

■ MB TOUCH MONO-BIPOLAR ELECTROSURGICAL UNIT 120T



30706

OUTPATIENT SURGERY
DENTISTRY
DERMATOLOGY
FIRST AID



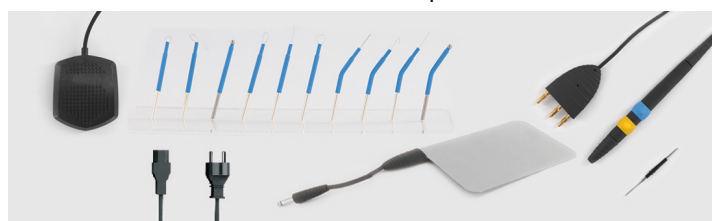
MADE IN ITALY

• 30706 DIATERMO MB 120T - TOUCH - bipolar

MB 120 T is a high-frequency electro-surgical unit designed for surgical procedures requiring the cutting or coagulation in both monopolar and bipolar modes.

It allows pure CUT, coagulated cut BLEND, precise cut MICRO CUT, surface coagulation FORCED COAG, deep coagulation SOFT COAG and MICRO COAG.

The unit is managed via an intuitive front panel and is compatible with both single and split neutral electrodes. For maximum reliability, the MB 120 T includes automatic safety monitoring, an adjustable acoustic signal and the ability to store and restore the last operating settings and features. It supports the connection of bipolar forceps and can be operated via footswitch, using handpieces with or without buttons. Medical device intended for professional use.



TECHNICAL SPECIFICATIONS

MB 120T

Max output power CUT:	120 W-250 Ω
Max output power BLEND:	90 W-200 Ω
Max output power FORCED COAG:	80 W-150 Ω
Max output power MICRO CUT:	70 W - 100 Ω
Max output power SOFT COAG:	60 W-100 Ω
Max output power MICRO COAG:	40 W-100 Ω
Working frequency:	600 kHz
Patient circuit:	F
Voltage:	100-240 V
Mains frequency:	50 - 60 Hz
Electrical input power:	350 VA
Size WxHxD mm:	257x115x276
Display:	4.3" touchscreen display
Weight:	5 kg
Controls:	Patient/Plate circuit monitoring, Output power monitoring, Self check control
Safety:	EN60601-1, EN60601-1-2, EN60601-2-2, IP32, Electrical Class: I CF, MDR 2017/745/EU, Class: II b

STANDARD ACCESSORIES

Surgeon autoclavable handpiece (30536)
MB waterproof footswitch (30577) (as alternative to the handpiece)
MB metal neutral plate with cable - 120x160 mm
Kit of 10 assorted electrodes - 5 cm x $\varnothing$ 2.4 mm (30328)
Power cable - 2 m
User manual: GB, IT, FR*, ES*

*Only available with QR code

■ TOUCH MONOPOLAR ELECTROSURGERY UNIT 50T



30698



MADE IN ITALY

DENTISTRY
DERMATOLOGY
OUTPATIENT SURGERY
FIRST AID

• 30698 DIATERMO 50T - monopolar

50T is a high-frequency electro-surgical unit designed to deliver currents suitable for cutting, coagulated cutting, and coagulation in minor monopolar procedures. It allows pure CUT, cut coagulation (CUT1 - CUT 2) and coagulation COAG. The MB 120 T utilizes advanced electronic circuits to ensure reliable and safe operation.

The unit is controlled through an intuitive capacitive touchscreen interface with graphical indicators on the front panel, while the power is activated by the foot pedal. The device features pre-set protocols and internal memory for saving customized programs; additionally, operating settings are automatically stored and restored at power-on or when changing modes. Medical device intended for professional use.

TECHNICAL SPECIFICATIONS

D50T

Max output power CUT	50 W-400 Ω
Max output power CUT1	45 W-400 Ω
Max output power CUT2	40 W-400 Ω
Max output power COAG	40 W-400 Ω
Working frequency	600 kHz
Patient circuit	F
Voltage	100-240V
Mains frequency	50 - 60 Hz
Electrical input power	200 VA
Size WxHxD mm	194x94x233
Weight	1.5 kg
Controls:	Patient/Plate circuit monitoring, Output power monitoring, Self check control
Safety:	EN60601-1, EN60601-1-2, EN60601-2-2, Class: I CF, IP32, MDR 2017/745/EU, Class: II b

STANDARD ACCESSORIES

Surgeon 1 pin autoclavable handpiece (30515)
Waterproof footswitch (30577)
Metal neutral plate with cable - 120x160 mm
Kit of 6 assorted electrodes - 5 cm x $\varnothing$ 2.4 mm (30330-1, 30333, 30336, 30338-9)
Power cable - 2 m
User manual: GB, IT, FR*, ES*

*Only available with QR code