

# TAKTVOLL®

Intelligent Manufacturing in China



ES-400V

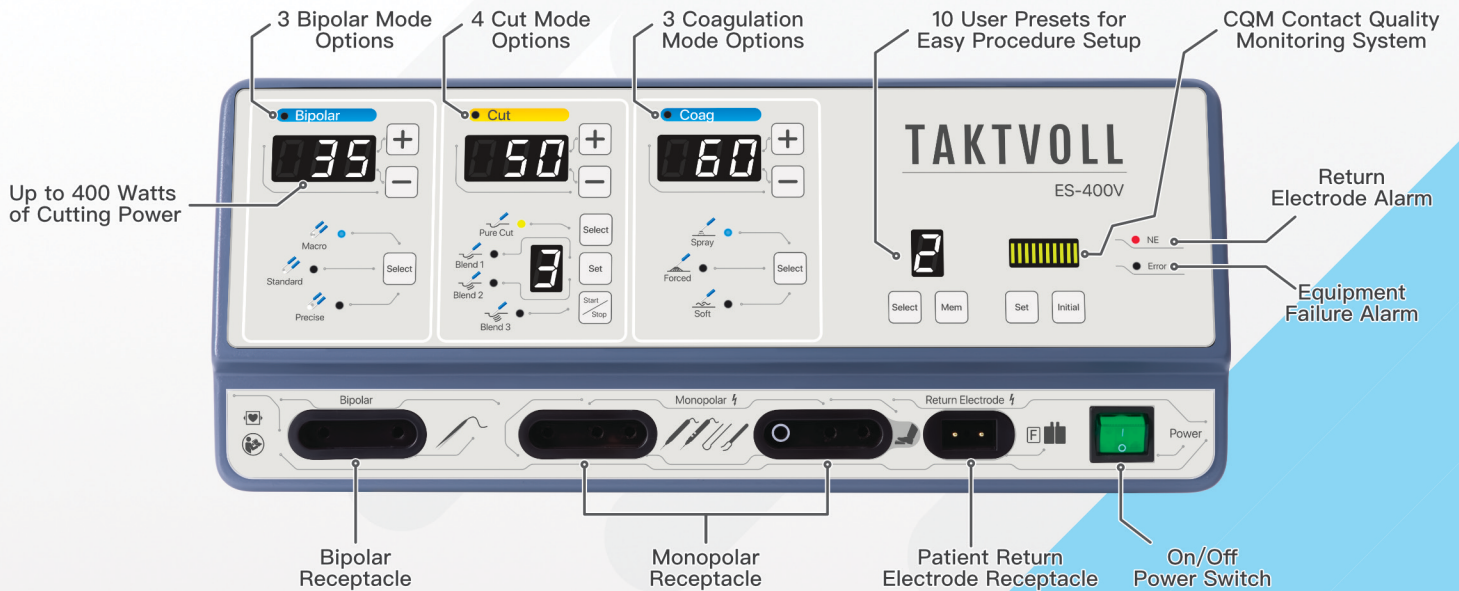
## Electrosurgical Generator New Generation & Intelligence

It is a universal multifunctional surgical equipment with 10 working modes, including 4 monopolar cutting modes, 3 monopolar coagulation modes, and 3 bipolar modes.

# Electrosurgical Generator

## ES-400V New Generation & Intelligence

The maximum output of the ES-400V New Generation & Intelligence Electrosurgical Generator is 400W. It has a dual-electrosurgical pencil and dual output functions that can be used by two physicians simultaneously; It has a security system in the form of lighting to monitor the quality of negative plate contacts. Dual footswitch port: No need to perform single and bipolar mode switching during surgery to facilitate surgeons.



## ES-400V Feature

### 4 Cut Mode

#### PURE

Provides a standard Cutting effect.

#### BLEND 1

Provides a combination of 70% Cutting and 30% Coagulation

#### BLEND 2

Provides a combination of 50% Cutting and 50% Coagulation

#### BLEND 3

Provides a combination of 30% Cutting and 70% Coagulation

### 3 Coag Mode

#### SPRAY

Designed to provide hemostasis in a broader area with less depth of tissue damage when compared to desiccation.

#### FORCED

Fast and effective standard coagulation with moderate thermal penetration. Slight carbonization effects.

#### SOFT

Gentle coagulation with deep penetration, without carbonization, resulting in minimum adhesion of the electrode. Supported by the power control.

### 3 Bipolar Mode

#### MACRO

Delivers a rapid onset of power and higher voltage power output compared to MICRO; Can be used for Vessel Seal / LigaSure.

#### Standard

Bipolar coagulation which gently coagulates tissue for minimal tissue damage reducing carbonization and sticking.

#### Precise

For microsurgical coagulation in the lower power range. Precise power settings and effects.

**TAKTVOLL®**

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