Arto® XP - articulators of the new generation >>> The Baumann Dental development team spent a considerable amount of time creating the new Arto® XP articulator series. As early as 2014, the idea was born to complement the proven and robust Arto® articulators with a contemporary design and more attuned to ergonomics. While the appearance of the classic Arto® devices was still based on the original design of a well-known competitor, the Arto® XP series followed new ground and created an entirely new design. The development goal was to generate a stable and ergonomic platform that offers sufficient space for further development, robust and precise in design, yet without being too heavy at the same time. Furthermore, full compatibility with the well-known carbon articulators was also required. For reasons of stability, however, Baumann Dental opted for a solid fully aluminium construction. Hereby, the developers benefited from the positive experiences made with the further development of the classic Arto® devices. And the rest is history.

At the launch, Baumann Dental will present the new Arto® XP Non-Arcon articulator series with four different models in a variety of configurations: with adjustable Bennett angle, with fixed or adjustable condylar inclination and optionally with a completely new Immediate Sideshift module, which has been designed to be extremely space-saving to avoid obstructing the user’s view unnecessarily.

The well thought-out and attractive design of the Arto® XP series allows a very comfortable viewing angle of the mounted models when the articulator is inclined and is also stable when mounted overhead. A world first in articulator construction is the standard use of condylar balls made of a high-tech polymer, which is frequently used in aerospace technology. The self-lubricating material is extremely wear-resistant and protects axles and condylar paths. Arto® XP articulators also stand out with a lavish equipment and accessory package that leaves little to be desired. As such, the devices are already equipped as standard with a micro-adjustable front tooth guidance pin - a useful detail that saves a lot of money. And to enable users a quick start, the articulators are equipped with a screw version of the Adesso Multisplit® Junior magnetic plate system. This system made of impact-resistant plastic is not suitable for synchronisation, but allows the use of various mounting plates, a selection of which is supplied with the unit. Of course, suitable magnetic plate systems for synchronisation are available separately for purchase. In addition to the pre-assembled 0° anterior guidance plate, an angled 30° variant is also included in the scope of delivery. A practical and sturdy transport case, which protects the valuable equipment during transport, rounds off the complete package.

The option of individualisation was created in response to numerous customer requests: the type plate incorporated in the upper part of the articulator can easily be replaced by a plate with customised laser marking. Baumann Dental offers the laser service at a very reasonable price. The interchangeable coloured side shells are certainly an optical highlight. In the future, various decors will be offered for customisation according to customer specifications.
ARTO XP 2
ARTICULATOR

The basic model of the new XP series, as well as being the workhorse, with classic mid-range functionality, is equipped with the same extensive accessories as its brethren.

A 30° angled anterior guidance plate is included in the scope of delivery of all XP articulators.

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**Arto XP 2 >>> #12702**

- **Catalogue number:** #12702
- **Construction:** Non-Arcon
- **Artex*-compatible
- **Centric quick-release lock
- **Condylar balls:** Polymer
- **Adjustable Bennett angle:** 0° to 20°
- **Fixed condylar inclination:** 35°
- **Anterior guidance plate 0° (mounted)**
- **Adesso Multisplit Junior magnetic plate system**
- **Anterior guidance pin, adjustable ± 6 mm**
- **Anterior guidance pin, micro-adjustable**
- **45° - table support integrated**

**Accessories included in the scope of delivery:**

- Anterior guidance plate: 30°
- 2 pcs. mounting plates Connect® for Adesso Split®
- 2 pcs. mounting plates Connect® for Splitex®
- Carrying case XP

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**Arto XP2 >>> #12702**

The basic model from the new Arto XP articulator range

- Convenient handling due to ergonomic design
- Sturdy and durable solid aluminium construction
- Three possible tilt-proof working positions
- Practical centric quick-release locks
- Micro-adjustable guidance pin
- Extensive range of accessories

Suitable for mounting the following magnetic plate systems:

- Adesso Split set - Artex® - Arto #10000
- Adesso Multisplit set - Artex® - Arto #10200
- Splitex-compatible magnetic plate set - Artex® - Arto #10010
- Quicksplit set - Artex® - Arto #23000

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**ARTEX®**

Central European Dental Equipment Manufacturer
ARTO XP 2S
ARTICULATOR

The ergonomic XP basic model, extended by a practical and extremely easy to use Immediate Sideshift function, also caters to sophisticated technical requirements.

The Sideshift function can be activated/deactivated very easily with small levers on the axes. The low-wear, self-lubricating polymer condylar balls are a fantastic solution detail for XP articulators.

Arto XP 2s >>>
Catalogue number #12702S
Construction Non-Arcon
Artex*-compatible •
Centric quick-release lock •
Condylar balls Polymer
Adjustable Bennett angle 0° to 20°
Fixed condylar inclination 35°
Anterior guidance plate 0° (mounted) •
Adesso Multisplit Junior magnetic plate system •
Anterior guidance pin, adjustable ± 6 mm
Anterior guidance pin, micro-adjustable •
45° - table support integrated •
ISS (Immediate Sideshift) 2 x 1.0 mm

Accessories included in the scope of delivery:
> Anterior guidance plate: 30°
> 2 pcs. mounting plates Connect® for Adesso Split®
> 2 pcs. mounting plates Connect® for Splitex®
> Carrying case XP

Arto XP 2S >>> #12702S
The basic model from the new Arto XP articulator series with Immediate Sideshift function (ISS):
> Convenient handling due to ergonomic design
> Sturdy and durable solid aluminium construction
> Three possible tilt-proof working positions
> Practical centric quick-release locks
> Micro-adjustable guidance pin
> Extensive range of accessories
> Artex*-compatible

Suitable for mounting the following magnetic plate systems:
> Adesso Split set - Artex* - Arto #10000
> Adesso Multisplit set - Artex* - Arto #10200
> Splitex-compatible magnetic plate set - Artex* - Arto #10010
> Quicksplit set - Artex* - Arto #29000
ARTO XP 3  
ARTICULATOR

Like all models, the versatile, partially adjustable prosthetic articulator of the new XP series is fitted ex works with a micro-adjustable anterior tooth guidance pin.

### Arto XP 3

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Catalogue number</td>
<td>#12703</td>
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<tr>
<td>Construction</td>
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<td>± 6 mm</td>
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<td>Anterior guidance pin, micro-adjustable</td>
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<tr>
<td>Arbitrary pins</td>
<td>Yes</td>
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<tr>
<td>45° - table support integrated</td>
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</table>

Accessories included in the scope of delivery:

- Anterior guidance plate: 30°
- 2 pcs. mounting plates Connect® for Adesso Split®
- 2 pcs. mounting plates Connect® for Splitex®
- Carrying case XP

Arto XP3 >>> #12703

The partially adjustable model from the new Arto XP articulator series:

- Convenient handling due to ergonomic design
- Sturdy and durable solid aluminium construction
- Three possible tilt-proof working positions
- Practical centric quick-release locks
- Micro-adjustable guidance pin
- Extensive range of accessories
- Artex*-compatible

Suitable for mounting the following magnetic plate systems:

- Adesso Split set - Artex® - Arto #10000
- Adesso Multisplit set - Artex® - Arto #10200
- Splitex-compatible magnetic plate set - Artex® - Arto #10010
- Quicksplit set - Artex® - Arto #23000
ARTO XP 3S
ARTICULATOR

The versatile, partially adjustable XP prosthetic articulator with Immediate Sideshift function.

The pre-assembled Adesso Multisplit Junior magnetic plate system allows all XP models to be used "out of the box".

The Adesso Multisplit Junior is not suitable for synchronisation, however it allows you to take advantage of the system's superior Splitcast features.

Magnetic plate systems for synchronisation can be purchased separately.

<table>
<thead>
<tr>
<th>Arto XP 3s &gt;&gt;&gt;</th>
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<td>Adesso Multisplit Junior magnetic plate system</td>
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<td>Anterior guidance pin, adjustable</td>
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<td>ISS (Immediate Sideshift)</td>
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Suitable for mounting the following magnetic plate systems:

- Adesso Split set - Artex* - Arto #10000
- Adesso Multisplit set - Artex* - Arto #10200
- Splitex-compatible magnetic plate set - Artex* - Arto #10010
- Quicksplit set - Artex* - Arto #23000

Arto XP3S >>> #12703S

The partially adjustable model from the new Arto XP articulator series with Immediate Sideshift function (ISS):

- Convenient handling due to ergonomic design
- Sturdy and durable solid aluminium construction
- Three possible tilt-proof working positions
- Practical centric quick-release locks
- Micro-adjustable guidance pin
- Extensive range of accessories
- Artex*-compatible

Accessories included in the scope of delivery:

- Anterior guidance plate: 30°
- 2 pcs. mounting plates Connect® for Adesso Split®
- 2 pcs. mounting plates Connect® for Splitex®
- Carrying case XP
Pimp your XP >>> Let your imagination run wild and customise your Arto XP articulators: replace the pre-assembled models with your favourite handles! We offer you a selection of different decors >>> Simply ask us!

The decors are extremely durable and have withstood our tests with various monomers without any damage. Unfortunately, we cannot guarantee that they will withstand all the chemicals used in the dental laboratory.

Your very personal articulator >>>
The type plates of the XP articulators are interchangeable. We would be pleased to supply you with laser inscribed plates, designed according to your wishes, for example with your company logo >>> Simply ask us!

Scope of delivery Arto XP >>>
Every Arto XP is supplied with two mounting plates for Adesso Split and Splitex* each. In addition, a 30° front tooth guidance plate is included in the scope of delivery. The articulators are delivered in a robust plastic case. A screw version of the Adesso Multisplit Junior magnetic plate system as well as a micro-adjustable anterior tooth guidance pin are already pre-installed.

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*Artex & Splitex are registered trademarks of Amann Girrbach GmbH, D-75177 Pforzheim, Germany
*Quicksplit is a registered trademark of Hans Roth & Sohn GmbH, D-87700 Memmingen, Germany