

# KARL STORZ Uterine Manipulators

Indispensable to Gynecological Laparoscopy





# **Highlights - Uterine Manipulators**

Laparoscopic hysterectomy is becoming increasingly common in gynecology. The uterine manipulator is a key instrument in this procedure, providing the correct amount of tissue tension needed for any anatomical surgery. Furthermore, it can be used to mobilize the uterus and to prevent injury to adjoining organs, such as the bladder or ureter, by moving them safely away. It is also used to visualize the fornix in Total Laparoscopic Hysterectomy (TLH). The uterine manipulator also proves useful in laparoscopic adnexal surgery and diagnostic laparoscopy, for example, to perform chromopertubation.

Thanks to some new innovations, the KARL STORZ range of uterine manipulators now includes seven different models. Each model has its own particular features and functions. Consequently, the surgeon always has the right uterine manipulator for any gynecological laparoscopic procedure.

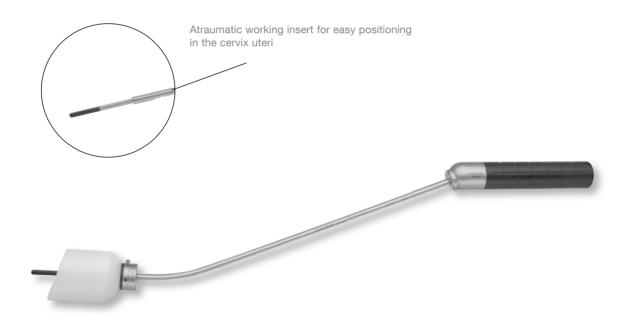


## **DONNEZ Uterine Manipulator**

The DONNEZ uterine manipulator was specially designed for use in Total Laparoscopic or Laparoscopic Subtotal Hysterectomy (TLH or LASH). Its specific features allow precise delineation of the vagina and cervix and the sealing of the vagina while it is opened. A working insert mounted on the distal end of the manipulator facilitates positioning of the cervix. The narrow tip of the working insert reduces the need for dilation and minimizes tissue trauma.

#### **Special Features:**

- Also suitable for radical hysterectomy
- Clear visualization of the fornix



### 26168 DZ DONNEZ **Uterine Manipulator,** complete,

including:

Handle

Manipulator Rod, including working inserts 6290495 (size 22 x 4 mm),

7821391 (size 42 x 5,5 mm) and 7904791 (size 52 x 4 mm)

**Cap,** size 38 x 36 x 39,5 mm

**Cap,** size 26 x24 x 37 mm

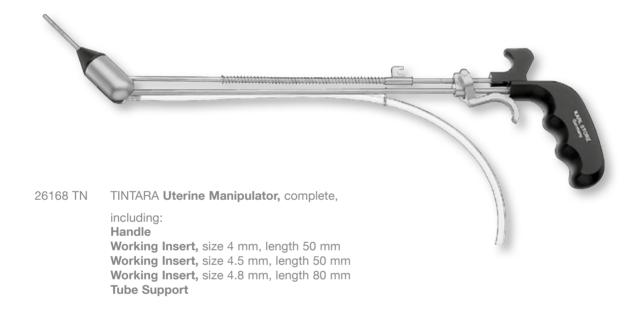
**Cap,** size 46 x 44 x 37,5 mm

# **TINTARA Uterine Manipulator**

The TINTARA uterine manipulator can be used for all indications in gynecological laparoscopy, except Total Laparoscopic Hysterectomy. As anteflexion of the uterus up to 90° as well as elevation is possible, it is ideally suited for the surgical treatment of endometriosis, for myoma enucleation or LASH (Laparoscopic Supracervical Hysterectomy).

### **Special Features:**

- Optimal mobilization of the uterus possible
- Suitable for organ-sparing surgery





#### **Recommended Accessories:**

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26168 V	Uterine Tenaculum Forceps, length 22 cm,		
	for fixing the TINTARA uterine manipulator to the cervix		
26168 TNG	Working Insert, size 8 mm, length 50 mm, curved		
26168 TNH	Working Insert, size 8 mm, length 80 mm, curved		
26168 TNK	Working Insert, size 10 mm, length 100 mm, curved		

### Uterine Manipulator, CLERMONT-FERRAND model

The CLERMONT-FERRAND model uterine manipulator enables easy manipulation and the exact removal of the uterus in Total Laparoscopic Hysterectomy (TLH). Inserts available in various sizes allow adjustment to various anatomic conditions. Five lock-in positions between 0° and 90° enable precise deflection of the manipulator rod at all times. A special sealing system prevents the leakage of distension gas through the vagina while it is opened. The instrument is autoclavable and can be fully dismantled. It can be used for all gynecological laparoscopic procedures thanks to several configuration options.

### **Special Features:**

- Ideal for hysterectomy
- Precise manipulation and optimal visualization of structures possible
- Suitable for diagnostics and chromopertubation



26168 D Uterine Manipulator, CLERMONT-FERRAND model, complete,

including:

Handle with fixation screw

**Manipulator Rod** 

Sealing Cylinder

Silicone Seal, package of 3 (3 sizes)

Sheath

Working Insert, conical, with thread, medium

Working Insert, atraumatic, diameter 7 mm, length 50 mm

**Working Insert,** with connector for chromopertubation, atraumatic, diameter 4 mm, length 40 mm

Anatomical Blade, short

### **Recommended Accessories:**

26168 DF	Working Insert, conical, with thread, short
26168 DH	Working Insert, conical, with thread, long
26168 DO	Working Insert, atraumatic, diameter 7 mm, length 60 mm
26168 DQ	Working Insert, with connector for chromopertubation, atraumatic, diameter 4 mm,
	length 60 mm
26168 DM	Anatomical Blade, medium
26168 DL	Anatomical Blade, long

## **KONINCKX Uterine Manipulator**

The new KONINCKX uterine manipulator claims to combine the essential functions required for all standard surgical techniques in gynecological laparoscopy in one easy-to-use tool. Its special features include individually adjustable working inserts for ante- and retroversion, an optional cap for delineation of the fornix and various working inserts for fixation. The KONINCKX uterine manipulator and accessories can be used for all gynecological laparoscopic procedures (including chromopertubation).

### **Special Features:**

- For universal use
- Suitable for organ-sparing, reproduction, or radical surgery



26168 N KONINCKX **Uterine Manipulator,** complete,

including:

Handle with Sheath

Attachment with Cap (diameter 38 mm)

Cap (diameter 48 mm)

**Button Closure** 

Working Insert, small, atraumatic

Working Insert, medium, traumatic

**Working Insert Fixation Screw** 

**Cap Replacemet Tool** 

2x Disc for placement on the uterus, for working inserts with diameter 6 mm

2x Disc for placement on the uterus, for working inserts with diameter 8 mm

**Sterilization Container** 

#### **Recommended Accessories:**



26168 NJ **Working Insert,** small, traumatic 26168 NK **Working Insert,** large, traumatic

26168 NL Working Insert, conical

26168 NM Working Insert, for chromopertubation

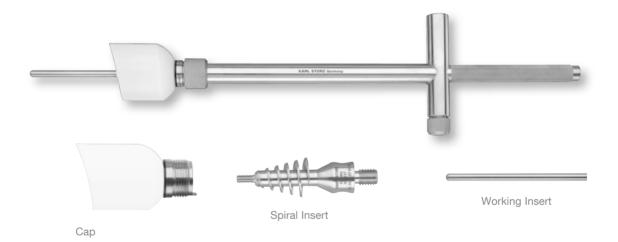
26168 NP Ring, for fixation of the cap on the Attachment 26168 NB

# **HOHL Uterine Manipulator**

The HOHL uterine manipulator was specially developed for use in Total Laparoscopic Hysterectomy (TLH). It can be securely attached to the cervix using a special spiral insert. The manipulator can be tightly screwed into the cervical canal, providing the correct amount of tension on the uterus and maintaining a safe distance to the bladder. To prevent possible gas leakage after laparoscopic opening of the vagina, ceramic caps in various sizes are available to match the size of the portio. Furthermore, the ceramic caps enable good visualization of the fornix and serve as orientation while removing the uterus through the vagina.

#### **Special Features:**

- HOHL uterine manipulator is indispensable to TLH
- Easy to use



26168 K HOHL **Uterine Manipulator**, complete,

including:

Handle

**Manipulator Rod** 

**Cap,** size 46 x 39 x 38 mm **Cap,** size 41 x 39 x 38.5 mm **Cap,** size 38 x 36 x 39 mm

Spiral Insert, medium, diameter 20 mm Spiral Insert, small, diameter 15 mm Working Insert, length 60 mm Working Insert, length 80 mm Working Insert, length 100 mm

Key for spiral caps

#### **Recommended Accessories:**

26168 KH	Working Insert, length 40 mm
26168 KN	Working Insert, length 30 mm
26168 KP	Spiral Insert, large, diameter 25 mm

# MANGESHIKAR Uterine Manipulator

The MANGESHIKAR uterine manipulator can be used for Total Laparoscopic Hysterectomy (TLH), Laparoscopic Supracervical Hysterectomy (LASH), Laparoscopy-Assisted Vaginal Hysterectomy (LAVH) and hysterectomies for malignant pathologies. It can be fixed directly to the portio. Caps are available in five different sizes to prevent gas loss through the vagina after it is opened. The caps enable delineation of the posterior and anterior fornix which aids orientation while opening the vagina. Distal working inserts are available in eight lengths and can be adjusted to the size of the uterus.

### **Special Features:**

- Can be fixed directly to the portio
- Clear visualization of the fornix



26168 J MANGESHIKAR **Uterine Manipulator**, complete,

including:

Handle

**Outer Sheath** 

**Forceps Attachment** 

Cap, diameters 35 mm, 40 mm, 45 mm

Working Insert, lengths 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm

**Manipulator Sheath** 

5x **Seal** 

5x Silicone Leafle

#### **Optional Accessories:**

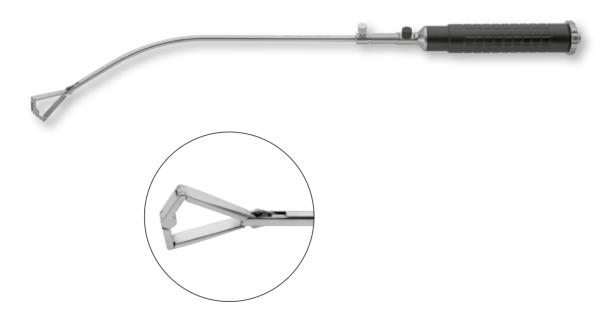
26168 JD	Cap, diameter 30 mm
26168 JH	Cap, diameter 50 mm
26168 JS	Working Insert for chromopertubation, length 50 mm
26168 JT	Working Insert for chromopertubation, length 60 mm
26168 JR	Handle, screwable
26168 JU	Working Insert, curved, length 50 mm
26168 JW	Working Insert, curved, length 60 mm
26168 JX	Working Insert, curved, length 70 mm
26168 JY	Forceps Attachment for curved working inserts

# **DIONISI Uterine Manipulator**

The DIONISI uterine manipulator can be used for all gynecological laparoscopic procedures, except chromopertubation. The uterine manipulator is inserted into the uterine cavity with the distal working insert in closed position. Working inserts of various sizes can be attached to the handle to adapt the uterine manipulator to different uterine sizes. Using the rotary wheel at the back, the distal working insert of the manipulator can be spread to better mobilize the uterus and to fix it in place.

### **Special Features:**

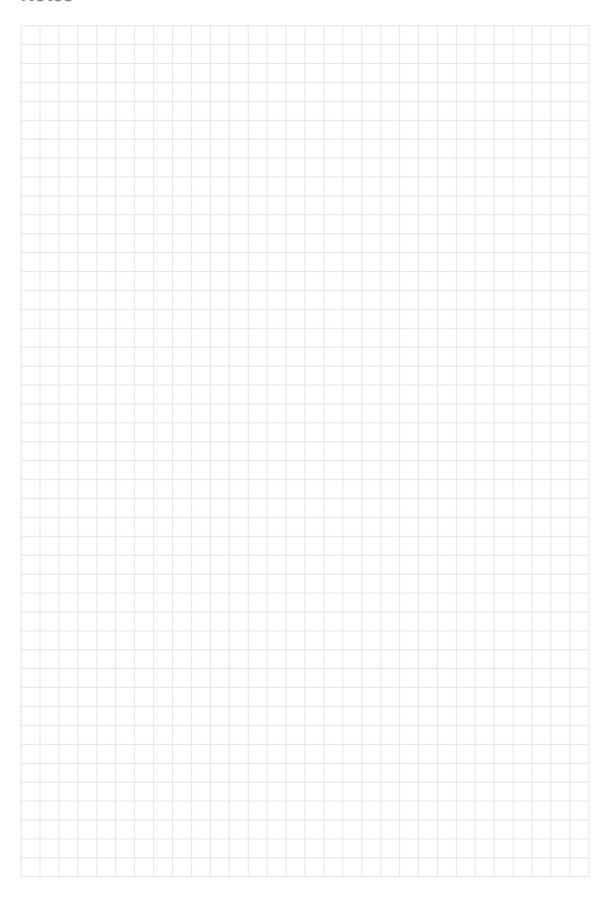
- Allows the operating surgeon optimal mobilization of the uterus
- Can be taped to the patient's leg



26168 HD DIONISI Uterine Manipulator, complete,

including:
Handle
Working Insert, small, size 6 mm
Working Insert, medium, size 7 mm
Working Insert, large, size 9 mm

# Notes



# Reply

KARL STORZ GmbH & Co. KG Marketing Gynecology Mittelstrasse 8 or by fax to 07461/708-75585

D - 78532 Tuttlingen, Germany

Υ	Yes, I am interested in KARL STORZ Uterine Manipulators.				
Р	Please send me an <b>offer</b> for:				
	26168 TN TINTARA <b>Uterine Manipulator</b> (for universal use)				
	26168 DZ DONNEZ <b>Uterine Manipulator</b> (especially for TLH or LASH)				
	26168 D <b>Uterine Manipulator,</b> CLERMONT-FERRAND model, (for TLH and for universal use)				
	26168 N KONINCKX <b>Uterine Manipulator</b> (for universal use)				
	26168 K HOHL Uterine Manipulator (especially for TLH)				
	26168 J MANGESHIKAR Uterine Manipulator				
	26168 HD DIONISI Uterine Manipulator				
	I am interested in <b>hospital work shadowing</b> in the field of laparoscopy				
	I am interested in training courses in laparoscopy and hysteroscopy.				
	Delease ask your sales representative to contact me for a <b>consultation</b> .				
	☐ Please <b>send</b> a DVD on the topic LASH.				
My addre	ess:				
Name, Title		Phone			
Clinic, Dept		Fax			
Street		E-mail			
Postal Code, Town/City		Signature			





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