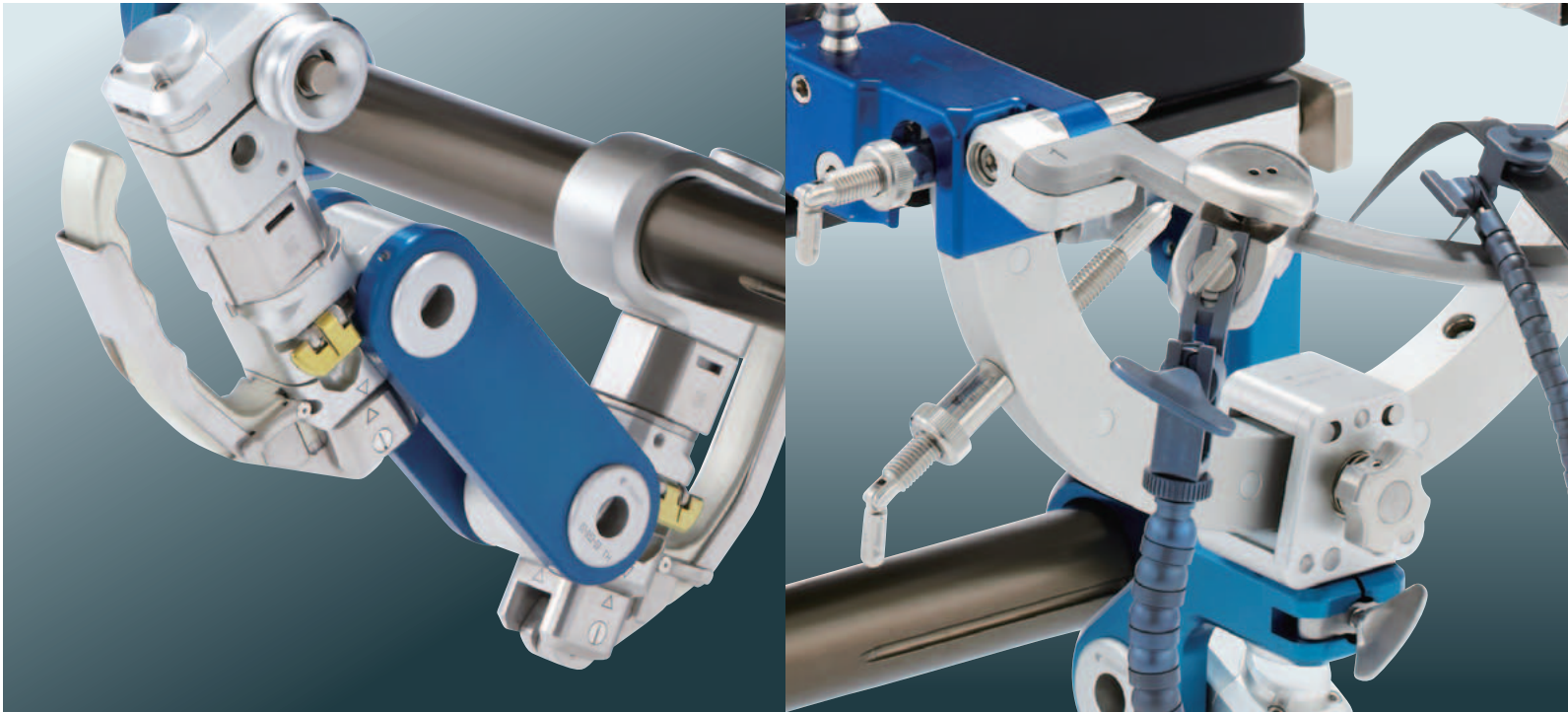


SUGITA II

Multi-Purpose Head Frame





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Website



Contact Us



Caution

- Prior to product use, carefully read and comprehend the contents of the user manual and product packaging information.
- Inspect the product routinely and thoroughly, in addition to pre- and postoperative examinations.
- For after-sale support, contact your local dealer /distributor.

SUGITA II

Multi-Purpose Head Frame

* Under our policy, ongoing improvements and published specifications may be subject to change without prior notice.

* All published CG photos and illustrations have been from images.

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SUGITA II

Multi-Purpose Head Frame



The unique head holder in the medical field with 4-pin and 6-pin fixation

The new Sugita II Multi-Purpose Head Frame improves surgical performance with a flexible arm base for a wide variety of positioning and a user-friendly head frame and holder.

Features:

Closer to the surgical field

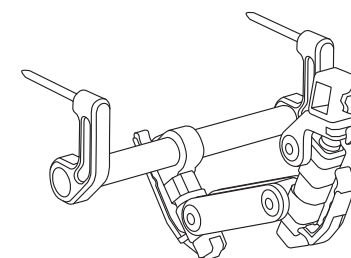
Greater Arm Flexibility

Larger Working Space

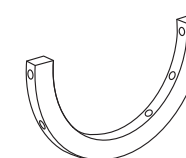
Ergonomic Design

Simplified Design

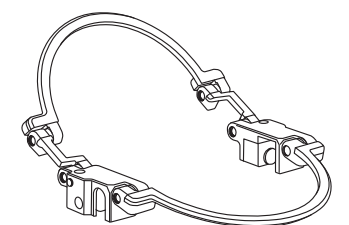
Three major components:



• Flexible Arm Base II

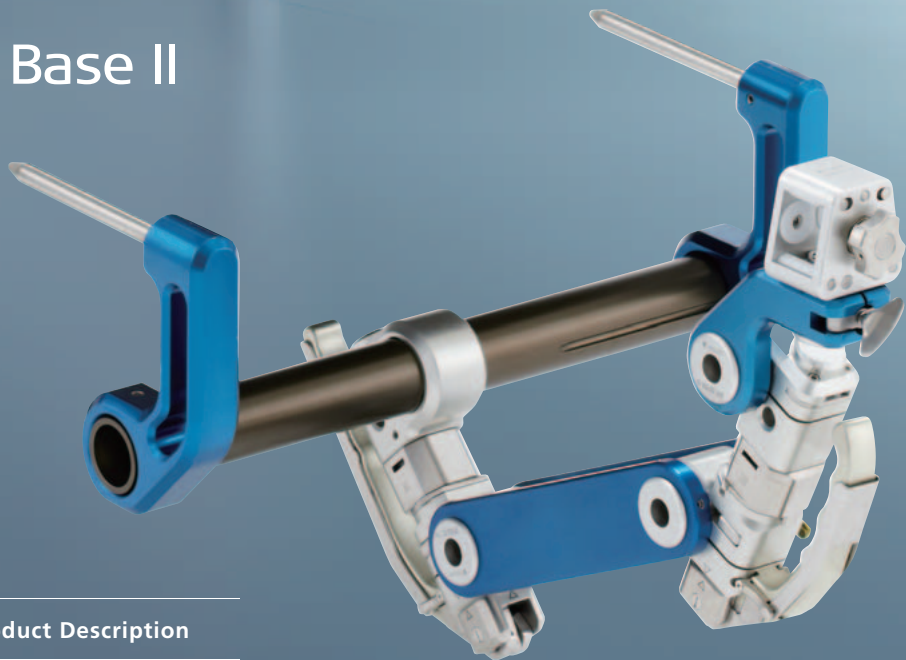


• Smart Fix Holder



• Sugita II Multi-Purpose Head Frame

Flexible Arm Base II



Product No.	Product Description
0 7 - 9 5 2 - 0 3	Flexible Base Unit II

Improved Range of Positioning and Ergonomic Design

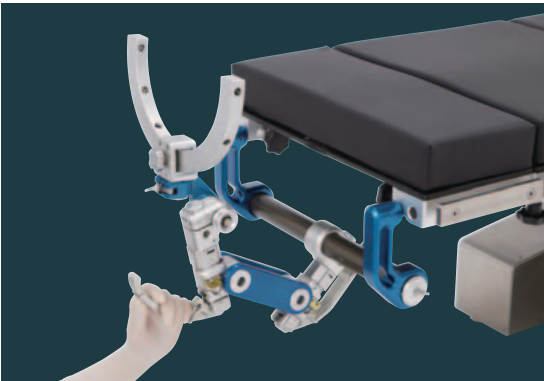
- The redesigned arm provides greater freedom of movement with smooth and fluid motion.
- The multi-joint feature allows for greater flexibility and easier positioning of the head holder.
- Quick-release levers with ergonomic grip design improve operator safety and comfort.
- Flexible movement of the arm provides extra working space.

Position



Greater Arm Flexibility

Increased number of arm joints provide a wider range of motion for different patient positions. Replaceable extension arms can be used to change the length as needed.



Quick-release Joint Locks

Two quick-release levers allow prompt and easy adjustment of the joints.

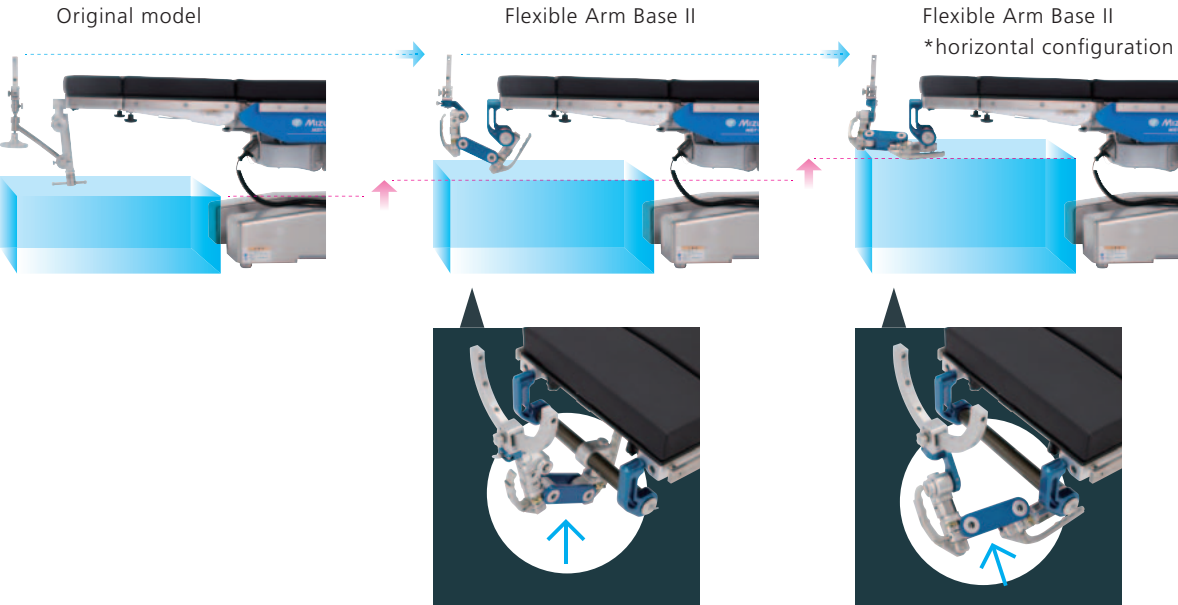


Larger Working Space

The redesigned Flexible Arm Base II creates a larger working space around the head for easier access during the surgery. By setting the base horizontally, extra working space can be created.

Box Joint

A change in the shape of the fixation screw on the center of the box joint increases the fixing force of the head holder.



Smart Fix Holder

Product No.	Product Description
0 7 - 9 5 1 - 1 1	Smart Fix C Holder

Ratchet Slider

With the ratchet mechanism of each pin hole, you can quickly install a pin without screwing it in. To fix a pin firmly, rotate the small lever attached to the end of each pin.



Stopper Sleeve

After penetrating the cranium with the pins, attach the stopper sleeve to prevent slippage/movement.



No.	Product No.	Product Description
①	0 7 - 9 5 1 - 1 5	Smart Fix Stopper Sleeve
②	0 7 - 9 5 1 - 3 3	Smart Fix Head Pin Standard
③	0 7 - 9 5 1 - 3 4	Smart Fix Head Pin Long

Sugita II
Multi-Purpose
Head Frame



Simplified Design

Expanded diameter and reduced clutter help to enhance user experience by reducing the risk of interference with bipolar forceps cords, suction tubes, and other instruments during a procedure.



Extension Arm

Greater flexibility and variability in frame positioning allows the placement of the sub-frame to be adjusted, thus reducing the risk for the surgeon's hands touching the sub-frame.

Identical Shapes

As the basal frame and the sub-frame have the same shape, accessories can be attached anywhere along the frame circumference, which provides more freedom when planning the procedure. The same accessories can be also attached to the extension arm.

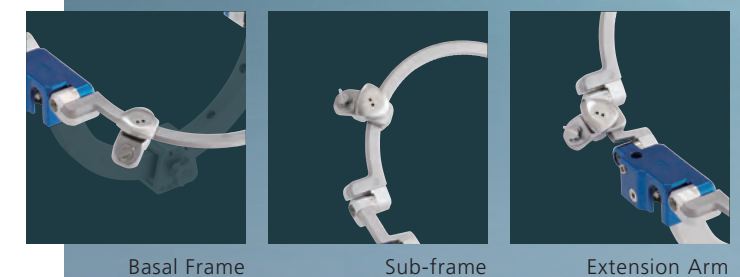
SUGITA II

Multi-Purpose Head Frame



Sugita II Multi-Purpose Head Frame

Product No.	Product Description
0 7 - 9 8 3 - 0 2	Frame Unit



Basal Frame

Sub-frame

Extension Arm

Pin mounting



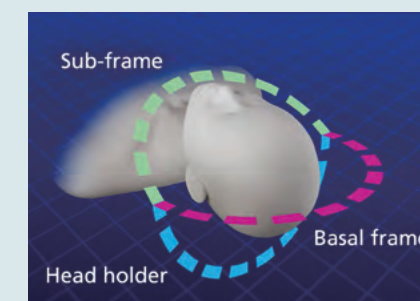
Simply push the pin in.



Rotate the pin to secure in position

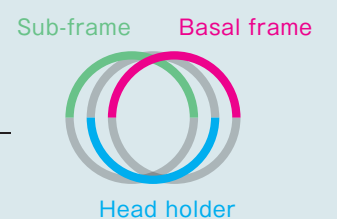


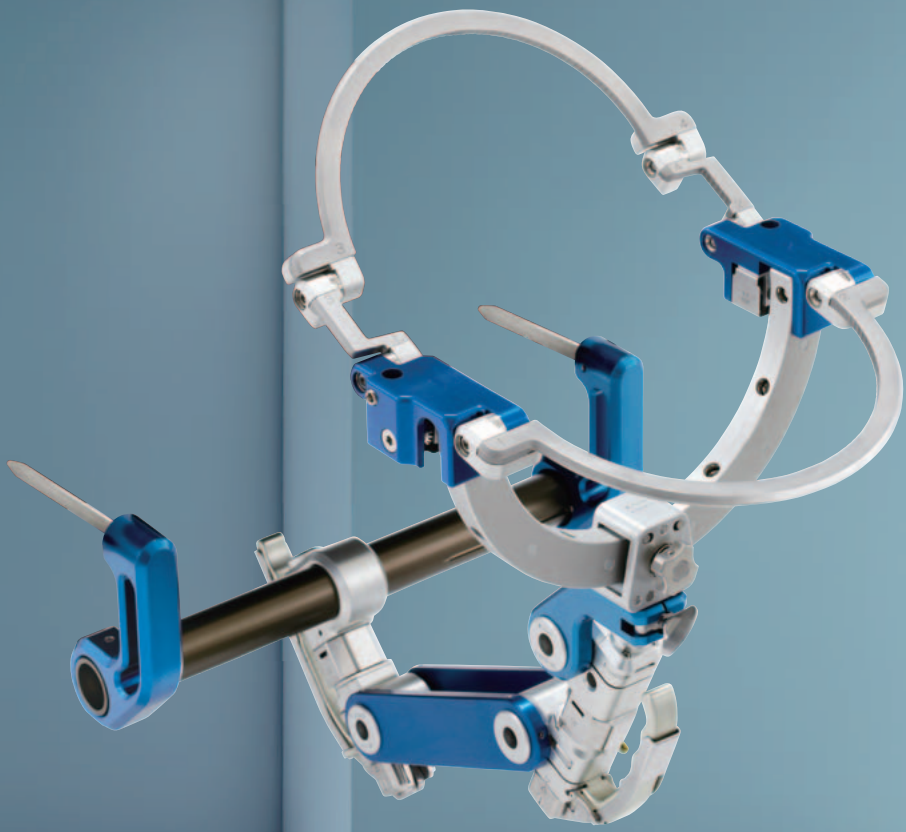
Attach the stopper sleeve to fixate the pin position.



Sugita Head Frame Concept

The Sugita System has three semi-circular components — the head holder, the basal frame and the sub-frame — which share the same center point in the middle of the surgical field.

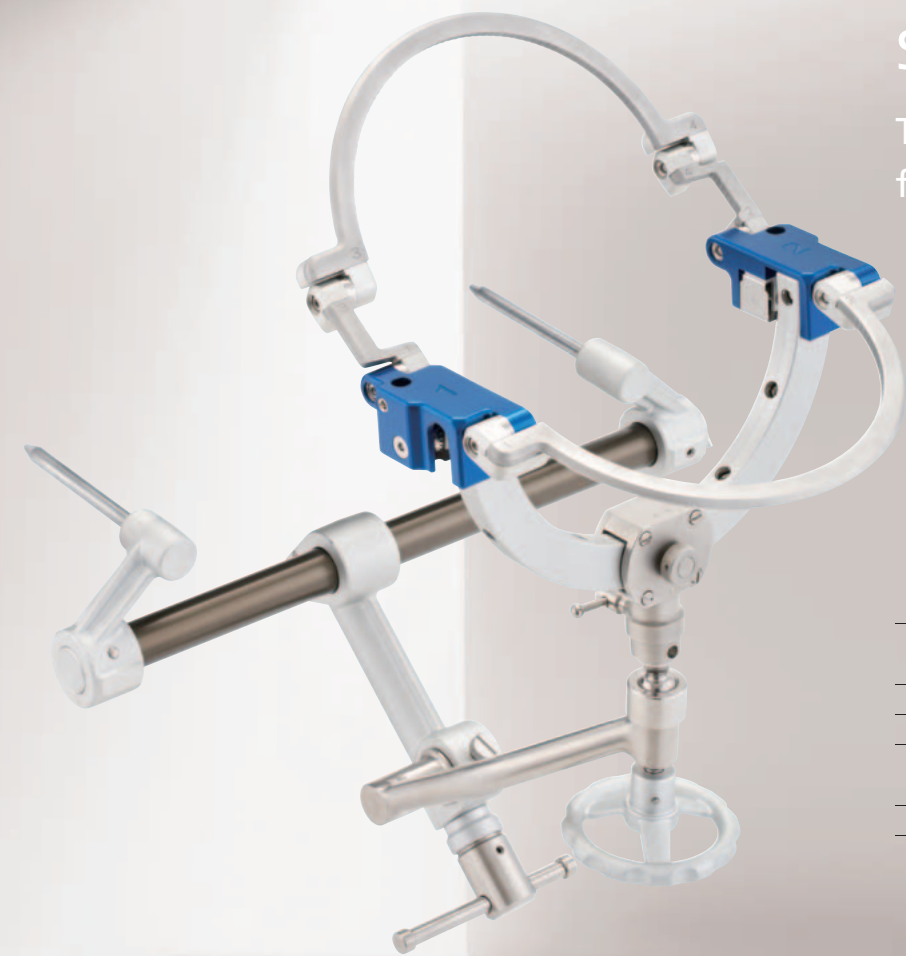




Flagship bundle

Highly versatile model allows greater freedom of patient positioning to enhance surgical efficiency

Product No.	Product Description
0 7 - 9 8 3 - 0 2	Frame Unit
0 7 - 9 5 1 - 1 1	Smart Fix C Holder
0 7 - 9 5 2 - 0 3	Flexible Base Unit II



Standard bundle

The long-selling standard setup for daily use

Product No.	Product Description
0 7 - 9 8 3 - 0 2	Frame Unit
0 7 - 9 5 1 - 1 1	Smart Fix C Holder
0 7 - 9 5 1 - 1 2	Smart Fix Joint Box (including 2 fixing screws)
0 7 - 9 5 2 - 0 0	Table Attachment

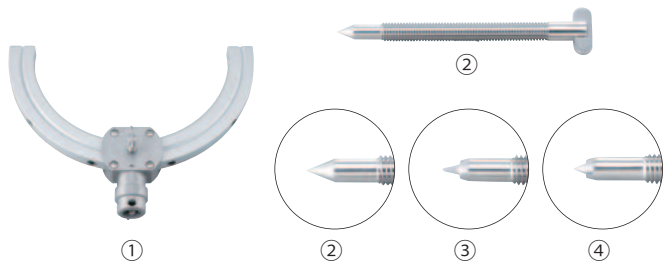


Optional Base Unit Adapter

Width adjustable in the range 545–620 mm to suit your table, with choice of mounting holes of your head holders.



Product No.	Product Description	Hole (Φ)	Slide width between
8 7 - 9 5 1 - 0 1	Base Unit Adapter for Side Rail (dia.12.5mm)	12.5 mm	545 - 620 mm
8 7 - 9 5 1 - 0 2	Base Unit Adapter for Side Rail (dia.20mm)	20 mm	



Head Holder

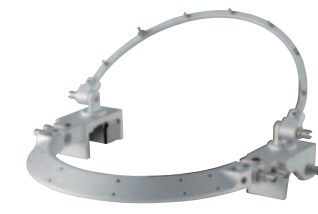
No.	Product No.	Product Description
①	0 7 - 9 5 1 - 0 0 M M	Head Holder
②	0 7 - 9 5 1 - 0 1 M M	Head Pin, Standard, SUS
③	0 7 - 9 5 1 - 0 2 M M	Head Pin, Short Tip, For Adult, SUS
④	0 7 - 9 5 1 - 0 3 M M	Head Pin, Short Tip, For Pediatric, SUS

Table Attachment






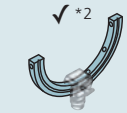


Product No.	Product Description
0 7 - 9 5 2 - 0 0	Table Attachment

Basal Frame



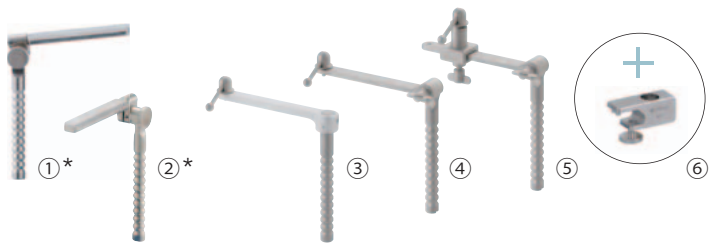
Product No.	Product Description
0 7 - 9 8 1 - 0 2	Basal Frame/Semi-Circular Frame

	Head Frame		Arm Base	
	 Sugita II	 Original	 Sugita II	 Original
Holder	07-983-02 Frame Unit	07-981-02 Basal Frame / Semi-Circular Frame	07-952-03 Flexible Base Unit II	07-952-00 Table Attachment
Sugita II 07-951-11 Smart Fix C Holder	✓	✓	✓	 + ✓*1
Original 07-951-00MM Head Holder	✓	✓	 ✓*2	✓

*1 Box Joint (07-951-12) to be ordered separately.
*2 Remove Box Joint on head holder when attaching.

Accessories

General Accessories



Hand Rest

Offers stabilization and ergonomic comfort for surgeons hands during procedures.

*On the Sugita II Multi-Purpose Head Frame, the uniform width of frame and hand rest allows for customized accessory fixation.

Spring Scalp Hook & Adjustor

Offers a wide surgical field by retracting the scalp with appropriate force. The adjustor with three notches provides more placement options.

Instrument Receptacle

For keeping delicate instruments conveniently and safely close at hand.

Cotton Plate

For the surgeon's quick access to cotton pads and gauze.

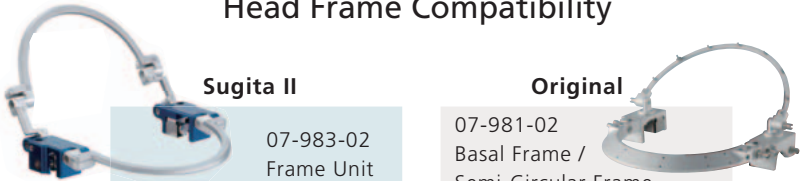
Quarter Frame

The quadrant arch keeps the surgeon's hand away from the head frame while the patient is in the prone or lateral position.

NV Adaptor

Horseshoe Head Rest

Head Frame Compatibility



No.	Product No.	Product Description	Sugita II 07-983-02 Frame Unit	Original 07-981-02 Basal Frame / Semi-Circular Frame
①*	0 7 - 9 8 3 - 0 3	Hand Rest R	✓	✓
②*	0 7 - 9 8 3 - 0 4	Hand Rest L	✓	✓
③	0 7 - 9 8 1 - 0 3	Hand Rest	✓	✓
④	0 7 - 9 8 1 - 0 4	Adjustable Hand Rest with Dome Screw	✓	✓
⑤	0 7 - 9 8 1 - 0 9	Adjustable Hand Rest with Slide	✓	✓
⑥	0 7 - 9 8 3 - 0 7	Sub Hole Attachment	✓	

①	0 7 - 9 5 4 - 0 0 M M	Spring Scalp Hook Retractors, SUS	✓	✓
②	0 7 - 9 8 3 - 0 6	Spring Hook Adjustor	✓	

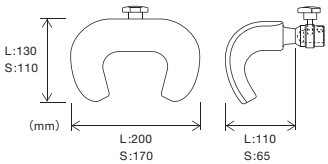
①	0 7 - 9 8 1 - 0 6	Instrument Receptacle	✓	✓
②	0 7 - 9 8 3 - 0 7	Sub Hole Attachment	✓	

①	0 7 - 9 8 1 - 0 7	Cotton Plate	✓	✓
②	0 7 - 9 8 3 - 0 8	Cotton Plate Adjustor	✓	

	0 7 - 9 8 1 - 1 0	Quarter Frame		✓
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	0 7 - 9 7 0 - 5 0	NV Adaptor, Stainless	To be attached to the head holder	
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	0 8 - 0 7 3 - 0 3	U-shaped Head Rest, L		
	0 8 - 0 7 3 - 0 4	U-shaped Head Rest, S		




Accessories

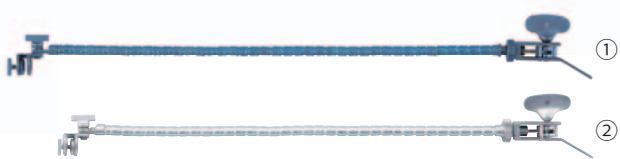
Retractor



Tapered Titanium Retractor
Self-retaining mechanism provides exceptional stability and operability. Tapered shape prevents obstruction of the surgeon's field of view.

No.	Product No.	Product Description
①	0 7 - 1 7 4 - 2 4	Tapered Self-Retaining Retractor 42cm Without Clamp
	0 7 - 1 7 4 - 2 5	Tapered Self-Retaining Retractor 37cm Without Clamp

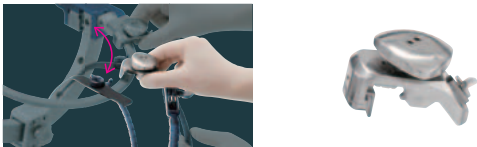
Head Frame Compatibility		
	Sugita II	Original
	07-983-02 Frame Unit	07-981-02 Basal Frame / Semi-Circular Frame



Titanium / Stainless Retractor
Self-retaining retractor offers strong and secure fixation.

①	0 7 - 1 7 4 - 2 8	Self-Retaining Retractor Titanium 42cm Without Clamp
	0 7 - 1 7 4 - 2 9	Self-Retaining Retractor Titanium 37cm Without Clamp
	0 7 - 1 7 4 - 2 2	Self-Retaining Retractor Stainless Steel 42cm
②	0 7 - 1 7 4 - 2 1	Self-Retaining Retractor Stainless Steel 37cm

Accessories for Retractor



Retractor Slide Adjustor II
Quick-lock knob instantly locks the retractor at any angle on any point.

	0 7 - 9 8 3 - 1 5	Retractor Slide Adjustor II
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Slide Adjustor (for original model)
For attaching the retractor to any point on the basal frame.

	0 7 - 9 5 5 - 0 1	Slide Adjuster for Retractor
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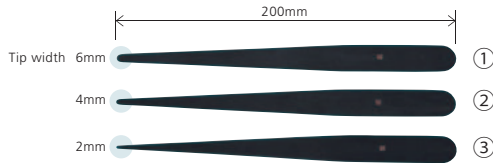


F-1 Attachment
For attaching the retractor to the head holder. Applicable to any standard retractor.

	0 7 - 1 7 5 - 0 0	Self-Retaining Retractor Attachment F-1
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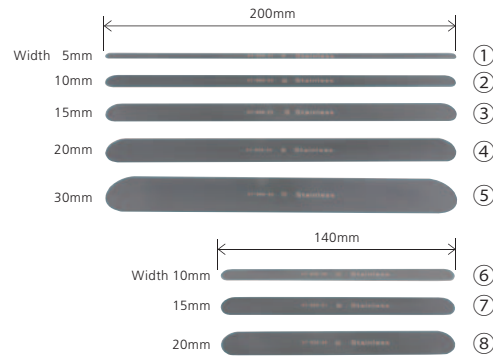
To be attached to the head holder

Spatula



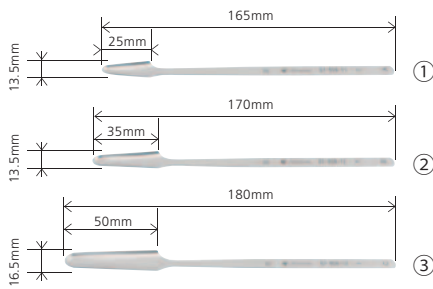
Tapered spatula
Long and tapered shape to reach skull base lesion.

①	0 7 - 9 5 9 - 0 1	Spatula 6 mm Stainless
②	0 7 - 9 5 9 - 0 2	Spatula 4 mm Stainless
③	0 7 - 9 5 9 - 0 3	Spatula 2 mm Stainless



Ribbon
Standard spatula available in a variety of length and width.

①	0 7 - 9 5 9 - 2 1	Spatula 210 mm x 5 mm, Stainless
②	0 7 - 9 5 9 - 2 2	Spatula 210 mm x 10 mm, Stainless
③	0 7 - 9 5 9 - 2 3	Spatula 210 mm x 15 mm, Stainless
④	0 7 - 9 5 9 - 2 4	Spatula 210 mm x 20 mm, Stainless
⑤	0 7 - 9 5 9 - 2 5	Spatula 210 mm x 30 mm, Stainless
⑥	0 7 - 9 5 9 - 2 6	Spatula 140 mm x 10 mm, Stainless
⑦	0 7 - 9 5 9 - 2 7	Spatula 140 mm x 15 mm, Stainless
⑧	0 7 - 9 5 9 - 2 8	Spatula 140 mm x 20 mm, Stainless

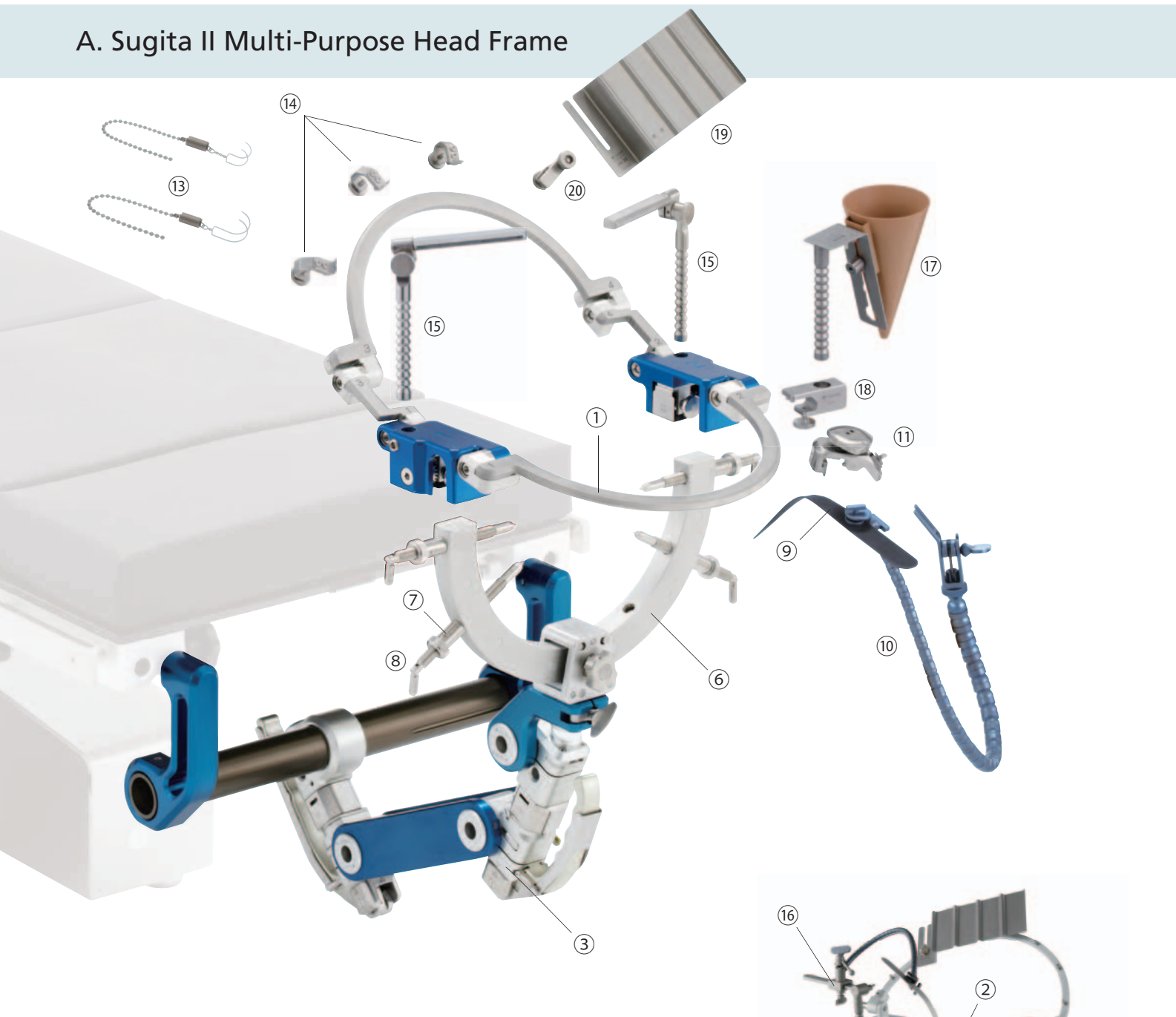


Clovis Vincent Spatula Stainless
Curved tip profile prevents damage to brain tissue during exclusion.

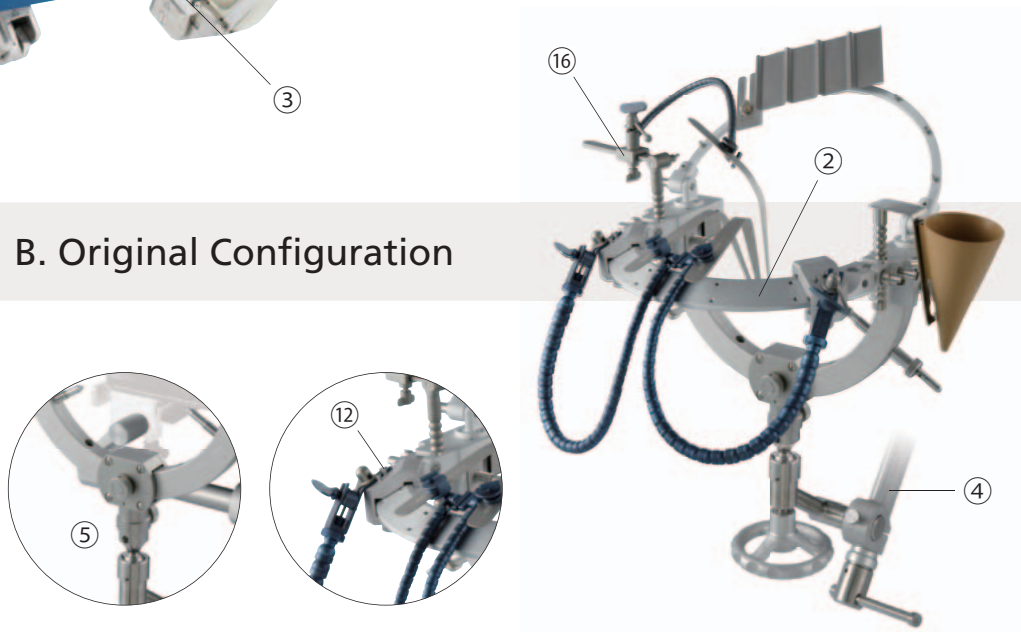
①	0 7 - 9 5 9 - 1 1	Clovis Vincent Spatula A Stainless
②	0 7 - 9 5 9 - 1 2	Clovis Vincent Spatula B Stainless
③	0 7 - 9 5 9 - 1 3	Clovis Vincent Spatula C Stainless

Example of Configuration

A. Sugita II Multi-Purpose Head Frame



B. Original Configuration



				Configuration	
Accessories	No.	Product No.	Product Description	A	B
	①	0 7 - 9 8 3 - 0 2	Frame Unit	1	
	②	0 7 - 9 8 1 - 0 2	Basal Frame / Semi-Circular Frame		1
	③	0 7 - 9 5 2 - 0 3	Flexible Base Unit II	1	
	④	0 7 - 9 5 2 - 0 0	Table Attachment		1
	⑤	0 7 - 9 5 1 - 1 2	Smart Fix Joint Box (including 2 fixing screws)		1
	⑥	0 7 - 9 5 1 - 1 1	Smart Fix C Holder	1	1
	⑦	0 7 - 9 5 1 - 1 5	Smart Fix Stopper Sleeve	6	6
	⑧	0 7 - 9 5 1 - 3 3	Smart Fix Head Pin Standard	6	6
		0 7 - 9 5 1 - 3 4	Smart Fix Head Pin Long	6	6
		0 7 - 9 5 9 - 0 1	Spatula 6 mm Stainless	2	2
	⑨	0 7 - 9 5 9 - 0 2	Spatula 4 mm Stainless	2	2
		0 7 - 9 5 9 - 0 3	Spatula 2 mm Stainless	2	2
	⑩	0 7 - 1 7 4 - 2 4	Tapered Self-Retaining Retractor 42cm Without Clamp	2	2
		0 7 - 1 7 4 - 2 5	Tapered Self-Retaining Retractor 37cm Without Clamp		
	⑪	0 7 - 9 8 3 - 1 5	Retractor Slide Adjustor II	2	
	⑫	0 7 - 9 5 5 - 0 1	Slide Adjuster for Retractor		2
	⑬	0 7 - 9 5 4 - 0 0 M M	Spring Scalp Hook Retractors, SUS	6	6
	⑭	0 7 - 9 8 3 - 0 6	Spring Hook Adjustor	6	
	⑮	0 7 - 9 8 3 - 0 3	Hand Rest R	1	
		0 7 - 9 8 3 - 0 4	Hand Rest L	1	
	⑯	0 7 - 9 8 1 - 0 9	Adjustable Hand Rest with Slide		2
	⑰	0 7 - 9 8 1 - 0 6	Instrument Receptacle	1	1
	⑱	0 7 - 9 8 3 - 0 7	Sub Hole Attachment	1	
	⑲	0 7 - 9 8 1 - 0 7	Cotton Plate	1	1
	⑳	0 7 - 9 8 3 - 0 8	Cotton Plate Adjustor	1	
		0 7 - 9 8 1 - 1 0	Quarter Frame *		1

*Not shown

>> See pages 9-12 for other accessories.