

TONTARRA PLASMA WAVE PWT-400

WORKING FREQUENCY MONO/BIPOL	440kHz +- 5%
VOLTAGE	100 V - 240 V 50/60MHZ
STANDBY AVAIL	YES
STANDBY POWER (WATT)	
STANDBY POWER DURING MAX HF OUTPUT (WATT+VA)	
MAIN CURRENT	8 A
ACTIVATION	TWO PEDAL
WEIGHT	10 KG
MONOPOLAR (MAX POWER + RATED LOAD(OHMS)+ CREST FACTOR + VPP) CUT	
MAX CUT OUTPUT	
CUT - PURE CUTE	400 W / 400 Ω CF 1.46 2550
CUT - BLEND	
LOW	
PURE	
BLEND	
BLEND OUT 1	300 W / 400 Ω CF 1.94 3390
BLEND OUT 2	250 W / 400 Ω CF 2.29 3330
PURE OUT PULSED	400 W / 400 Ω CF 2.29 2640
BLEND OUT PULSED	250 W / 400 Ω CF 3.20 3330
AUTO PURE OUT MICRO	300 W / 300 Ω CF 1.5 1137
AUTO BLEND OUT MICRO	300 W / 300 Ω CF 1.98 1500
AUTO PAPILO PURE OUT	300 W / 300 Ω CF 1.5 1140
AUTO POLIPO BLEND OUT	300 W / 300 Ω CF 1.98 1490
AUTO ENDOOUT	300 W / 300 Ω CF - 1670
COAGULATION	
MAX COAG OUTPUT	
COAG - FULURATION COAG	
COAG - SOFT	
DESICATE	
FULG HIGH CREST FACTOR	
FULG LOW CREST FACTOR	
FULGURATION FORCED COAG	150 W / 300 Ω CF 6.45 4500
SPRAY COAG	200 W / 700 Ω CF 7.75 7750
PIN POINT CONTACT COAG	300 W / 400 Ω CF 2.2 3700
PULSED SPRAY COAG	200 W / 700 Ω CF 11.54 7850
SOFT MICRO COAG	200 W / 300 Ω CF 2.16 3300
BIPOLAR	

CUT - PURE CUTE	
CUT - BLEND	
COAGULATION	
PRECISE	
STANDARD	
MACRO	
SALINE URO-GYN OUT	350 W / 350 Ω CF 1.5 1070
SALINE URO-GYN OUT	230 W / 350 Ω CF 1.5 1070
STANDARD BI CUT	200 W / 300 Ω CF 1.5 1070
BLEND BICUT	160 W / 200 Ω CF 1.57 740
BIPOLAR COAGULATION AND VESSEL SEALING	
SOFT MICRO BICOAG	140 W / 100 Ω CF 1.56 460
AUTO SOFT MICRO BICOAG	140 W / 100 Ω CF 1.56 460
SEALING	320 W / 50 Ω CF 2.47 780
AUTO SEALING	320 W / 50 Ω CF 2.47 780
FORCED MACRO BICOAG	200 W / 100 Ω CF 1.6 550

ERBE VIO 50

100 V - 240 V +- 10% 50/60 Hz
YES
<15 W
190 W / 200 VA
MAX 2.0 A

ONE OR TWO PEDAL

4 KG

ERBE VIO 100

100 V - 240 V +- 10% 50/60 Hz
YES
<15 W
190 W / 200 VA
MAX 2.0 A

ONE OR TWO PEDAL

4 KG

ERBE VIO 200S

350 kHz

100 V -120 V / 220-240 +- 10% 50/60 HZ
YES
40 W
500 W/ 940 VA
MAX 8 A / 4 A

9.5 KG

50 W / 500 Ω

100 W / 500 Ω

200 W / 500 Ω

50 W / 100 Ω

80 W / 100 Ω

UP TO 120 WATT

ERBE VIO 300 S

350 kHz

100 V -120 V / 220-240 +- 10% 50/60 HZ

YES

40 W

500 W/ 940 VA

MAX 8 A / 4 A

9.5 KG

300 W / 500 Ω

UP TO 200 WATT

ERBE VIO 200 D

350 kHz

100 V -120 V / 220-240 +- 10% 50/60 HZ

YES

40 W

500 W/ 940 VA

MAX 8 A / 4 A

9.5 KG

200 W / 500 Ω

UP TO 200 WATT

,

ERBE VIO 300 D

350 kHz

100 V -120 V / 220-240 +- 10% 50/60 HZ

YES

40 W

500 W/ 940 VA

MAX 8 A / 4 A

ALSA 50-MPC

475 MHz

230/110 50/60MHZ

SINGLE FOOTSWITCH

4.75 KG

ALSA SU 100-MPC

475MHZ

230/110 50/60MHZ

SINGLE FOOTSWITCH

4.75 KG

300 W / 500 Ω 80 W/ 500 Ω CF 1.7 100080 W/ 500 Ω CF 2.8 1420140 W/ 500 Ω CF 1.7 1200120 W/ 500 Ω CF 2.8 1450

UP TO 200 WATT

80 W / 500 Ω CF 6.9 195060 W / 200 Ω CF 2.8 1420120W / 500 Ω CF 6.9 277060 W / 200 Ω CF 2.8 1420

60 W / 100 Ω CF 1.4 400 100 W / 100 Ω CF 1.4 400

ALSA SU 140-MPC
475MHZ
230/110 50/60MHZ

ALSA 140/D MPC
475MHZ
230/110 50/60MHZ

SINGLE FOOTSWITCH

DOUBLE FOOT CUT/COAG
PUSHBUTTON HANDSWITCH CUT/COAG

4.75 KG

4.75 KG

140 W / 500 Ω CF 1.7 1200 140 W / 500 Ω CF 1.7 1200
120 W / 500 Ω CF 2.8 1450 120 W / 500 Ω CF 2.8 1450

120W / 500 Ω CF 6.9 2770 120 W / 500 Ω CF 6.9 2770
60 W / 200 Ω CF 2.8 1420 60 W / 200 Ω CF 2.8 1420

100 W / 100 Ω CF 1.4 400 100 W / 100 Ω CF 1.4 400

ALSA 140/BD MPC

FORCE FX -C

470MHZ

110/120V

DOUBLE FOOT CUT/COAG

PUSHBUTTON HANDSWITCH CUT/COAG

7 A IN CUT / 4 A IN COAG

4.75 KG

<8.1KG

300 W / 300 Ω CF 1.5 1350

300 W / 300 Ω CF 1.5 2300

200 W / 300 Ω CF 2.5 3300

120 W / 500 Ω CF 5.0 3500

120 W / 500 Ω CF 7.0 8500

120 W / 500 Ω CF 5.5 6900

120 W / 500 Ω CF 8.0 9000

100 W / 500 Ω CF 1.3 750
100 W / 500 Ω CF 1.8 890
100 W / 100 Ω CF 1.7 530

70 W / 100 Ω CF 1.5 450
70 W / 100 Ω CF 1.5 320
70 W / 100 Ω CF 1.5 750