# Aesculap Art(h)cut

The innovative instrument line for arthroscopy



Aesculap Endoscopic Technology



# Art[h]cut - masters of the art

### The jaws

#### Innovative patented jaw technology for optimum power transmission

The unique jaw mechanism of the Art(h)cut instruments works on the principle of direct power transmission, achieving maximum stability and avoiding delicate joint constructions. Experience for yourself the masterly cutting performance and reliability of Art(h)cut instruments.



#### Choose between two different jaw designs





#### Classic Art - the classic punch

The classic jaw has coarse serrations for op- The innovative fine serration allows accutimum tissue grasping and a convincingly aggressive punch action.

#### Modern Art - the cutting punch

rate and sensitive soft tissue treatment. In addition to its clean cutting action, this jaw design is wide opening and requires minimal cutting force.

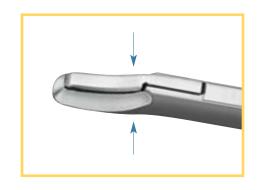


### **High performance cutting**

In addition to the jaw design and mechanism, the design of the teeth is also crucial for a punch's performance. No "nudging forward" of the tissue to be resected, no tugging, ragged resection edges or lack of cutting power; instead a precise cut and a firm grip.

### Reach your targets

The super-flat jaw geometry of the new Art(h)cut instrument line enables you to reach soft tissue easily, even in the narrowest joint compartments.



## Art[h]cut - masters of the art

### The handles

### Take apart for safe cleaning

Art(h)cut is the first hand instrument range for arthroscopy that can be taken apart into three components. With this design, Aesculap creates the necessary basis for fulfilling ever increasing requirements (e.g. RKI guidelines). An independent study by the SMP Testing Institute in Tübingen, Germany confirms the outstanding cleaning results and thus increased patient safety achieved through the take apart design of the Art(h)cut instruments.

# Economical set acquisition and straight forward replacement of worn components

In addition to increased safety for the patient, the take apart facility also offers a simple and economical way to replace worn components. Moreover, it allows you to put together your own modular set containing 1 or 2 handles and various different jaws to suit your individual requirements.





### Ergonomics for more comfort

The ergonomically shaped handle lies optimally in the surgeon's hand and guarantees comfortable, fatigue-free



### Art(h)cut creates confidence

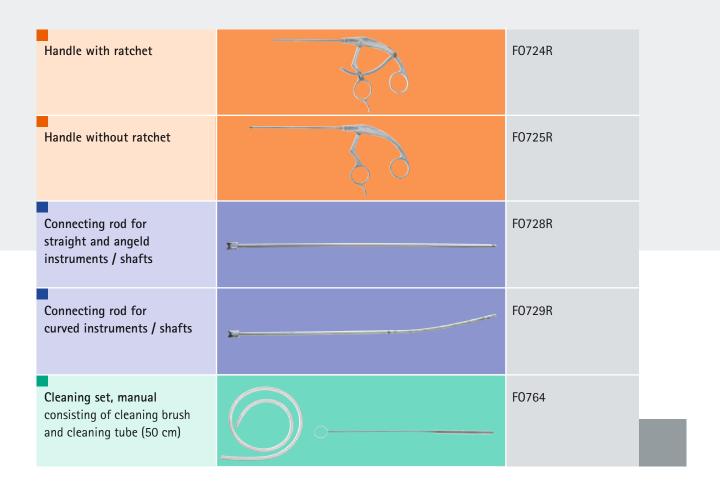
Even in the extreme case, you can trust your Art(h)cut instrument. An overload safety mechanism outside the joint activates when excessive demands are placed on the instrument, preventing breakages in the jaw area.

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Product overview - instruments

15. 20.										
			Straight	15° upward curved	20° upward angled	45° left angled	45° right angled	Semi- circular left angled	Semi- circular right angled	
Standard  Classic Art 5,5 x 2,4 mm		Complete with handle FO725R Shaft only*	F0671R F0749R	F0675R F0795R	F0674R	F0677R	F0678R F0798R			
Standard  Modern Art 6,5 x 2,4 mm		Complete with handle FO725R Shaft only*	F0685R F0745R		F0686R F0766R					
Wide Classic Art 5,5 x 3,6 mm		Complete with handle FO725R Shaft only*	F0672R F0759R	F0676R F0796R				F0679R F0752R	F0680R F0753R	
Wide  Modern Art 6,5 x 3,6 mm		Complete with handle FO725R Shaft only*	F0690R F0790R		F0687R F0747R					
Narrow Classic Art 5,5 x 1,6 mm		Complete with handle FO725R Shaft only*	F0673R F0799R							
Narrow Modern Art 6,5 x 1,6 mm		Complete with handle FO725R Shaft only*	F0689R F0789R		F0688R F0748R					
Scissors 8 mm		Complete with handle FO725R Shaft only*	F0681R F0761R							
Grasping forceps 9 x 2,5 mm	Service Co.	Complete with handle F0724R Shaft only*	F0682R F0782R							

### Product overview - handles, connecting rods, cleaning set





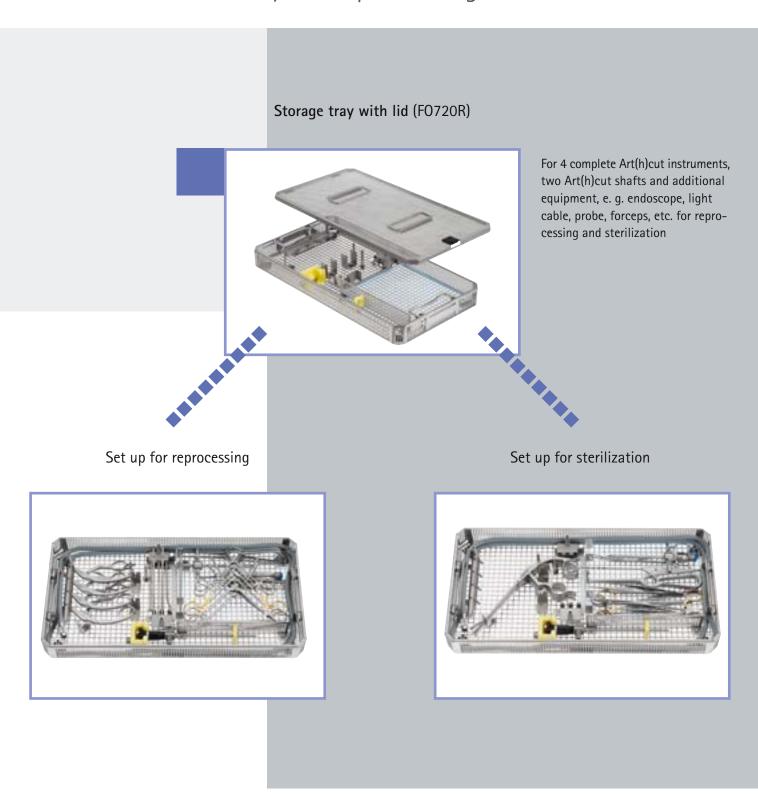
### Product overview - 90° angled instruments

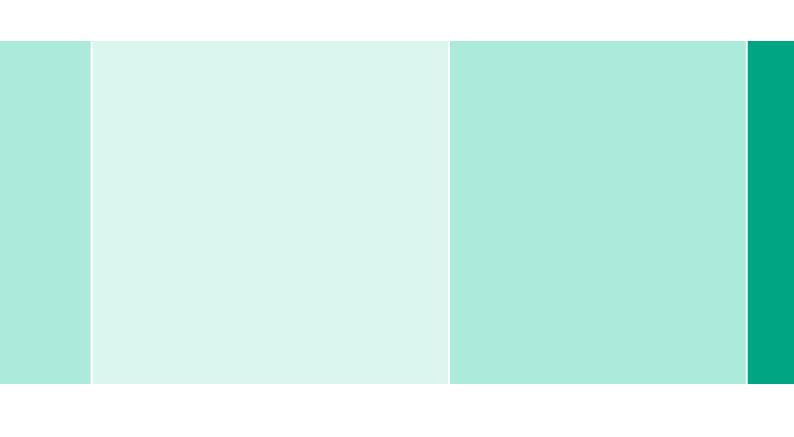
90° left angled  Modern Art 3,5 x 3,0 mm	Complete with handle F0723R Shaft complete with insert	F0684R F0784R	
90° right angled  Modern Art 3,5 x 3,0 mm	Complete with handle F0722R Shaft complete with insert	F0683R F0783R	
Handle for 90° left angled punch		F0723R	
Handle for 90° right angled punch		F0722R	

Please find all Aescualp Endoscopy – Products in the Internet:



### Two in one - one tray for reprocessing and sterilization





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