

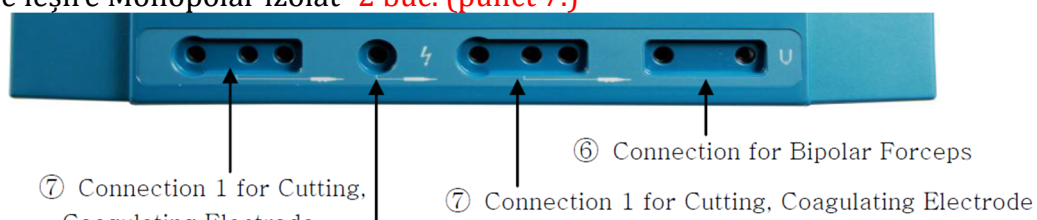
Dispozitiv electro-chirurgical (diatermocoagulator caracteristici medii) cu troliu Cod 280240. **ZEUS 400 (opțiunea Upgraded)**

Parametrul Specificația **Descriere dispozitiv destinat pentru tăierea și coagularea țesuturilor biologice în procesul actului chirurgical care utilizează curenți electrici de frecvență înaltă**

Frecvența cuprinsă între 300 KHz și 1 MHz – **Da 500 KHz**

- Main Frequency : **400, 500KHz**
- Power Source : AC120V or AC230V, 50Hz / 60Hz

Canale de ieșire Monopolar izolat- **2 buc. (punct 7.)**



Comutator de mână obligatoriu **Accesorii pag 2.**



Comutator de picior tip pedală dublă Bipolar obligatoriu **Accesorii pag 2.**

Double Foot Switch



Moduri de lucru Monopolar
 Tăiere $\geq 300\text{ W} \geq 300\ \Omega$
 Coagulare $\geq 120\text{ W} \geq 250\ \Omega$
 Bipolar Tăiere $\geq 100\text{ W} \geq 200\ \Omega$
 Coagulare $\geq 100\text{ W} \geq 100\ \Omega$, **Zeus 400 pag 1.**

Output Specificat

Mode	ZEUS se	
	ZEUS-400	
Pure cut	400W / 300 Ω	
Blend 1	250W / 300 Ω	
Blend 2	200W / 300 Ω	
Blend 3	150W / 300 Ω	
Contact Coag.	120W / 300 Ω	
Spray Coag.	100W / 300 Ω	
Bipolar Coag.	100W / 100 Ω	
Bipolar Cut	100W / 200 Ω	

"Regimuri de lucru preselectate" Blend, strong soft, spray minimum 5 regimuri –**Da 5 regimuri**

- Unit provides various functions that are required to perform an operation as functional cut mode (Pure cut, Blend1, Blend2, Blend3) Coagulation mode (Spray coag., Contact coag.), Bipolar coag. mode by hand or foot,

Funcție de autotestare obligatoriu. **Da, cu declanșarea alarmei în caz de alarmă, Operating manual:**

- ⑨ If the area between a patient and the pad is not appropriate, REM (Return Electrode Monitoring) gives the **alarm** with a warning sound and stop an operation of the product to prevent a burning incident.
- ⑩ The level of **alarm** sound can be adjusted during an operation of application mode.

5.2 Safety Function

- ① A fuse built in a power circuit prevent an over current from flowing through the equipment.
- ② When the plate attached to the patient is separated from the equipment, the red **alarm** light begins flickering. Pressing the button of Twin Button Handle or the pedal of Cutting and Coagulation of Double Foot Switch will stop the **alarm** sound and the equipment.

- The **alarm** rings all the time.

1. When the patient plate has troubles.

- ① Check if the plug of patient plate cable is connected to the surgery unit.
- ② Change the patient plate.
- ③ If the trouble continues, use the auxiliary equipment.

2. When the patient return plate has troubles.

- ① Check if the plug of patient return plate cable is connected to the surgery unit.
- ② Check if the entire surface of patient return plate is adhered to the patient.
- ③ Check if the patient return plate is connected to the patient return plate cable.
- ④ Change the patient return plate cable.
- ⑤ If the trouble continues, use the auxiliary equipment.

Adițional anexam confirmarea producătorului.

Canal de ieșire independentă obligatoriu **Da, 3 buc.**



⑦ Connection 1 for Cutting, Coagulating Electrode

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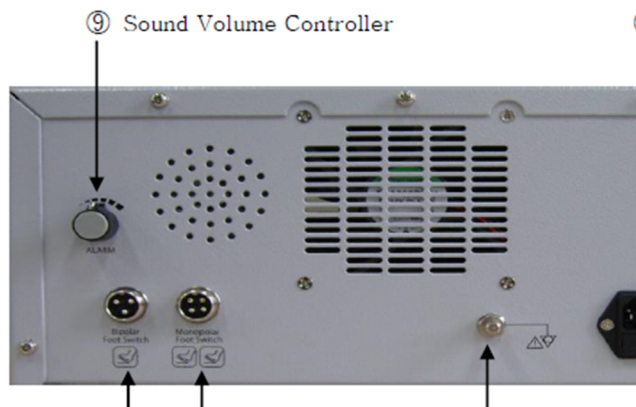
⑥ Connection for Bipolar Forceps

Indicatoare acustic vizual

- Each working condition can be checked by sound and indication lamp.

Control volum sunet obligatoriu, **Da pag 16 Operating manual**

- Back Side



Accesorii

Cablu pentru electrod neutru reutilizabil, min. 2 metri 2 buc.,

să se indice codul produsului Electrod neutru reutilizabil, tip adult 2 buc., **PL02-04R**

Silicon Patient Plate

		PL02-01R 240mm X 150mm, 6.3 Φ Plug, Cable 3m
		PL02-04R 240mm X 150mm, ValleyLab type Plug, Cable 3m

să se indice codul produsului Bisturiu electric cu două butoane (tăiere/ cuagulare), reutilizabil minim 100 cicluri cablu min 3 metri 2 buc., să se indice codul produsului **F4243** FIAB SpA, **DM000466395**


*Reusable
electrosurgical pencils*

REUSABLE HAND SWITCH PENCILS					
REF	CABLE LENGTH	CONNECTOR	ELECTRODE	Ø	GUARANTEED STERILIZATIONS
F4141	300 cm	Valleylab	blade F4060	2,38 mm	30
F4141/EPB	300 cm	Erbe 5 mm	blade F4060	2,38 mm	30
F4151	500 cm	Valleylab	blade F4060	2,38 mm	30
F4243	320 cm	Valleylab	blade F4060	2,38 mm	100
F4244	300 cm	Valleylab	blade F4060	2,38 mm	100
F4254	500 cm	Valleylab	blade F4060	2,38 mm	100
F4246	300 cm	Valleylab	blade F4060/4	4,00 mm	100
F4256	500 cm	Valleylab	blade F4060/4	4,00 mm	100

Lame reutilizabile pentru bisturiu 10 buc ., să se indice codul produsului **EL01-(02-07)D**












Electrode

 Shaft Ø 2.4mm

	EL01-02D	Knife 20mm * 70mm
	EL01-04D	Knife 20mm * 100mm
	EL01-05D	Knife 20mm * 152mm
	EL01-06D	Knife 20mm * 253mm
	EL01-07D	Knife 20mm * 130mm


Electrod / penceță bipolar, tip reutilizabil 1 buc., să se indice codul produsului
 Cablu pentru electrod bipolar reutilizabil, min. 2 metri 1 buc., să se indice codul produsului
 Pedală dublă 1 buc., să se indice codul produsului

Standard Accessories

Code No.	Name of Item				
FS02-01R	Double Foot Switch				
FS01-01R	Single Foot Switch	FS02-01R	FS01-01R	HD02-01D	HD01-01R
HD02-01D	Disposable Twin Button Handle				
HD01-01R	Monopolar Handle & Cable	PL02-04R	PL03-02D	CA02-03R	CA03-01R
PL02-04R	Silicon Patient Plate(240X150mm)				
PL03-02D	Disposable Patient Plate (2ea)	CA01-01R	BF01-01R	EL01-02D/EL02-02D EL03-02D/EL04-02D/EL04-04D	
CA02-03R	Patient Return Plate Cable				
CA03-01R	Ground Cable				
CA01-01R	Bipolar Forceps Cable				
BF01-01R	Bipolar Forceps(Bayonet 17.8cm 1.0 Tip)				
EL01-02D	Electrode(Knife 2.4*70mm)				
EL02-02D	Electrode(Ball 5mm)				
EL03-02D	Electrode(Loop 6mm)				
EL04-02D	Electrode(Needle 2.4*70mm)				
EL04-04D	Electrode(Needle Angled 2.4*70mm)				

Troliu Să se indice modelul oferit Mobil pe 4 roți obligatoriu Minim 2 roți cu frână obligatoriu Minim 1 sertar/coș/poliță pentru accesorii obligatoriu

Mîner pentru transportare obligatoriu **Da, Instalat pe dispozitiv , Accesorii pag 8**
Cart

	CT01-01R	W390xD480xH850(mm),Steel with powdercoating,4 casters with 2 brakes
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