



Axioma Technologies

Address : Sector G 39/2, MIDC, Waluj, Aurangabad - 431136.

Maharashtra, INDIA

Phone: +91-240-2050163, 2050463, Mobile: +91-9422205163

Email : support@etchon.co.in, Web : <http://www.etchon.co.in>



Electro - Chemical Metal Etching Machine

Model: ME 103

Specifications :

Semi automatic - manual metal etching machine
Suitable for high batch production
Variable etching output voltage for controlling etching depth and time.
Timer Control for controlling etching time.
Buzz indicator for batch counting.
Overload circuit breaker with reset features.
Graphite based marking head for durability.
Non Corrosive Electrolyte
Reusable White Felt .

Package : Etching unit, marking head, electrolyte, stencil, stencil cleaning agent, cleaning cloth, paddle, operation manual and other supporting accessories.

Technical Specifications :

Voltage Control : - Variable Voltage (0 -25 Volts)
Etching Color : Black / Brown / White
AC Voltage Output : Yes
DC Voltage Output : Yes
Black / White Control : Yes
Timer Control : Yes
Infinity /Timer Control : Yes
Batch Counter : Yes
Solenoid Output (Cylinder Control) : Yes
Etching Time : 1 - 3 Seconds per Sq. Inch
Etching Depth : 00 μ (0.03 mm)
Etching Quality : Sharp & Good
Transformer : Sealed High Grade
Input Voltage : 230V AC
Output Voltage : 0 - 25 Volts (5 Steps)
Overload Circuit Breaker (Tripper) : TR11
Max Power: 50 VA

Dimensions : 205 x 270 x 90 mm
Warranty: 24 Months
N. W. : 5 Kg

Application :

Material : Stainless Steel, Steel Alloys, Aluminum, Cast Iron (Finished), Copper, Titanium, Gold, Silver, Brass, Bronze, Chromes, Nickel, Carbide and Most metals (conductive) mark well.

Application Industry : Surgical - medical instruments, Dairy & Process Equipments, cutlery, automobiles, drills, taps, tools, engine valves, aerospace industries, crank pins, sanitary hardware, gears, bearing, pump body, metal pipe, machine tool and mechanical parts etc.



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