

D0302 / Rev.C / DCR00787

### Uterus manipulator

### Item numbers

HY500-100	HY500-110	HY500-120
HY500-121	HY500-122	HY500-123
HY500-124	HY500-125	

### Safety and responsibility

Before using the instrument, please

- read and follow the instructions for use.
- Keep clearly visible for later use.

RUDOLF MEDICAL accepts no liability for the consequences of incorrect use, preparation and care. In these cases, the guarantee is invalidated.

# Indication

The instrument is for use in gynaecology and is introduced vaginally. It is used to position the uterus for the following procedure.

### Rx only

Only to be used by qualified specialists.

### Contraindication

The instrument is not intended for use on the central nervous or circulatory system.

## Risk of infection

- Prepare before use.
- Prepare the instrument before returning to the manufacturer.

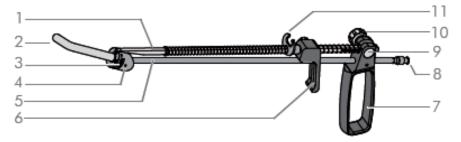
# Risk of injury

- Only use original accessories or compatible accessories from other companies.
- Do not use or repair damaged instruments.

# Scope of delivery

- Check all parts to ensure there is no transport damage after unpacking.
- If there is damage, please contact the manufacturer.
- Six adapters are included in the set, each with a different diameter, length or design.

- 1 4-Square rod
- 2 Adapter
- 3 Adapter lock
- 4 Cone
- 5 Rinsing tube
- 6 Handle
- 7 Handle piece
- 8 LL connection
- 9 Counter holder
- 10 Clamp screw
- 11 Slider



## Product description

An adapter with a pivoted taper allows the uterus to be positioned for the procedure. This taper can be moved up and down using this adapter.

Adapters with perforations also allow suction and rinsing to be carried out during the procedure.

# Technical data

# Storage and transport conditions

Description Value Temperature  $-30^{\circ}\text{C} - +40^{\circ}\text{C}$ 

Relative humidity ≤90 %

Atmospheric pressure 700-1200 hPa

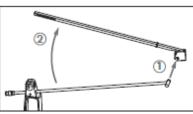
Product life

≤1000 cycles and ≤2 years

# $\underline{\text{Instrument assembly and disassembly}}$

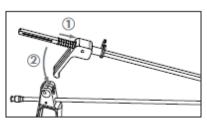
# 5.1 Instrument assembly

- The size of the adapter is established directly preoperatively.
- Fit the O-ring on to the end of the rinsing tube.
- Insert the rinsing tube into the taper and fold up.



- Fit the long spring, then the slider and then the handle on to the square rod.
- Align the holes in the square rod and the handle.
- Insert the screw from the handle and tighten.
- Fit the short spring over the square rod and push against the handle until the square rod fits into the guide of the handle piece.

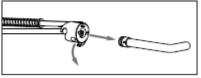
# **Uterus manipulator**



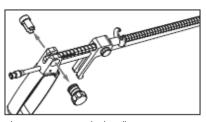
- Insert the clamp screw into the handle piece and screw to the counter holder.

### 5.2 Instrument disassembly

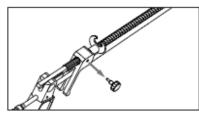
- Open adapter lock and remove adapter.



- Release clamp screw and push out the counter holder.



- Loosen screws on the handle.

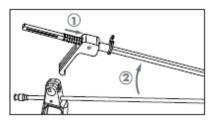


 Push the spring against the handle and fold up the square rod.

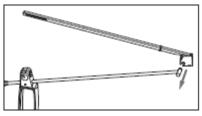


D0302 / Rev.C / DCR00787

**Uterus manipulator** 



- Remove the springs, handle and slider.



- Remove the O-ring at the end of the rinsing tube.

### Apply WARNING

Risk of infection from unsterile instruments.

- Prepare before use.
- Fit an adapter of the required length into the taper.
- If necessary, connect the LL connection with a rinsing/suction unit.

## WARNING

Risk of injury from angled threaded terminal.

- Do not hold the threaded terminal at an angle when introducing it into the cervix.
- Insert the instrument into the cervix.
- Release the clamp screw a little.
- The adapter can be moved from side to side.
- Position the adapter as required using the handle.
- Position the uterus.
- Introduce the hooked forceps.
- Move the slider to the thumb rest of the hooked forceps and hook the thumb rest.
- Carry out the procedure.

# **Preparation**

- The instrument has to be disassembled before preparation.

See section "5.2 Instrument disassembly".

Please also observe our general information on care, maintenance and cleaning DOK#0301!

### **Storage**

Please refer to separate preparation instructions DOK#0301 for detailed information on storage and care.

#### Disposal

Valuable raw materials can be reused if disposed of in an environmentally-friendly manner.



Dispose of the product in an environmentally-friendly manner following the hospital's guidelines.

Symbols and explanations

$\Lambda$	Caution! Failure to observe warnings and precautions can result in death or serious injury.
[]i	Follow the Instructions for Use!
REF	Order number
LOT	Batch number
***	Manufacturer:
( €	CE mark



RUDOLF Medical GmbH + Co. KG Zollerstr. 1, 78567 Fridingen, Germany Tel. +49 7463 9956-0 Fax +49 7463 9956-56 sales@rudolf-med.com www.rudolf-med.com