...take a seat.
Ritter Aria SR
ARIA SR: Aesthetics and individuality - not only in preventive care

The ARIA SR combines efficiency and user-friendly handling with pure aesthetics and individuality. It improves the productivity in the dental office with simple and practical solutions. The careful selection of high-quality materials, a very attractive design and outstanding functionality guarantee fantastic results.

In terms of design the ARIA SR amazes with elegant glass elements in fresh colours that can be customized according to the personal taste. The ARIA SR is not only the ideal unit for preventive care, but also the favourite for every modern practice and every treatment!
Dentist element

Easy handling and efficient treatments: According to the personal preference, two different versions are available, which allow an easy adjustment of the instruments, some of them even visualize the performance potential.

ARIA EXCELL SR
With hanging hoses
• Comfortable instrument removal and replacement
• Perfect treatment in the 9- to 12-clock position
• Perfect ergonomics at any time
• 6 instrument holders

ARIA PRIMA SR
With swinging hoses
• Instrument placement without eye contact
• Perfect treatment in the 11- and 12-clock position (even without assistant)
• Very good guidance when taking and placing-back the instrument
• No „pullback-effect“ during the treatment due to an optimal weight balance between instrument and hosing system
• Comfortable and convenient working
• 5 instrument holder
Our quality commitment

The surface-parts of the ARIA SR treatment units are made from pure metal and polyester with a high-quality gelcoat-coating. No regular plastic parts being used. Extraordinary stability and a long-term consistent appearance (free of any yellowing) are the clear advantages of this combination. The parts are of the highest quality. Our quality promise is based on the 100% final inspection within the 4-eyes principle.

Logo or tablet PC

Individually meets personality: Individual design of the dentist element.

A wide range of personal designs can be printed on the surface of the dentist element:

- Logo
- Any other images according to personal preferences

Patient information

Alternatively, attach your tablet PC with a special holder on the dentist element. This way videos, images or quotations can be shown easily.
Patient chair

Ergonomics and Wellness: Take a seat and relax. The stylish and ergonomically shaped patient chair ensures maximum comfort for patients and users.

• Simultaneous movement (Trendelenburg) of backrest and seat
• Safe and comfortable positioning, even in extreme treatment situations
• Powerful and smooth running motors for seat and backrest
• Smooth, seamless upholstery, easy to clean and disinfect
• Flexible regulation via foot control and operating elements
• 3 automatic positions
• Rinsing position/last position
• Security switches: Backrest, deepest position, assistant element
• Optional: Right armrest, movable

Upholstery
• Seamless
• Colour proven and resistant

Relaxed patients - relaxed treatments:
• Double-articulated headrest
• Easy and comfortable positioning with the left hand
• Comfortable positioning of the patient’s head in every treatment position
• Optimal for children and elderly patients
Comfortable & time saving: The multi-function foot-control
- Most ergonomic foot-control in the market
- Activation via photo sensor – relaxed foot position
- Continuous speed regulation of the instruments
- Fast & easy activation of all functions

Assistant element

Flexibility for maximum efficiency: The assistant element
- Treatment with 2 hands without loosing contact to the patient*
- Quick instrument change without new positioning of the users
- Max. 4 holders: 2 cannulas, syringe, curing light*
- Control-buttons for water glass, spittoon-bowl and chair
- Basic equipment: Surgical suction, saliva ejector, 3F syringe

Aesthetics pure - the spittoon element
- Glass elements in the same colour as the upholstery
- Removable & autoclavable
- Chair mounted spittoon & water unit, therefore synchronic movement with chair
- Comfort and efficiency, up to the very detail

Optimal hygiene and maintenance: The water unit
- Chair mounted water unit
- Water bottle or tap water connection
- Ritter selective controller for suction hoses
- Optional amalgam & separator solutions
- Easy solutions - perfect efficiency & processes

* Only in combination with extendable & rotatable assistant element

Comfortable & time saving: The multi-function foot-control
- Most ergonomic foot-control in the market
- Activation via photo sensor – relaxed foot position
- Continuous speed regulation of the instruments
- Fast & easy activation of all functions
Operating lights

Best illumination where it is needed:
The LED operating light
- Precise adaption to the working area
- Light intensity max. 35,000 lux
- 4,200 K - 6,000 K
- Long lifespan & low energy requirements

Sensor technology

The instrument holders
- Activation via sensor technology
- No ingress of dirt & liquids, therefore no influence on electronics & other parts
- Easy cleaning & disinfection
- High-quality, special plastic without wear-out effect
- No deformation/material fatigue due to disinfectants
Motor technology

The new generation of brushless micro-motors

• Precise, durable, wear-free, sterilizable
• Great speed range 60 - 40,000 r/min - new versatility
• Optimal balance of instrument & motor

Hygiene

Safety for users and patients: Hygiene made easy

The Ritter ARIA SR is made for fast and effective cleaning. All critical parts and components are easily accessible and disinfectable. The surfaces are smooth and designed to prevent dirt zones and accumulations of germs and bacteria. Many components can be removed in just one simple step.
Water unit

- Cover made of glass
- Easy to clean and disinfect
- Movable water unit with integrated spittoon
- Bottle system or automatic disinfection system for instruments and syringes
- Easy removal and disinfection of critical, quickly contaminated components.
Stools

GIRA-FLEX D & D-PLUS for dentists
- High-quality upholstery
- Made in Germany
- Very ergonomic
- Saddle seat tilts up to 5°
- Soft substructure
- Long lifespan
- „PLUS“: Height-adjustable backrest

GIRA-FLEX A & A-PLUS for assistants
- High-quality upholstery
- Made in Germany
- Consistent weight distribution
- Seating core of PUR foam element
- „PLUS“: Height-adjustable backrest
Upholstery colours

The colours of glass elements and upholstery match perfectly. Ask your dental dealer for the ARIA SR-pattern folder.
Glass colours

All glass elements such as spittoon, surfaces of the water unit as well as the control panel of the dentist element can be ordered within the range of the standard glass colours. Combinations are also possible.
Individual design of the glass elements

Individuality meets personality: Individual design of glass surfaces
All glass elements of the ARIA SR can be designed according to your personal preferences with an attractive selection of images or personal motifs. Ask your dental dealers for examples and ideas.
Optimum use of room

The Aria SR is also very well suited for smaller clinic rooms, in which only limited space is available. Plan the perfect position on the basis of the installation plan with your dental dealer.
Your partner.

For more than 125 years, the brand Ritter has been known for innovative products and advanced technologies - Made in Germany. The dental units and devices are an integral part of dental practices worldwide. Users appreciate the Ritter products for their high quality aspects, solidity and reliability. Due to their functionality and user-oriented design, Ritter products contribute daily to the improvement of the work processes in modern practices. Please find our complete range of products at www.ritterconcept.com

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* Pictures do not match to standard deliveries
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