TOM 141
Small HF-units

TOM 141	
240 V	tk 90004-00
110 V	tk 90004-01

ACCESSORY SET
tk 90004-50

see page 24



MONOPOLAR CUTTING

	PURE	BLEND
Max. output power	140 W	120 W
Rated load	500 Ω	500 Ω
Vpp	1200	1450
Crest factor	1.7	2.8

PURE *- Pure cut without coagulating effect*
BLEND *- Cut blended with a medium coagulating effect*

BIPOLAR COAGULATION

	COAG
Max. output power	100 W
Rated load	100 Ω
Vpp	400
Crest factor	1.4

COAG *- Contact, low voltage coagulation*

MONOPOLAR COAGULATION

	FULG	SOFT
Max. output power	120 W	60 W
Rated load	500 Ω	200 Ω
Vpp	2770	1420
Crest factor	6.9	2.8

FULG *- Contact free high voltage coagulation*
SOFT *- Contact, low voltage coagulation*

TECHNICAL DATA

Power supply	230/115 VAC ± 10%; 50/60 Hz
Power consumption	245 VA
Nominal frequency of HF currents	470 kHz
Main fuses	2, situated on the rear side
Equipotential connection	DIN connector
Cooling	by convection
Outputs	1x monopolar, 1x bipolar
EC approval and classification	IIb according to EC-93/42 EEC
Safety class	Class 1 according to CEI EN 60601-2-2
Type	CF according to IEC 60601-1 (Leakages less than 10 microA)
Dimensions (W x D x H)	280 x 255 x 120 mm
Weight	4.7 kg