

What's  
new?

# ALL-ROUNDER HF Unit with HighRes Touch Screen

Ackermann®

## Unit Versions



## Additionally

16-2

- ▶ Electrode handles
- ▶ Argon electrode handles
- ▶ Monopolar cables
- ▶ Bipolar cables
- ▶ Bipolar laparoscopic instrumentation
- ▶ & Further accessories

### Full Version

#16-2000-700

HF Unit with HighRes Touch Screen and Argon Beam, Lig Mode and Diathermy Module

### Argon Version

#16-2000-701

HF Unit with HighRes Touch Screen and Argon Beam, Diathermy Module

### LIG Mode Version

#16-2000-702

HF Unit with HighRes Touch Screen and Lig Mode and Diathermy Module

### Eco Version

#16-2000-703

HF Unit with HighRes Touch Screen and Diathermy Module

## Benefits

- ▶ 10" high resolution color screen
- ▶ Up to 100 memory settings
- ▶ Real-time monitoring of output parameters
- ▶ New operation modes
- ▶ Power monitor
- ▶ Automatic power regulation
- ▶ Multiple language versions
- ▶ Voice communication possibility
- ▶ Overload protection
- ▶ SDS output/ Monopolar output/ SDS output/ Bipolar output

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POWER SUPPLY	230 V ±10% 50 Hz or optionally 110, 220 V ± 10% 60 Hz
POWER CONSUMPTION	770 VA
WEIGHT	12,2 kg
DEVICE DIMENSIONS	495 x 415 x 225 mm with display
NEUTRAL ELECTRODE APPLICATION	7 levels
OPERATION FREQUENCY	333 kHz
PROTECTION	IP2X
DEGREE	CF
CLASS	I
GENERATOR OPERATION FREQUENCY	333 kHz
<b>STANDARDS</b>	
LOW FREQUENCY LEAKAGE CURRENTS	according to EN 60601-1
HIGH-FREQUENCY LEAKAGE CURRENTS	according to EN 60601-2-2
DEFIBRILLATION IMPULSE RESISTANCE	according to EN 60601-1
STANDARD EQUIPMENT	Power cable, IFU and Electrosurgical Equipment Safety Guide

## Operating Modes

*Depending on Unit Version*

MONO CUT	standard monopolar cutting
PRECISE CUT	precise monopolar cutting
MIXED CUT	drying monopolar cutting
MUCO CUT	monopolar cutting for mucosectomy procedures
POLIPO CUT	endoscopic monopolar cutting – polypectomy
PAPILLO CUT	endoscopic monopolar cutting – papillotomy
ARTHRO CUT	arthroscopic monopolar cutting in fluid environment
URO CUT	urological monopolar cutting in fluid environment
HYSTERO CUT	gynaecological monopolar cutting in fluid environment
ARGON CUT	argon-enhanced monopolar cutting
SOFT COAG	soft monopolar coagulation
FORCED COAG	forced monopolar coagulation
HYBRID COAG	forced monopolar coagulation with non-contact work function
SPRAY COAG	monopolar non-contact coagulation
ENDO SPRAY	endoscopic monopolar non-contact coagulation
STANDARD ARGON	argon-enhanced monopolar coagulation
ENDO ARGON	argon-enhanced endoscopic monopolar coagulation
PULSE ARGON	argon-enhanced pulse endoscopic monopolar coagulation
URO COAG	urological monopolar coagulation in fluid environment
ARTHRO COAG	arthroscopic monopolar coagulation in fluid environment
HYSTERO COAG	gynaecological monopolar coagulation in fluid environment
BI-CUT	bipolar cutting
URO BI-CUT	urological bipolar cutting in fluid environment
ARTHRO BI-CUT	arthroscopic bipolar cutting in fluid environment
SOFT BI-COAG	soft bipolar coagulation
FORCED BI-COAG	forced bipolar coagulation
URO BI-COAG	urological bipolar coagulation in fluid environment
ARTHRO BI-COAG	arthroscopic bipolar coagulation in fluid environment
SCISS BI-COAG	soft bipolar coagulation for cutting with bipolar scissors
LIG MODE	bipolar system for vessel sealing