



## ELECTRO-CHEMICAL MARKING MACHINE



B-730 Metal Marking Machine



A-830 Metal Marking Machine

### Technical Parameter

Model	A-830
Display	Digital
Print Head	2
Power Input	AC220V ±10% 50Hz
Power Output	AC/DC 0-25V
Power consumption	450W

### Packing Details

Size(mm)	500X350X200 (machine: 440X275X165)
N.W.(kg)	6
G.W.(kg)	8

### Product Introduction

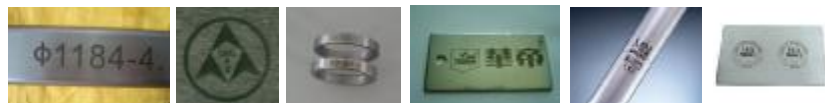
•This product is works on the principle of electro-chemistry to mark on various metal materials such as stainless steel, carbon steel, alloy steel, tool steel, hard alloy, aluminum alloy, copper alloy, chrome & nickel & zinc plating material and grinding & polishing metal surface. Suitable for marking of product logo, product name, technical specification, manufacturer name and security matters and also used for production of high value stainless steel sign or external casing marking.

•The product's advantages are formal, clear, durable, non-discoloring, non-fading, resistance to high temperature and organic solvent scrubbing. Marking is possible regardless of product size, flat or curved surfaces and even the thin strips. Fine marking, 5-100um marking depth, marking operation can be finished in a few seconds and no need for drying or curing.

•It creates aesthetic sign and improves product quality and appearance. Enhancing security against counterfeiting, ease of quality tracking and also it is an ideal tool to build up brand image. Kindly use this metal electro-chemical product, with very good after-sales feedback from thousands of customers, which is also you confidence guarantee for purchasing it.

### Product Application

•Hardware tools, medical equipment, plumbing materials, hard alloy, measuring tool, cutting tool, machine parts, instruments and meters, kitchen utensils, gears, bearings, valve plate, automotive parts, stainless steel, copper and aluminum products.



## EDM Machine(Electric Discharging Machine) HBS-60

Technical Parameter	
Input Voltage	AC220V
Input Power	500W
Max. Perforation Depth	40mm
Max. Working Depth	300mm
Max. Machining Aperture	6mm
Max. Feeding Rate	1mm/min
Max. Spindle Servo Stroke	45mm
Working fluid	Tap water, Kerosene or special cutting fluid
Work Range	M2-M30Drilling bit
Dimensions	Power box:350mm160mm280mm
Master Machine	230mm 62mm375mm
Weight	13kg

### Application and Advantages

As an electrical discharge machining tool, the Portable EDM Machine can easily remove the screw taps, drill bits, reamers, screw, plugs etc. that broken in the work-piece during processing. It can be applicable to a variety of complex manufacturing environment due to it's light-weight structure and convenient operation.

The machine spindle without inversion, it can be adjusted through internal torque and internal turning mechanism. Once installed in the drilling machine or milling machine spindle, it can easily process a high-quality internal and external threads (extra accessories needed when machining external thread). More advantages for processing blind hole threads or all kinds of tough-materials with excellent effects. Simple operated and efficient, without professional training for the operator. Thread accuracy is highly guaranteed. Significantly enhance the effective working-time of screw tap.



Mode	Taper-Shank	LO	C1	C1	H2	F2	F3	Work Scope	Weight
JW6	JT6	120.0	64	22	31	4	1.0	M2-M7	1.34
JW8	JT6	162.0	79	29	27	4	2.5	M4-M8	2.50
JW12	MT2	137.0	79	29	27	4	2.5	M4-M2	2.51

Easy-operated and simple-installed, the installation is same as fixing ordinary drill bit. Once fixed the lever, it can be used immediately. Start drilling and grinding by pressing down the operation-handle while reverse regression by rising the operation-handle. Internal torque protection to guarantee the screw tap works safely. Working with drilling machine, processing precision and quality will be greatly improved for the semi automation occasions.

