ESTAR TECH
CHAIN MAUFACTURING & LASER SYSTEM

Mini 7

Laser Welding Machine

www.estar-tech.cn
Telefono: +86 13027832588

MINI 7

Weight: 35 -38 kg

0.1 - 3 mm
laser spot

Argon gas
Inlet

7inch Touch
screen display

Powerful
xenon lamp

High Quality
Stereo Microscope

Integrated
camera

Double
cooling system

Intelligence
voice alarm

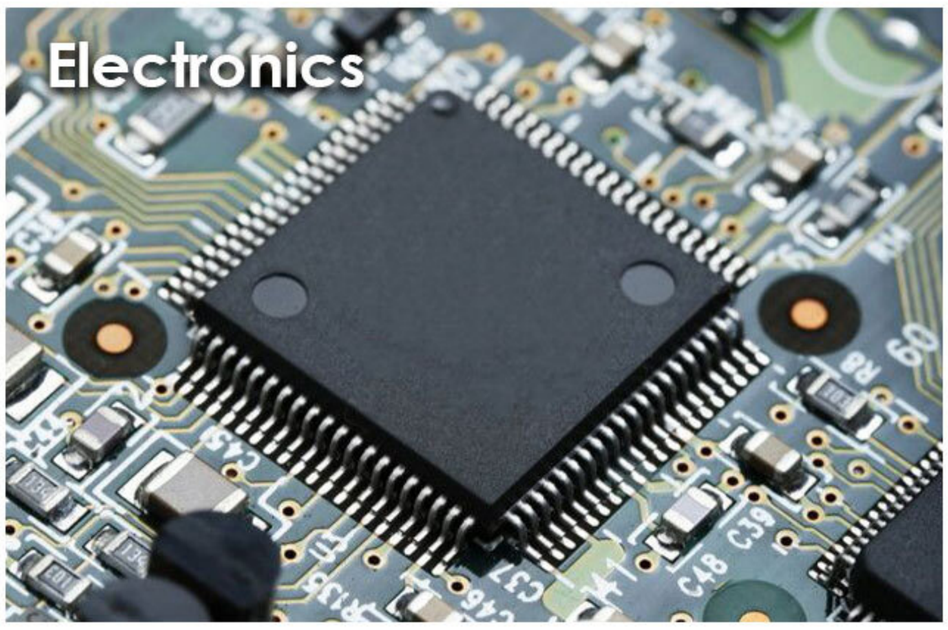
Programmable
memory

Parameters

Model	EST - JW60E	EST - JW100E	EST - JW150E	EST - JW200E
Laser Power	60W	100W	150W	200W
Max. Output Energy	40J	80J	100J	150J
Power Consumption	3000W	3500W	4000W	4500W
Pulse width	0.1 - 5.0 ms		0.1 - 10 ms	
Frequency	0 - 10 Hz		0 - 15 Hz	
Welding Depth	0.1 - 1.0 mm	0.1 -1.5 mm		
Spot Size Adjustment Range	0.1 - 3 mm			
Wavelength	1064 nm			
Cooling Method	Air & Water Cooling			
Rated Power	AC220+5%: 50 Hz/AC 110+ 5%: 60 Hz			

APPLICATION

Applicable Scenarios



SAMPLE

Sample Display