

ATMOS S41 Gyne

# All in one – See & Treat!



ONE  
Room

ONE  
Diagnostic Concept

ONE  
Therapy Concept

# ATMOS S 41 Gyne – improved efficiency in a small

ATMOS offers you the latest in workstation innovation with over 100 years of German manufacturing expertise.



Typical gynecology workstation.

The following technologies can be integrated into our ultramodern workstation:

- Digital visualization and documentation
- LED illumination
- Radiofrequency surgery
- Smoke evacuation
- Suction (secretion + curettage)



**The S 41 Gyne creates a harmonious medical workspace for the doctor.**

The unique workstation concept from ATMOS centralized and integrates necessary equipment for diagnostic and treatment, which improves your workflow. Based on your findings ambulatory procedures can be provided directly without any standby time in one treatment area.

**Application examples:**

- Colposcopy
- LEEP<sup>1</sup> / LLETZ<sup>2</sup>
- Biopsies
- Diagnostic hysteroscopy
- Polyp ablation
- Artificial abortion
- Suction curettage
- Sonography<sup>3</sup>

1) Loop Electrosurgical Excision Procedure  
2) Large Loop Excision of Transformation Zone  
3) through lying flat also Abdominalsonic possible



The patient should feel comfortable during medical procedures.

Time loss and inconvenience due to room changes for additional procedures is unnecessary. Reduced waiting time also improves the quality of treatment.

The ATMOS S 41 Gyne includes ergonomically designed modules that can be tailored to your individual business needs.

Retrofitting options and module principle allow customers situational decisions.

One partner for whole workstations simplify integration of necessary equipment and ideal interaction.

## S 41 Gyne – the Highlights

- efficient workflow
- compact setup
- ergonomic design
- modular setup allows system customization
- flexible retrofitting options
- mobile workstation

# Analyze, diagnose and treat – The GYN workstation from ATMOS



**State of the art:**

**Optimum patient  
treatment via  
digital colposcopy  
and radiofrequency  
surgery.**



On customer request the function support can be converted into a ultra-sound support (only for Laptop shaped devices). For detailed information please contact your sales representative.



**LED light source**

with 50,000 h service life.  
No maintenance required,  
compatible with all  
current hysteroscopes.

**Function support  
as „central element“**

On the rotatable and swivelling tray support all utensils required for gynaecological examinations find their place.

**Swing-in deposit**

for consumables and  
instruments.



**Powerful suction**

for secretion as well  
as for curettage.  
Including ATMOS DDS  
(Direct Docking  
System).



**Smoke evacuation system**

reduces the risk of infection,  
minimizes odor and enhan-  
ces visualization.

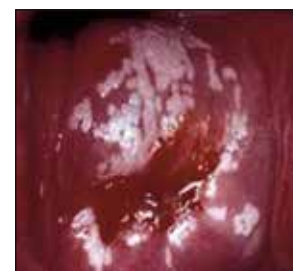


### CCD camera, TFT monitor and PC or Laptop

for digital visualisation, recording and documentation. Perfect for the quality management and patient record keeping.

**Colposcopy for early detection of tissue changes in the vulva, vagina or cervix area.**

**Beam splitter for analogue colposcopes. Retrofitting of camera for digital images.**



Glove dispenser

Drawers for instruments

heated/unheated

PC holder

Castors for mobility

**Disinfectant resistant storage**

with removable stainless steel container for contaminated instruments.



**Workstation**

with 2 towers



**Instrument deposit with cover**

The mobile setup on castors offers flexibility in the examination room and enables quick cleaning.

### Radiofrequency surgery

Innovative technology with a wide range of applications: LLETZ / LEEP, mammoplasty, facelift, etc.



# Integration new defined

The ATMOS S 41 Gyne grows along with your requirements, it can be customized to your space and business needs. The modular setup ensures flexibel configuration of devices and storage space.



ATMOS S 41 Gyne –  
single-tower  
workstation

ATMOS S 41 Gyne –  
double-tower  
workstation

Our workstations combine modern technology with ergonomics and allow more efficient workflows.

All basic module comprise by default a workplate, a small drawer and levelling feet. The remaining space can be equipped as per customer's specification. All modules are available for left- and right-handed working.

**Efficient use of space.**

**ATMOS S 41 Gyne –  
single-tower workstation**

**REF 602.0000.0**



**ATMOS S 41 Gyne –  
3-tower workstation  
angled**

**ATMOS S 41 Gyne –  
double-tower workstation  
REF 601.0000.0**

**ATMOS S 41 Gyne –  
3-tower workstation –  
angled  
REF 604.0000.0**

**ATMOS S 41 Gyne –  
3-tower workstation –  
straight  
REF 603.0000.0**

# ATMOS S 41 Gyne – numerous applications, one

**Modular and ergonomic**

**The workstation for diagnostics and ambulatory therapy.**



**ATMOS S 41 Gyne – Diagnostic module.  
Module configuration example:**

## **Technology**

- |                       |                       |
|-----------------------|-----------------------|
| • ATMOS Cam 31 DV     | <b>REF 601.1600.0</b> |
| • ATMOS LS 21 LED     | <b>REF 600.0011.0</b> |
| • TFT monitor Basic   | <b>REF 534.3010.0</b> |
| • Beam splitter       | <b>REF 600.0155.0</b> |
| • Colposcope Colpo 02 | <b>REF 600.0152.0</b> |

## **Furnishings**

- |   |                       |
|---|-----------------------|
| • ATMOS S 41 Gyne – single-tower workstation            | <b>REF 602.0000.0</b> |
| • Mobility for single-tower workstation                 | <b>REF 602.1200.0</b> |
| • Option for electrical installation 230 V <sup>1</sup> | <b>REF 601.1800.0</b> |
| • Drawer type A4 (1x)                                   | <b>REF 601.3200.0</b> |
| • Drawer type A2 (2x)                                   | <b>REF 601.2300.0</b> |
| • Swivel support with 1 big instrument tray (2x)        | <b>REF 601.3500.0</b> |
| • Fixation bar  | <b>REF 601.1300.0</b> |
| • Monitor support                                       | <b>REF 601.4100.0</b> |

1) Please select the correct electric installation for your area from page 13.





**ATMOS S 41 Gyne – Therapy modules.  
Module configuration example:**

**Technology**

• ATMOS Cam 31 DV	<b>REF 601.1600.0</b>
• ATMOS RS 221	<b>REF 601.1700.0</b>
• ATMOS SE 6501	<b>REF 601.1900.0</b>
• ATMOS C 451	<b>REF 601.1500.0</b>
• ATMOS LS 21 LED	<b>REF 600.0011.0</b>
• TFT monitor professional	<b>REF 534.3015.0</b>
• Beam splitter	<b>REF 600.0155.0</b>
• Colposcope 150 FC	<b>REF 600.0153.0</b>

**Furnishings**

• ATMOS S 41 Gyne – double-tower workstation	<b>REF 601.0000.0</b>
• Mobility for double tower workstation	<b>REF 601.1200.0</b>
• Option for electrical installations 230 V <sup>1</sup> Please select the correct electric installation for your area from page 13.	<b>REF 601.1800.0</b>
• Drawer type B2 (1x)	<b>REF 601.2700.0</b>
• Instrument deposit - wet storage (1x)	<b>REF 601.3100.0</b>
• Function support on swivel arm	<b>REF 601.1400.0</b>
• Fixation bar	<b>REF 601.1300.0</b>
• Monitor support	<b>REF 601.4100.0</b>

1) Please select the correct electric installation for your area from page 13.

# New Radiofrequency surgery technology for all

## Insure safety

Protect yourself,  
your staff and  
your patients  
against any health  
risks with the  
combination of  
**ATMOS RS 221**  
and the powerful  
smoke evacuation  
system **AtmoSafe**.



## A new dimension in RF precision

Thanks to innovative technology, the ATMOS RS 221 enables precise incisions without traction and pressure. Compared to conventional high-frequency technology, incisions are less painful and the wound heals quicker.

## Why radiofrequency surgery?

- Less lateral heating of the surrounding tissue – “cold incision”
- No tissue necrosis
- Minimized scarring
- Histological examination of the excised tissue up to the cutting edge
- No skin burning

- versatile fields of application (conization, mammoplasty, abdominal plasticity, facelift, etc.)

## Ideal working frequency

The ATMOS RS 221 operates with a frequency of 2.2 MHz compared to conventional HF devices which operate in the kHz range.

# surgical interventions!



## MONO CUT Cut wave

Cutting mode for best cosmetic results.

Cutting and coagulation mode for simultaneous haemostasis.

## MONO COAG Coagulation wave

Continuous coagulation, adjustable degree of coagulation.

Impulse coagulation for precise thermal effect, adjustable coagulation period and degree.

## Bipolar COAG Coagulation wave

Continuous coagulation, adjustable degree of coagulation.

Impulse coagulation, adjustable coagulation period and degree.



Frequencies in the MHz range enable more gentle interventions due to less lateral thermal influence.

## Radiofrequency surgery vs. laser

Apart from the fact that the price for laser equipment is ten times more expensive than for the ATMOS RS 221 the applied laser beam develops considerably more tissue damaging heat.

Therefore, laser is only suitable for short-time use because otherwise it would cause widespread damage to the surrounding tissue.

## Patient safety

The risk of skin burning caused by grounding problems is minimised due to the MHz frequency.

## Clear view and health protection

The combination of smoke evacuation systems and any electrosurgical interventions reduces the infection risk for the whole OT staff.

The smoke evacuation system minimises the typical bad odour which occurs during electrosurgical procedures.

A clear view in the OT field is guaranteed.

The automatic on/off switching enables easy and quick handling without any additional manual activation.

# Options ATMOS S 41 Gyne



## ATMOS S 41 Gyne – Tower

### Single-tower workstation

Tower dimensions:  
490 x 560 x 780 mm (D x W x H).

REF 602.0000.0

### Mobility option for single-tower workstation

REF 602.1200.0

### Double-tower workstation

Tower dimensions:  
490 x 972 x 780 mm (D x W x H).

REF 601.0000.0

### Mobility option for double-tower workstation

REF 601.1200.0

## ATMOS S 41 Gyne – Tower

### Three-tower workstation - angled

Tower dimensions:  
490 x 1000 x 570 x 780 mm  
(D x W1 x W 2 x H).

REF 604.0000.0

### Three-tower workstation - straight

Tower dimensions:  
490 x 1388 x 780 mm  
(D x W x H).

REF 603.0000.0

### Mobility option for three-tower workstation

REF 603.1200.0

## ATMOS S 41 Gyne – Drawer ①

Type A1 REF 601.2000.0

Type A2 REF 601.2300.0

Type A3 REF 601.2200.0

Type A4 REF 601.3200.0

Type B1 REF 601.2400.0

Type B2 REF 601.2700.0

Type B3 REF 601.2600.0

Type B4 REF 601.3300.0

Type C1 REF 601.2800.0

### Instrument deposit - wet storage

REF 601.3100.0

### waste bin

REF 601.3000.0

**ATMOS S 41 Gyne Tower can be configured in a variety of basic module options.**

Standard is a countertop and one small drawer per tower.  
Internal dimensions small drawer: 372 mm x 289 mm x 37,5 mm (D x W x H).

① The types of drawers A, B, C and D differ in the height of the front plate (H).

A ⇒ H = 110 mm

B ⇒ H = 160 mm

C ⇒ H = 245 mm

Internal dimensions unheated standard drawer:  
372 mm x 289 mm x H mm  
(D x W x H)

Internal dimensions, heated drawer:

380 mm x 300 mm x H mm  
(D x W x H)

The specific features of the drawers are identifiable by the numeration.

1 = standard, unheated

2 = heated drawer (37°)

3 = excess length T = 420 mm, unheated

4 = drawer for integration into the lowest position (not required for type C, instrument wet storage and waste bin.



### ATMOS S 41 Gyne – additional storage space

Fixation bar for optional fixation: Function support, swivel unit for trays or waste bin.  
REF 601.1300.0

Function support<sup>®</sup> on swivel arm for double- and three-tower workstation REF 601.1400.0  
for single-tower workstation REF 602.1400.0

Swivel support with trays, additional place of deposit swivel support space for consumables and instruments

Swivel support with two small instrument trays REF 601.3600.0

Swivel support with one big instrument tray REF 601.3500.0

Laptop support on swivel arm REF 601.3700.0

Support for monitor REF 601.4100.0

Instrument deposit with cover REF 601.3800.0

PC support REF 601.4000.0



### ATMOS S 41 Gyne – Accessories furnishings

Melamine instrument tray small  
REF 000.0746.0

Melamine instrument tray large  
REF 000.0747.0

Dispenser for disposable gloves  
REF 601.4200.0

Visual cover for secretion container  
REF 601.3900.0

ATMOS S 41 Gyne – Option for electric installation 230 V  
REF 601.1800.0

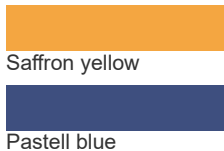
Option for electric installation 127 V  
REF 601.1800.3

Option for electric installation 115 V  
REF 601.1800.2



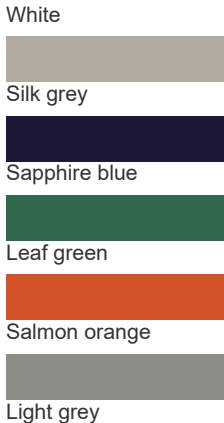
### ATMOS S 41 Gyne – Colour selection

#### Standard colors



#### Special colors

REF 601.1000.0



The open space is individually configurable with medical equipment or drawers.

The workstation is available for right and left-handed working. A multiplicity of combination and integration options enable customerspecific configurations.

Configure your workstation by yourself!

On request the function support<sup>®</sup> can be modified for use as support for sonography devices (devices shaped like a laptop).



# Integration of visualization and documentation technologies



## Camera option

### ATMOS Cam 31 DV

image storage via foot switch. High-resolving 1/3" CCD camera with high light sensitivity for colposcopy and hysteroscopy; camera head with integrated adapter for endoscopes; image memory (1- resp. 4-image-mode) and digital zoom up to factor 2.0; automatic white balancing when selecting the light source. Module includes power source for LED light source and connecting cable for PC/laptop.

REF 601.1600.0

### Foot switch for Cam 31 DV

REF 507.3214.0



## Colposcopes

### ATMOS Colpo 02\*

3-step magnification changer straight binocular tube f: 125 mm, oculars WF 20 x V, objective lens f: 250 mm, with fibre optic coldlight source and cable, swing-in green filter, cover, swivel arm complete with spring suspension arm and adapter for gynaecology chairs.

REF 600.0150.0

on mobile stand REF 600.0152.0

### Colposcope 150 FC\*

basic unit with green filter, 2 bulbs, spring suspension and swivel arm, 5-step magnification, inclined binocular tube f: 170 mm, magnetic wide angle oculars 10 x, objective lens f: 300 mm, dust protection cover, adapter for fixation at the chair

REF 600.0151.0

on mobile stand REF 600.0153.0

### Beam splitter for camera connection

REF 600.0155.0

## Innovative ATMOS LED technology beats halogen



- Technical and economic advantages
- Light is more intense than in conventional halogen technology
- Considerably increased service life:  
Halogen 300 hours  
LED 50,000 hours
- No temperature stress to the investigated tissue
- Cost savings regarding purchase and use
- Cost-effective due to minimum power consumption
- There are 2 color versions available: white light and warm white (similar to halogen)
- No expensive and sensitive light guides



### Visualization options

#### TFT-Monitor Professional

Top-quality SXGA panel (1280 x 1024) with digital 10-bit signal processing. Optimised for endoscopic examinations. High grade with regard to image brightness, first-class contrast and colour depth, maximum angle of view (89°). 5:4 display with anti-reflexion film, performance: max. 100-240V, 66 W, weight: 9.7 kg, several inlets incl. DVI-D for ATMOS DV cameras.

**REF 534.3015.0**

#### TFT monitor Basic

17" TFT video monitor with medical power pack, and with video and computer connections.

**REF 534.3010.0**

Diagnostics hysteroscope set

- endoscope D = 4 mm, 30°
- Diagnostics hysteroscope shaft D = 5,4 mm, NL = 261 mm
- Hysteroscope external shaft D = 6,5 mm, NL = 246 mm
- Standard obtuator

**REF 600.0160.0\***

- No noise development
- Optional battery for mobile operation.
- Time saving due to no heating up phase needed



### Documentation options

#### Medical PC without monitor

**REF 507.3207.0**

#### ATMOS MedDoc software

with patient data base, video and image recording control, easy to handle video cutting programme, elaborate import and export functions; automatic generation of standard documents with Windows XP®.

**REF 700.0015.I**



### Illumination options

#### Power source for ATMOS LS 21 LED

only required if Cam 31 DV is not requested.

**REF on request**

#### LED light source ATMOS LS 21 LED

For direct connection to hysteroscopes with high-performance white light LED.

- 2 Watt / 175 Lumen / 220 kLux
- Low operating costs due to LED durability of approx. 50,000 h
- Connection with quick coupling for common optics, cable length: 1.9 m
- Operation with lithium-ionic batteries, in connection with ATMOS Cam 31 or with separate power source

#### Included in delivery:

Wolf Endoscope adapter

#### White light

**REF 600.0011.0**

# Integration of radiofrequency technology for ambulant interventions



## Options radiofrequency surgery

### ATMOS RS 221 - radiosurgery - module

Radiosurgery is the advancement of the so far applied high-frequency surgery. The ATMOS RS 221 is extremely tissue sparing and can be used for any incisions (also initial incision) as well as for haemostasis (mono- and bipolar). The ATMOS RS 221 is easy to handle and is in line with the latest technical, hygiene and legal requirements. Automatic switch over of the outlets: Cutting/coagulation alternatively via handpiece or foot switch. Memory function for saving of the last used values. Power supply: 230 V.

**REF 601.1700.0**

### ATMOS RS 221 – table top unit

**REF on request**

### Power supply

**230 V: REF on request**

**127 V: REF on request**

**115 V: REF on request**

**110 V: REF on request**

### Foot switch with 2.5 m cable

**REF 506.5861.0**

## Accessories radiosurgery

### Monopolar Accessories Set Gynaecology

Consisting of:

- Handles for loop electrodes
- Foot switch
- Neutral electrode
- Connecting cable for neutral electrodes
- 4 Loop electrodes

(D = 10 mm, 15 mm, 20 mm, 25 mm; L = 120 mm)

**REF 600.0159.0**

Connecting cable for

self-adhesive neutral electrode **REF 506.5877.0** and

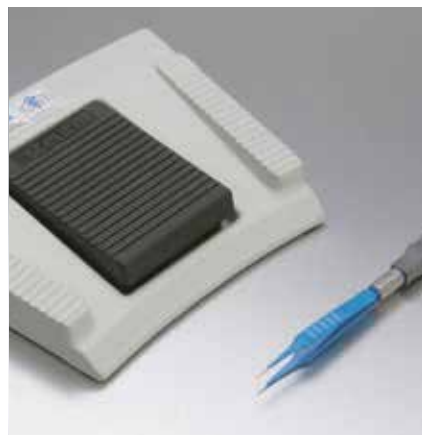
self-adhesive neutral electrode **REF 506.5878.0**

## Advantages of radiofrequency surgery:

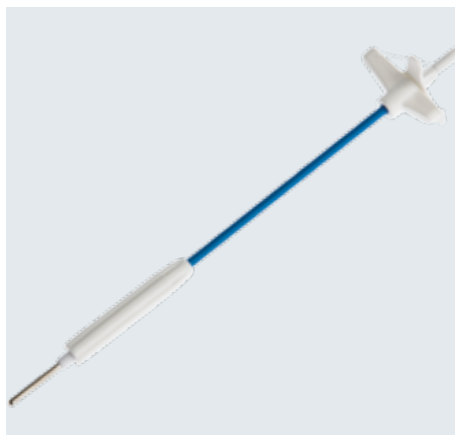
- „Cold incision“, thermal tissue damages can be reduced to a minimum due to the unique working frequency.
- Incision without traction and pressure.

- No tissue necrosis or burning of the patient during electrosurgical interventions with ATMOS technology!
- Histological examination of the excised tissue up to the cutting edge.

- Hardly any bleeding during the incision due to the possibility of adjusting minimum coagulation degree.
- A device for all surgical procedures at a price which is less than 10% of the price for laser equipment.



**Bipolar Accessories Set (Surgery)**  
 Bipolar tweezers, foot switch bipolar cable,  
 L = 2.5 m  
**REF 506.5860.0**



<b>Handles Bio-Cone Conization electrodes</b>	<b>REF 600.0161.0</b>
<b>Bio-Cone</b> 9 x 30 mm	<b>REF 600.0162.0</b>
<b>Bio-Cone</b> 15 x 18 mm	<b>REF 600.0163.0</b>
<b>Bio-Cone</b> 15 x 24 mm	<b>REF 600.0164.0</b>
<b>Bio-Cone</b> 18 x 24 mm	<b>REF 600.0165.0</b>
<b>Bio-Cone</b> 15 x 30 mm	<b>REF 600.0166.0</b>



<b>Handles for loop electrodes</b>
<b>REF 600.0171.0</b>
<b>Loop electrode</b> D = 10 mm
<b>REF 600.0167.0</b>
<b>Loop electrode</b> D = 15 mm
<b>REF 600.0168.0</b>
<b>Loop electrode</b> D = 20 mm
<b>REF 600.0169.0</b>
<b>Loop electrode</b> D = 25 mm
<b>REF 600.0170.0</b>



**Ball-shaped electrodes**  
 2 pieces  
 D = 2,3 mm  
 L = 100 mm  
**REF on request**

**Magnetic  
Support**  
 for handles to be fixed to  
 the ATMOS RS 221  
 table-top devices and to  
 metal surfaces.  
**REF on request**

- Unique impulse coagulation allows precise control of thermal effect.
- Less tissue damages compared to laser and high-frequency technology.

# Integration of suction technology



## Option smoke evacuation system

### ATMOS SE 6501 – Smoke Evacuation System - Module

the almost noiseless microprocessor-controlled suction system filters 99.9999% (ULPA) of harmful substances out of your working environment. It enables a clear view in the operating field and protects you from contamination and odour nuisance. In addition the integrated automatic on/off switching saves time and simplifies your workflow. Pump performance: 600 l/min, module comprises the hose, main filter, prefilter set and a hose holder at the function support.

**REF 601.1900.0**

### ATMOS SE 6501 – Table-top device

Features like integration module. Comprises additionally a hinged bracket including hose holder (L = 1.3 m) and standard rail set (25 mm x 10 mm / 315 mm). Special voltage: 115 V.

**REF on request**

### Power supply

**230 V: REF on request**

**127 V: REF on request**

**115 V: REF on request**

**110 V: REF on request**

## Advantages of smoke evacuation systems from ATMOS:

- Free view in the OT field
- Filtering of 99,9999% of all harmful substances
- Elimination of bad odors
- Low noise development
- Easy handling due to automatic on/off switching

## Accessories and consumables ATMOS SE 6501

### Main filter unit, ULPA

Change after ca. 150 patients (automatic indication)

**REF 445.0040.0**

**Pre-filter (HEPA)** prolongs the filter service life, absolutely necessary for laser applications, 50 pieces, sterile, single-use

**REF 445.0044.0**

**Air hose** Internal diam. = 10 mm, L = 1.8 m, incl. silicone connection muffles

**REF 005.0204.0**

**Hose connector, straight,** D = 22 mm (M) auf D = 10 mm (M),

**REF 006.0689.0**

**Hose connector, straight,** D = 22 mm (W) auf D = 10 mm (M)

**REF 006.0688.0**





### Option secretion suction

#### ATMOS C 451 – suction module

comprises 1 x 1.5 l and 1 x 3.0 l DDS container (Direct Docking System) including holder for suction hose at the function support. Vacuum infinitely adjustable from 0 up to -91 kPa. Our protected DDS enables quick and easy exchange of container with one hand movement. Increased safety because mix up of connecting hoses during container exchange is no longer possible.

REF 601.1500.0

#### Foot Switch ATMOS C 451

REF 600.0120.0

#### Accessories for ATMOS C 451

##### Swivel coupling

REF 401.0553.0

##### Suction curette,

with auxiliary air vent, external-Ø 6 mm

REF 401.0529.0

##### Suction curette,

with auxiliary air vent, external-Ø 8 mm

REF 401.0530.0

##### Suction curette,

with auxiliary air vent, external-Ø 10 mm

REF 401.0531.0

##### Suction curette,

with auxiliary air vent, externalØ 12 mm

REF 401.0532.0

##### Suction curette,

with auxiliary air vent, externalØ 14 mm

REF 401.0533.0

##### Suction curette, for test taking, Ø 3 mm

REF 401.0554.0

##### Suction curette, for test taking, Ø 4,5 mm

REF 401.0528.0



### Consumables ATMOS C 451

#### DDS Bacterial filter/oversuction stop

REF 340.0054.0

#### Tissue collector

REF 340.0061.0

#### Collector sieve for tissue samples

REF 401.0555.0

#### DDS adapter for tissue collector

REF 340.0062.0

#### Adapter tissue collector-Receptal

REF 444.0148.0

#### Suction hose

D = 6 mm, L = 2 m,

REF 000.0361.0

#### Suction hose

D = 6 mm, L = 2,1 m,  
not autoclavable, 50 pcs.

REF 006.0059.0

## ATMOS Direct Docking System (DDS)

Our patented DDS allows quick and easy exchange of containers with only one hand.

Furthermore safety is increased because interchange of connecting hoses during container exchange is no longer possible.

## Gynaecological patient chair: ATMOS Chair 41 Gyne

**The innovative  
examination chair  
that offers the  
gentle  
alternative**

With more  
sensitivity,  
flexibility  
and  
individuality.



### **ATMOS breathes new life into your surgery:**

It is fully flexible in height with any inclination in any position. That is our interpretation of flexibility and individuality for each patient.

We develop concepts that meet your specifications – the chair can quickly and gently be moved into an anatomically optimum examination position at the touch of a button.

### **Patient well-being, security and sensitivity**

are not simply words. They represent the targets ATMOS has set for themselves in developing the innovative examination chair for gynaecological surgery.



### The most striking innovation ...

... is to answer the demand for a completely relaxed examination environment.

The combination of comfortable, ergonomic leg holders and the pre-programmed precision control for each seating and horizontal position frees you from restrictions during gynaecological examinations.

This means greater convenience for you and increased comfort for your patients. Make the ATMOS Chair 41 Gyne your first choice and win your patient's approval.

### Easy to sit down also for older and disabled patients:

Electromotive height adjustment from 570 to 900 mm. A minimal access height of 540 mm is obtained by tilting the seat.



### Functionality:

The chair is adaptable to any examination position, whatever the situation. The optionally integrated leg rest is easily brought into the examination area when required and changes the examination chair into a couch.



### Optimum examination position:

The smooth electromotive adjustment allows easy positioning and by the integrated memory function it can quickly be recalled.



### Quick adjustment:

During the examination, every setting can be preprogrammed and regulated or precision-adjusted.

At the push of a button simultaneously operating motors bring the patient quickly into position.



### Flexibility:

All leg holders can be moved in 3 directions. The innovative leg supports from ATMOS no longer fix the legs. They are rested with relaxation and security on the supports! For therapy purposes the conventional leg holders "Goepel" are also available.



# The new ATMOS Chair 41 Gyne is adaptable: to your surgical needs and your budget

**We go to extreme  
to provide you  
with freedom  
of choice.**



**User-friendly and absolutely hygienic,** the magnetic head restraint is always in the ideal position.

**An all-in-one solution:** safety for your patient, freedom of movement for you, e.g. during ultrasound examinations.

**Variable:** Precision-adjustable leg plates or leg holders in various versions and colours.

**Everything included:** The leg holders are extended with a hand grip and are anchored flush with the seat section. Thus, the patient can be transferred comfortably and quickly from the seated position to the horizontal position.

**Ready at any time:** The extra-low drainage pan is easily pulled out when required. When the patient is repositioned, the drainage pan swings automatically into place, with no spillage.

**Press and ready:** The ideal position is only a touch of a button away: all positions are preprogrammable and retrievable. Positions can be adjusted to meet individual needs at any time.

**Colposcope holder:** Colposcope holder mountable at both sides, for colposcope supports with tube diameter from 30 up to 38 mm

**Ergonomic and strong:** Doctor's foot rest. The generous stainless steel tray gives reliable support for the clinician.

The paper rolls can be changed easily and quickly for any examination position.

ATMOS Chair 41 Gyne gives you and your patient freedom of choice. Every human being has a different build. And every surgery and every specialist department requires a unique solution.








with both versions. They are easily interchangeable. All versions are ergonomically and anatomically perfect. Add to this a wide range of accessories. Specially designed for procedures in gynecology.

ATMOS Chair 41 Gyn can be adapted to these requirements. You have the choice of ergonomic leg plates or adjustable holders. By request, we can also provide you












**ATMOS Chair 41 Gyne**  
Special voltage:  
110 V, 115 V,  
127 V  
Please state  
color and required  
voltage.  
**REF 503.0549.0**

Voltage 230 V:  
 Pastel blue  
**REF 503.0550.0**  
 Saffron yellow  
**REF 503.0550.1**  
 Salmon  
**REF 503.0550.2**  
 Leaf green  
**REF 503.0550.3**  
 Light grey  
**REF 503.0550.4**  
 Silk grey  
**REF 503.0550.5**  
 White  
**REF 503.0550.6**  
 Sapphire blue  
**REF 503.0550.7**










**Headrest  
magnetic pillow**

 Pastel blue  
**REF 503.0556.0**  
 Saffron yellow  
**REF 503.0556.1**  
 Salmon  
**REF 503.0556.2**  
 Leaf green  
**REF 503.0556.3**  
 Light grey  
**REF 503.0556.4**  
 Silk grey  
**REF 503.0556.5**  
 White  
**REF 503.0556.6**  
 Sapphire blue  
**REF 503.0556.7**










**Leg support all-  
cushion 1 pair**

 Pastel blue  
**REF 503.0558.0**  
 Saffron yellow  
**REF 503.0558.1**  
 Salmon  
**REF 503.0558.2**  
 Leaf green  
**REF 503.0558.3**  
 Light grey  
**REF 503.0558.4**  
 Silk grey  
**REF 503.0558.5**  
 White  
**REF 503.0558.6**  
 Sapphire blue  
**REF 503.0558.7**










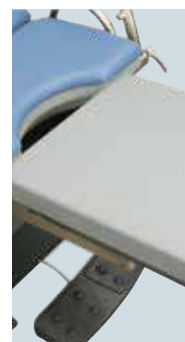
**Leg support stain-  
less steel,  
1 pair, with cushi-  
on, foot support  
plate stainless  
steel**

 Pastel blue  
**REF 503.0554.0**  
 Saffron yellow  
**REF 503.0554.1**  
 Salmon  
**REF 503.0554.2**  
 Leaf green  
**REF 503.0554.3**  
 Light grey  
**REF 503.0554.4**  
 Silk grey  
**REF 503.0554.5**  
 White  
**REF 503.0554.6**  
 Sapphire blue  
**REF 503.0554.7**



**Leg holders "Go-  
epel"**  
**1 pair, without  
cushion**  
**REF 503.0551.0**  
**Cushion for leg  
holders „Goepel“**

 Pastel blue  
**REF 503.0565.0**  
 Saffron yellow  
**REF 503.0565.1**  
 Salmon  
**REF 503.0565.2**  
 Leaf green  
**REF 503.0565.3**  
 Light grey  
**REF 503.0565.4**  
 Silk grey  
**REF 503.0565.5**  
 White  
**REF 503.0565.6**  
 Sapphire blue  
**REF 503.0565.7**



**Leg rest**  
extendable, width  
440 mm (complete  
length 1970 mm)

**REF 503.0552.0**  
**Add-on kit**  
including drainage  
pan, to be pulled  
out, swivel-moun-  
ted. Comprises  
add-on kit and  
stainless steel  
drainage pan.  
**REF 503.0581.0**  
**Drainage pan**  
stainless steel  
**REF 503.0555.0**  
**Foot rest**  
for the doctor  
**REF 503.0559.0**



**Handles, 1 pair,  
high-grade steel**

**REF 503.0573.0**

**Colposcope  
holder**

to be mounted to  
the left or to the  
right for Kaps and  
Zeiss  
**REF 503.0553.0**

Subassembly  
gynecological exa-  
mination chair  
**REF on request**

Are you sitting comfortably?  
the new, electronically height-  
adjustable examination table  
for gynecology is designed  
for patient comfort, providing  
maximum accessibility even  
for petite women. Safety is  
also considered for older or  
disabled patients. An unse-  
cured foot plate is a thing of  
the past.

For larger, pregnant women  
or those with sensitive hip  
joints, the chair can quickly  
and gently be moved into an  
anatomically optimum exami-  
nation position at the touch of  
a button.

The leg holders can also be  
moved in 3 directions to  
give greater flexibility.

Subassembly at the  
factory shortens assembly  
time and installation period  
for the examination chair on  
site.



Doctors and patients worldwide rely on ATMOS.

**ATMOS MedizinTechnik GmbH & Co. KG** | Ludwig-Kegel-Str. 16 | 79853 Lenzkirch  
Tel: +49 7653 689-373 | Fax: +49 7653 68986-373 | [Gyn@atmosmed.de](mailto:Gyn@atmosmed.de) | [www.atmosmed.de](http://www.atmosmed.de)



REF P094.0553.1  
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