



## Söring Macro instruments with HF: the flexible solution for all requirements



The Söring Macro HF instruments for liver surgery can be flexibly connected to almost any high-frequency generator in the OR thanks to an “open platform concept”. For this purpose, the Macro HF instruments are simply connected to the corresponding device by means of the internationally widespread 3-pin plug. This saves costs for new HF generators, space in the operating room and

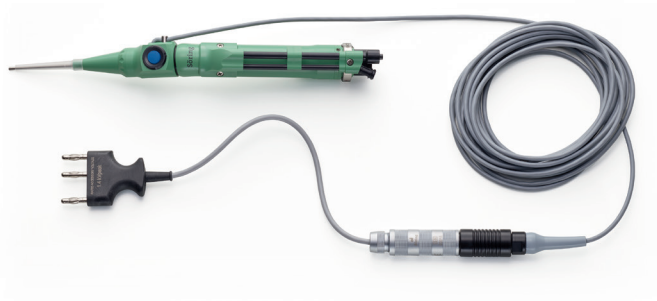
training efforts. During the operation, the monopolar high-frequency coagulation function of the instruments can be activated comfortably by hand and allows the surgeon to independently coagulate small vessels and to stop bleedings – an optimal, uninterrupted workflow. The instruments also feature the proven Söring ultrasonic technology.

### Benefits at a glance:

- High fragmentation rates and selectivity for a delicate preparation
- Comfortable coagulation function
- Optimum irrigation and effective aspiration for a better view of *the operating field*
- Fast set-up due to settings for the SONOCA ultrasonic generator, stored in the instrument
- Fully autoclavable for maximum reusability
- HF generators already present in the operating theatre can be used\*
- High cost-effectiveness

\* International 3-pin socket for connecting an applied part of type CF (according to IEC 60601-1), monopolar coagulation signal with max. 1.4 kV or without HF adapter cable for the Söring MBC 601 UAM

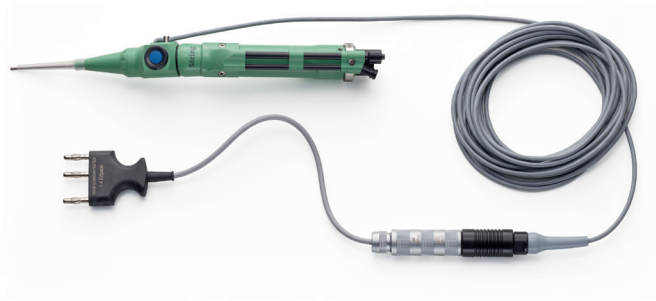
# Macro HF instruments by Söring: in brief



94-106-HF

## Macro instrument with HF

Working length	48 mm
Weight	150 g
Sonotrode tip (outside)	Ø 2.2 mm
Sonotrode tip (inside)	Ø 1.4 mm
Irrigation	outside
Aspiration	inside



94-101-HF

## Macro instrument with HF

Working length	42 mm
Weight	153 g
Sonotrode tip (outside)	Ø 3.3 mm
Sonotrode tip (inside)	Ø 2.2 mm
Irrigation	outside
Aspiration	inside

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