

	Kavandish Meg1	ERBE ICC 300	ERBE ICC 350	Martin ME 411	Valleylab Force 2	Valleylab Force EZ	Berchtold 640
LCD Displaying errors and messages	4 x 20 characters	-	-	-	-	-	-
Output Effect Variety	4 Mono Cut 4 Mono Coag 1 Bi Cut 2 Bi Coag	4 Mono Cut 3 Mono Coag 1 Bi Coag	4 Mono Cut 3 Mono Coag 4 Bi Cut 1 Bi Coag	4 Mono Cut 3 Mono Coag 2 Bi Cut 1 Bi Coag	4 Mono Cut 2 Mono Coag 1 Bi Coag	2 Mono Cut 5 Mono Coag 1 Bi Coag	5 Mono Cut 3 Mono Coag 3 Bi Cut 2 Bi Coag
Desired Mode for Special Surgeries	TUR Micro Surgery	-	High Cut Endo Cut	TUR	-	-	TUR Polypectomy Papillotomy
Leakage Current Control	✓	-	✓	✓	-	✓	✓
Coag Auto Start	Bipolar	Bipolar	Bipolar	Bipolar	-	-	Bipolar
Coag Auto Stop	Mono Coag-Soft & Bipolar	-	Mono Coag-Soft & Bipolar	-	-	-	Mono Coag-Soft & Bipolar
Programmable Data Storage Memory	10	-	10	-	-	-	4
Self-check system	✓ Error code display with memory of 10 last events	✓	✓	✓	-	✓ Simple	✓ Error code display with memory of 60 last event
Detection of Dual / Single Pad	Automatic	-	-	-	Mechanical	Mechanical	Automatic
Maximum power	Mono: 360W Bi: 160W	Mono: 300W Bi: 120W	Mono: 300W Bi: 120W	Mono: 320W Bi: 80W	Mono: 300W Bi: 70W	Mono: 300W Bi: 70W	Mono: 325W Bi: 100W
CF Variation	CF: 1.4 to 7.5				CF: 1.9 to 9	CF: 1.5 to 5	CF: 1.4 to 4.9
Certification	ISO & CE 1254	ISO & CE 0124	ISO & CE 0124	CE 0297	CE 0086	CE 0086	CE 0125
Intelligent Response to variations of tissue impedance	✓ Intelligent Power Control	✓ Auto Cut PPS	✓ Auto Cut PPS	✓ Dynamic Self Adaptive Power Control	-	✓ Instant Response to Changing Tissue Types	✓ Intelligent Software Micro Arc Regulation
Independent Outputs	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar	2 Monopolar 1 Bipolar 1 Triode
Monopolar Accessories Compatibility	Three-pin Martin type 8mm-plug	ERBE type	ERBE type	Three-pin Martin type	Three-pin 8mm-plug	Three-pin 8mm-plug	Three-pin Martin-type
Bipolar Accessories Compatibility	Martin type Valleylab type (28.5 mm)	ERBE type	ERBE type	Martin type	Valleylab type (28.5 mm)	Valleylab type (28.5 mm)	Martin type