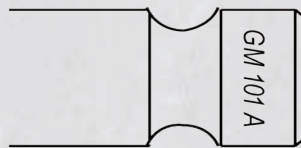




Automatic Etch-Marking Machine

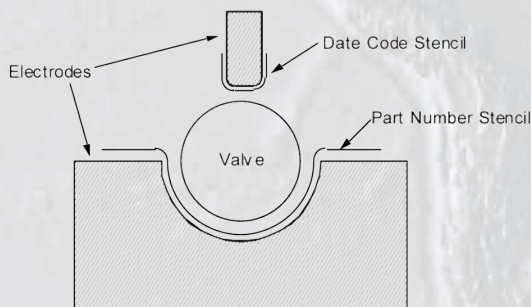
Key Points

- Marks the Part Number / Logo / Date Code onto the stem of engine valves.
- A Fast, Easy-to-use, Reliable Machine
- Low consumable cost
- Total Cycle Time: 3 to 4 seconds
- Easy to set up and changeover
- Easy to link into fully automatic production lines



Valve Size Range (as standard)

- Head Ø: 20 – 50 mm
- Stem Ø: 5 – 12 mm
- Overall length: 90 – 160 mm
- Mark Size: 150 degrees around circumference (depending on diameter etc. Please check with us if this is critical)
- Materials: Most valve steels without chrome plate or nitriding.



The valve is clamped and the marking head contacts the valve under pneumatic pressure. The mark is produced by an electrical current at low voltage (<30V) acting via the electrolytic fluid through a non-conducting stencil.

[View Video](#)



For world-class machines to help you beat the competition please contact sales@e-tech.co.uk or visit our web-site www.e-tech.co.uk