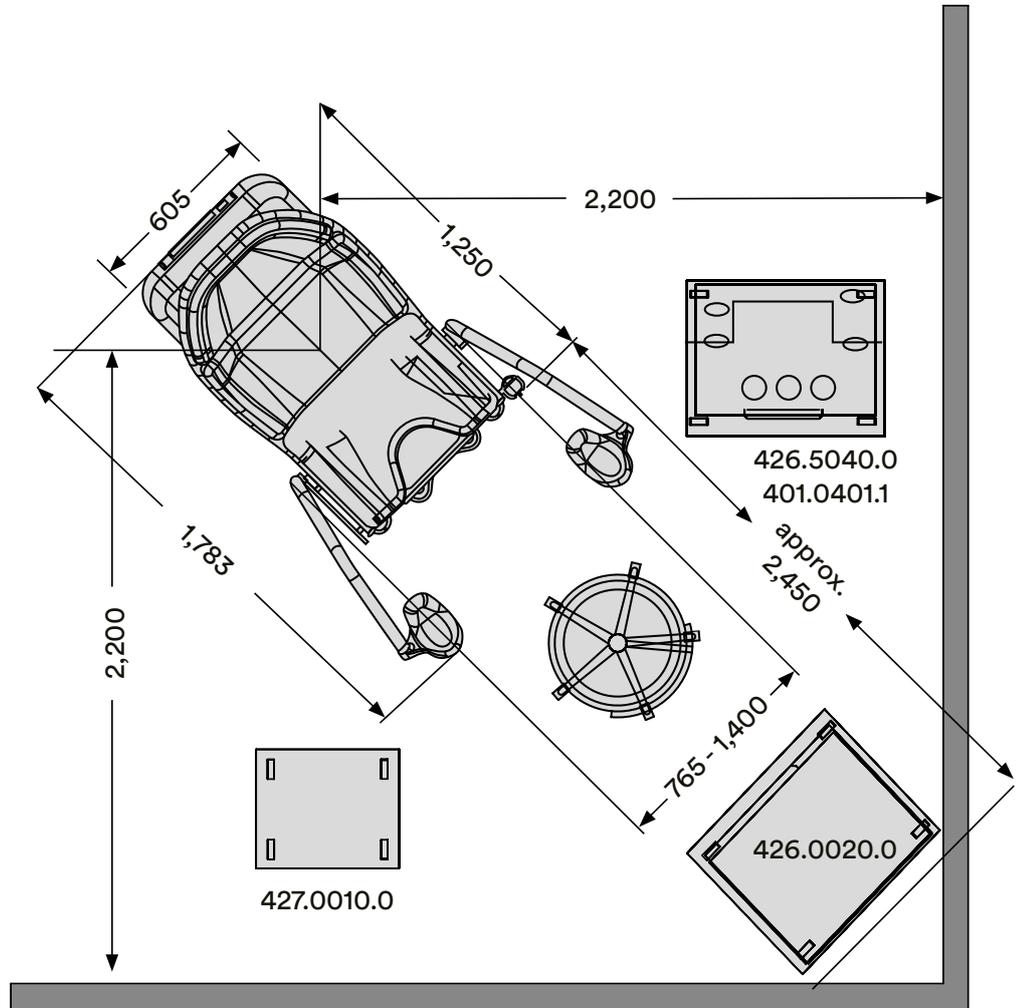
Front panels leaf green

RAL 1206050

Handles semicircular

lemon green RAL 1008060

Plastic elements silver grey



**Orbit design examples**

For chairs with earth connection, the cabling must be within the range (1,135 × 605 mm) of the floor space required. The gynaecology chair can be placed and moved within this area.

## Leatherette comfort



gold yellow 86



agave green 109



gold orange 106



milky coffee 102



red carmine 92



sand beige 101

raspberry red  
103

stone grey 96



ice blue 108



shale grey 97

caribbean blue  
82

titan grey 91



atlantic blue 83

blossom white  
84lavender purple  
107

## Leatherette classic



white 53



silver grey 55

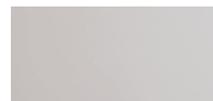


ocean 52

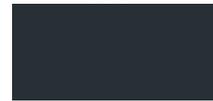


black 57

## Plastic elements



silver-grey

grey white  
RAL 9002pure white  
RAL 9010alabaster grey  
RAL 0007500<sup>4</sup>light grey  
RAL 7035anthracite grey  
RAL 7016jet black  
RAL 9005white aluminium  
RAL 9006grey aluminium  
RAL 9007colza yellow  
RAL 1009050<sup>4</sup>signal yellow  
RAL 1003pastel orange  
RAL 2003light ivory  
RAL 1015sahara beige  
RAL 0607030<sup>4</sup>antique pink  
RAL 3014heather violet  
RAL 4003vermilion  
RAL 2002light green  
RAL 6027lemon green  
RAL 1008060<sup>4</sup>leaf green  
RAL 1206050<sup>4</sup>white blue  
RAL 2408015<sup>4</sup>light blue  
RAL 2606030<sup>4</sup>sapphire blue  
RAL 5003Bar handles  
also available  
matt chrome  
plated.

antimicrobial  
These colours have antimicrobial properties

## Colours for upholsteries and plastic enamel coatings

### Discover new, colourful worlds

With a total of 19 upholstery colours and 22 colours for powder-coated finish, you have many options to create colourful highlights in your surgery.

Whether muted or cheerful, classic or modern, elegant or extravagant – with our tool, you will certainly find the right colour for you in no time at all.

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



Be inspired:  
[www.schmitz-soehne.com](http://www.schmitz-soehne.com)

## Accessories for upholstery cleaning

### We recommend:

Model No.	Description
<b>2019878</b> (w/o ill.)	<b>Special cleaner for leatherette</b> 500 ml spray bottle (packaging unit 3 bottles)
<b>2026973</b> (w/o ill.)	<b>Cleaning set for leatherette</b> 1 × 500 ml spray bottle and a brush

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



## Contact

SCHMITZ u. Söhne  
GmbH & Co. KG  
Zum Ostenfeld 29  
58739 Wickede (Ruhr)

P. O. Box 14 61  
58734 Wickede (Ruhr)  
Germany

T +49 (0)2377 84 0  
F +49 (0)2377 84 162  
[zentrale@schmitz-soehne.de](mailto:zentrale@schmitz-soehne.de)

Exports department:  
T +49 (0)2377 84 0  
F +49 (0)2377 84 135  
[export@schmitz-soehne.de](mailto:export@schmitz-soehne.de)

Technical service, hotline:  
T +49 (0)2377 84 549  
F +49 (0)2377 84 210  
[service@schmitz-soehne.de](mailto:service@schmitz-soehne.de)

Information on  
our establishments  
worldwide can be found  
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All devices marked with the CE-MD symbol, in combination with our accessories, meet the requirements of Medical Device Regulation 2017/745/EU (MDR) as well as the Medical Device Amendment Act and are risk class 1 medical devices.



All devices marked with the simple CE symbol meet the requirements of low-voltage directive 2014/35/EU as well as the regulation on electrical equipment.

Please also refer to the instructions for use, for more details about the intended use!



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