

HST - DPF-2 Electrolytic Polishing and Etching Instrument



Application

HST-DPF-2 electrolytic polishing and etching machine is a set of electrolytic polishing and etching function as one of the metallographic sample preparation machines, suitable for use in factories, universities, research institutions and other laboratories.

The machine uses the electro-chemical principle to do metallographic sample preparation. Electrolytic polishing and etching metallographic samples prepared to avoid the deformation caused by the mechanical polishing layer, so the organization is true without illusion.

Therefore it is the best method of preparation of titanium, aluminum, copper and other non-ferrous metals and high-temperature alloy samples.

The instrument is designed to have higher operating voltage and operating current, metallographic preparation for the larger size of the specimen left a large margin, especially suitable for welding metallographic sample preparation.

Main Specifications

Model	HST-DPF-2
Electrolytic Output	DC 0~60V / 0~25 Continuously Adjustable, Digital Display
Time	Work Time Can Be Set
Electrolyte Capacity	300~1000ml
Electric Box Size	450*420*230 mm
Corrosion Workbench	270*230*320 mm
Input Power	AC 220V 10A
Net Weight	10 kg