

# Standard Slim model

# Slim model

Versatile model for any type of neurosurgery.

Measurement position for working length

Standard Slim model : Tip length 5mm

Total length 165mm

working length 50mm

catalog number	Tip diameter
STD1-165-05	0.5mm
STD1-165-10	1.0mm

catalog number  
STD1-165-05

Total length 180mm

working length 65mm

catalog number	Tip diameter
STD1-180-02	0.25mm
STD1-180-05	0.5mm
STD1-180-10	1.0mm

catalog number  
STD1-180-05

Total length 200mm

working length 85mm

catalog number	Tip diameter
STD1-200-02	0.25mm
STD1-200-05	0.5mm
STD1-200-10	1.0mm

catalog number  
STD1-200-05

## Foregger Bipolar Forceps

### Lineup & Catalog Numbers List

Total length	Tip diameter	Extra Slim model	Standard Slim model
165mm	0.5mm	-	STD1-165-05 working length 50mm
	1.0mm	-	STD1-165-10
180mm	0.25mm	ESM1-180-02	STD1-180-02 working length 65mm
	0.5mm	ESM1-180-05	STD1-180-05
	1.0mm	-	STD1-180-10
200mm	0.25mm	ESM1-200-02	STD1-200-02 working length 85mm
	0.5mm	ESM1-200-05	STD1-200-05
	1.0mm	-	STD1-200-10
230mm	0.25mm	ESM1-230-02	-
	0.5mm	ESM1-230-05	-

Packaging form: individually packed.

Sales unit: from 1 piece.

Connector: 2 pins type

It can connect to various types of generator.



As stated in the prion disease infection prevention guidelines, the use of single-use devices is recommended in the prevention of infection in high-risk procedures. In some cases, the forceps used may be clogged with blood or other substances in small wounds on the tip or coating and cannot be completely removed by washing, so single-use forceps are recommended, especially if there is a suspicion or risk of infection.

## Foregger Instruments

[Profile]

[Foregger] is an original brand launched by the TKB Group. Based on our many years of experience and achievements, we support to enhance vitality by providing high-quality solutions and services in the surgical field.

Caution : This product is intended for medical practitioners and should not be used without medical supervision.  
Use the product correctly in accordance with the accompanying documents and operating instructions.  
Please note that specifications are subject to change without notice due to improvements.  
The contents of this publication may not be reproduced without permission.  
This catalogue is current as of July 2024.

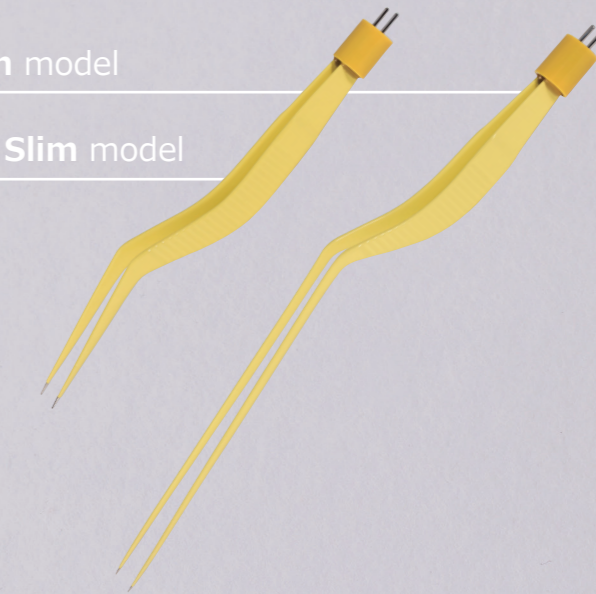
Designed in Japan by: **tkb Group**

# Foregger Bipolar Forceps

single use

Extra Slim model

Standard Slim model



Foregger Instruments

Foregger Bipolar forceps is designed in Japan dedicated for Neurosurgeons.

# Foregger Bipolar Forceps

Extra Slim model  
ESM1-230-02

Standard Slim model  
STD1-165-05

Selling Point  
**1**

## Slim profile for access to narrow surgical fields

The Standard Slim model has approx 30% slimmer shaft thickness and width than many other products in the market, allowing for a greater range of motion in the deep surgical field.

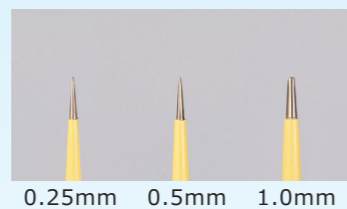
The extra slim model is even slimmer and designed for easier entry into limited surgical fields, such as in neuroendoscopic surgery.

Selling Point  
**2**

## Micro tips with very small diameter of 0.25 mm

Foregger Bipolar Forceps are available in 0.5 mm and 1.0 mm tip diameters as well as 0.25 mm.

The length of the tip has also been carefully considered, with the extra slim model featuring a 3 mm long microtip for more pinpoint coagulation.



Selling Point  
**3**

## Cost-effectiveness

As a single-use product, it requires no repairs, cleaning or sterilisation, which also reduces inAvisible costs.

To make it more affordable, the minimum sales unit is one piece.

# Extra Slim model

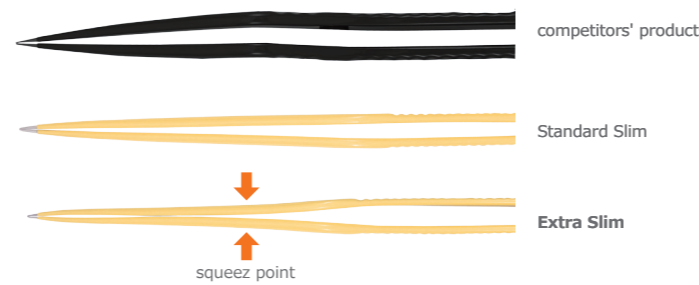
# Slim model

Extra Slim model for limited surgical fields, such as, key-hole Surgery and neuroendoscopic surgeries.

## Ultra squeeze shaft

Designed to close in a straight line by squeezing inwards at once from the end of the handle, eliminating the gap between the shafts.

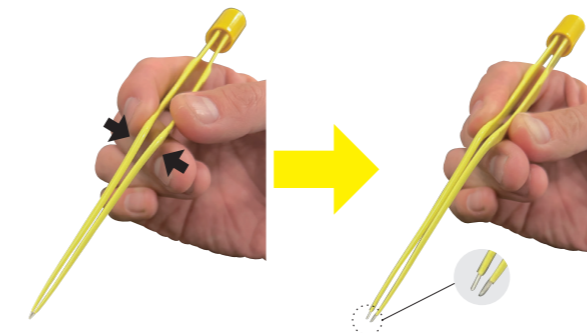
The range of movement near the tip as well as at the hand has been widened, making it easier access to narrow entry points.



## 'Close-open function' effective in narrow surgical fields.

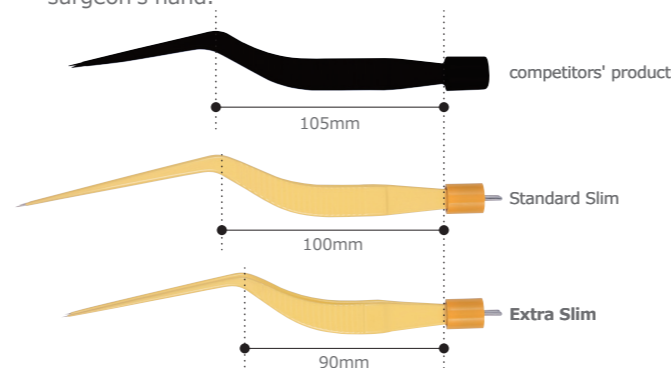
A mechanism that allows the tip to be opened by gripping it further from the closed position.

It allows closed entry into particularly narrow surgical fields, such as in endoscopic surgery, and coagulation with mon shaft-like manoeuvring. ※ Extra Slim model only



## Just the right size for surgeon's hands.

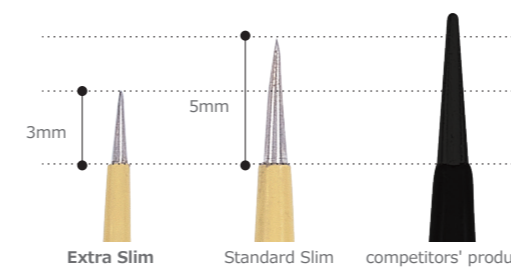
The handle is slightly shorter than conventional forceps on the market, and designed to fit more comfortably in surgeon's hand.



## Micro non-stick tips' for pinpoint coagulation

The risk of unintentional coagulation has been reduced by minimising the exposure of non-insulated parts and by using a tip length of 3 mm.

Both models have non-stick silver alloy tips for good thermal conductivity.



Measurement position for working length

## Extra Slim model : Tip length 3mm

Total length 180mm

working length 75mm

catalog number	Tip diameter
ESM1-180-02	0.25mm
ESM1-180-05	0.5mm

Total length 200mm

working length 95mm

catalog number	Tip diameter
ESM1-200-02	0.25mm
ESM1-200-05	0.5mm

Total length 230mm

working length 125mm

catalog number	Tip diameter
ESM1-230-02	0.25mm
ESM1-230-05	0.5mm

