## Vessel Sealer Divider 2 major advantages

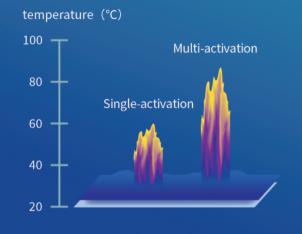
## SEALING WITH F \\STER SPEED

Used to safely seal large blood vessels, lymphatic vessels, and tissue bundles containing blood vessels or lymphatic vessels to form a permanent, clear, elastic sealing band.



Sealing speed as fast as **1-4 seconds 1-3 times** faster compared to traditional energy devices

( \* According to our internal test report )



# LOW TEMPERATURE JAW PROFILE FASTER COOLING

Lateral thermal damage < 2mm Less charring, sticking and smoke

( \* According to our internal test report )

Single-activation 60°C

Multi-activation less than 90°C

## [ Applicable Surgeries ]

Including but not limited to the following departments



## **Head and Neck Surgery**

Thyroidectomy, Parotidectomy, Neck lymph node dissection



### **General Surgery**

Gastrectomy, Colorectal resection, Pancreatectomy, Mastectomy



## Gynecology

Open hysterectomy, Vaginal hysterectomy, Adnexectomy



## Urology

Nephrectomy, Cystectomy,
Prostatectomy

## [ Specifications Overview ]

Model	Handle Type	Shaft Type	Shaft Length	Shaft Diameter	Shaft Rotation			
Open curved big jaw series								
SL1220	Locking Handle	Rectangular Shaft	18cm	13.7mm	180°			
SL1320EA	Press-type Handle	Rectangular Shaft	18cm	13.7mm	360°			
SL1420EA	Press-type Handle	Round Shaft	18cm	14.8mm	360°			

Model	Handle Type	Jaw Curvature	Overall Length	Seal Length	Cut Length			
Open scissors series								
SL5300S	Scissors Press	28°	19cm	16.5mm	14.7mm			
SL1500EA	Scissors Press	40°	21cm	20.6mm	19.8mm			
SL1600EA	Scissors Press	40°	25cm	25mm	21.8mm			
SL1700EA	Scissors Press	28°	22.8cm	23.9mm	21.4mm			

## **SHOULIANG-MED**



# ELECTROSURGICAL VESSEL SEALER / DIVIDER

**OPEN SURGERY** 

COOLER SEALING BLOODLESS CUTTING

#### Nanjing ShouLiang-med Technology Co.,Ltd.

Tel:025-58370102 E-mail:info@shouliang-med.com
D9 block, NO 9 Kechuang avenue, Jiangbei new area, Intelligent Manufacturing
Industrial Park (Zhihe Park), Nanjing city, Jiangsu, China.

www.shouliangmed.com

SHOULIANG-MED

( For overseas use only!)

## Brand-new open curved big jaw series

Unique long seal length for efficient dissection; newly designed curved handle for ergonomic, lightweight operation





360° continuous rotation for flexible access to any surgical field.



Press-type energy activation, sealing and cutting in 2 steps, simplifying operation.



Soft-touch gel grip with four anti-slip zones for comfortable long-term use.

#### Other models:





## **Rectangular Shaft**

Large diameter shaft for stable control

### **Double-sided Thermal Insulation**

90°constant temperature with multi-layer protection to reduce thermal injury

## **Advanced Design Features**

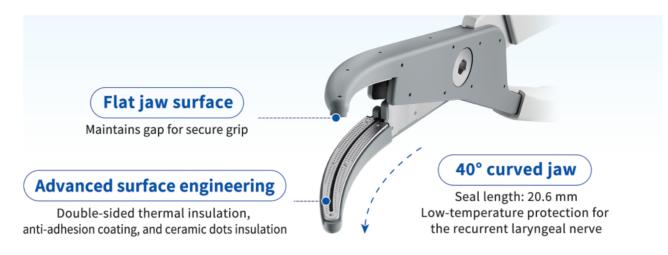
Nano-coating to reduce tissue adhesion; textured surface for enhanced grip; ceramic dots for insulation and short-circuit prevention

#### 14°Curved Jaw

Maryland curved jaws fit organ contours; 36 mm atraumatic seal length ensures precise, efficient open surgery.

## **Brand-new open scissors series**

Multiple configurations for all open surgical scenarios; Stepwise tactile feedback system to optimize precision.





**SL1500EA** Handle Type: Scissors Press Overall Length: 21 cm





(For overseas use only!)





Seal length: 25 mm

Long cut length for gynecological

surgery—safe and reliable

**5HDULIANG-MED** 

**SL1600EA** Handle Type: Scissors Press Overall Length: 25 cm

Anti-adhesion coating, ceramic dots insulation,

and anti-slip texture



**SL5300S** 

Handle Type: Scissors Press Overall Length: 19 cm

