



## SMT BMM PF

SMT BMM PF is **easy to operate and reliable** electrosurgical unit with compact and ergonomic design. Its maximum power of **400 W**, variety of output modes and simple operation makes it a **powerfull device for wide range of medical applications**.

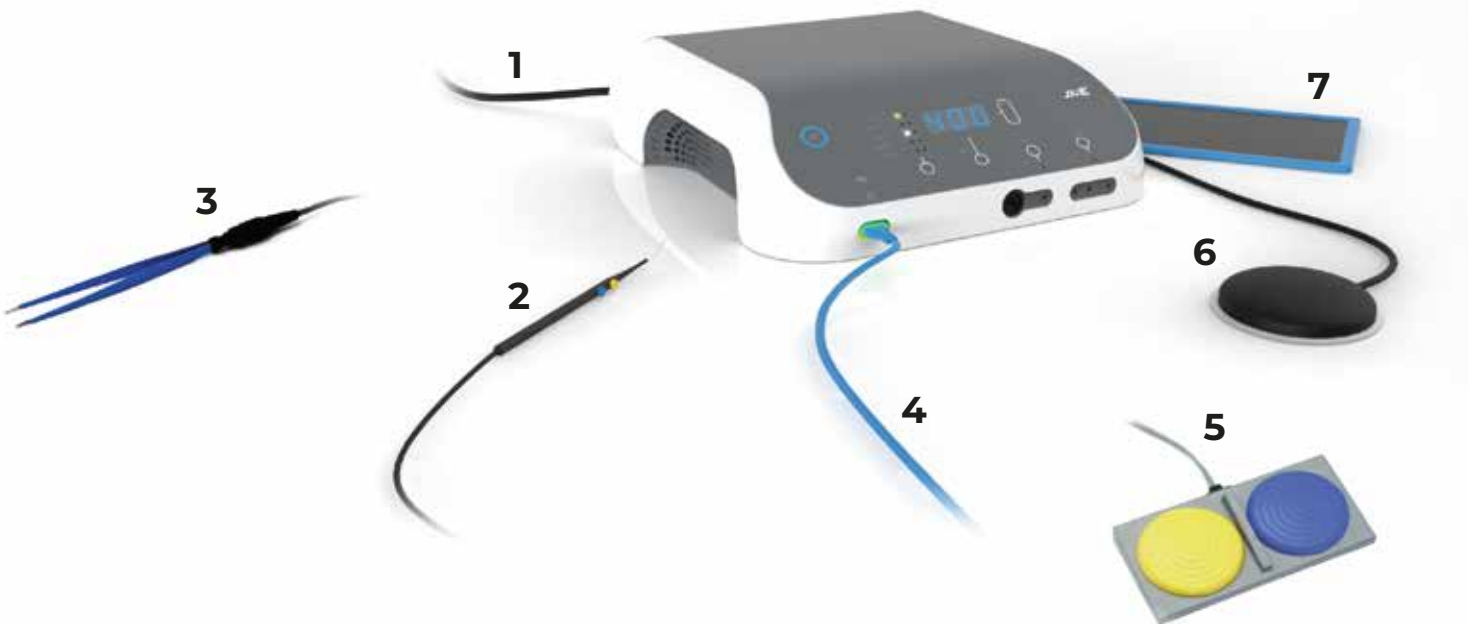
This compact design offers **up to 15 operation modes** for monopolar and bipolar output, well arranged control panel, patient plate contact indicator directly in connector and **12 user programs**.

This unit supports modes for **mini-invasive surgery** such as **bipolar plasma cut SAL** or **automatic bipolar coagulation SEAL**.

## FEATURES

- Compatibility with wide range of instruments
- **Easy switching between MONO and BIPO** (footswitch/handpiece)
- Heavy duty pneumatic footswitches
- **Bipolar saline resection mode**
- **Automatic bipolar SEAL mode**
- Low weight and **compact design** allowing easy cleaning
- **Efficient cooling system** allowing long operation on high power
- Power response on different types of tissues
- 12 programmable user settings
- Continuous **neutral plate monitoring** and connector LED indicator
- Favourable warranty and service conditions
- **Designed and manufactured in Czech Republic**

## STANDARD ACCESSORIES



**1** - power cord, **2** - cut/coag handpiece, **3** - bipolar forceps, **4** - neutral electrode cord, **5** - double footswitch, **6** - single footswitch, **7** - silicone neutral electrode  
+ **8** - six monopolar instruments selected by the customer

**All standard accessories is reusable. Set can be modified on request.**



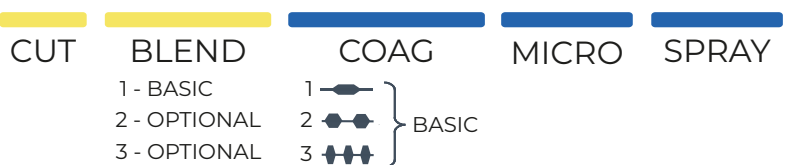
## GENERAL PARAMETERS

AC mains supply: 220 - 230 V / 50 Hz  
 Dimensions WxHxD (mm): 351 x 103 x 387 mm  
 Weight: 6.7 kg  
 Appliance class: II □

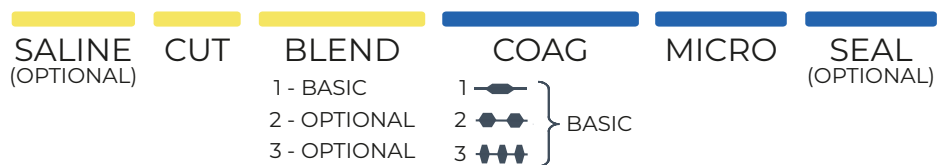
## OUTPUT PARAMETERS

Output frequency: 460 kHz  
 Output type: monopolar, bipolar  
 Maximum power: 150 W, 200 W, 250 W, 300 W, 350 W, 400 W

### MONOPOLAR MODE:



### BIPOLAR MODE:



## OPTIONAL INSTRUMENTS & ACCESSORIES

Each of **SMT's electrosurgical units comes supplied with basic accessories** which additionally can be specified by the customer. Furthermore SMT offers **wide range of electrosurgical instruments** and accessories to satisfy users' requirements.



**Handpieces, neutral plates, single use or reusable** and more. Selection of optimal accessories can be challenging. SMT sells its own or 3rd party accessories to optimize customer safety, longevity and budget requirements.

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## CONNECTIVITY

Although SMT **units use most standard sockets**, some special instruments from other manufacturers may vary. SMT will always help its customers to find safe solution to stay connected.

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