

# Cougartron MK612 DATA SHEET

## GENERAL DESCRIPTION:

MK612 is a smart and effective electrolytic marking machine designed for practical marking of logos, part numbers, QR codes, serial numbers, and other relevant production-related information on:

- Different types of metal surfaces
- Metal parts and components
- Tools and equipment
- Finished products

Equipped with innovative variable voltage technology (6-12V). By lowering the voltage, this machine serves as an ideal solution for creating larger markings without losing color consistency.

The MK612 weighs only 2.5kg and comes delivered in a handy carrying case for practical application on- and off-site. MK612 is suitable for marking on all conductive metal types. Click [here](#) to see a full selection of Cougartron marking fluids.

## TECHNICAL INFORMATION

<b>Power Input / Output</b>	230V input / 6V, 7.5V, 9V, 12V / 5A output power
<b>Functions</b>	marking, etching
<b>dimensions</b>	215mm wide x 145mm deep x 65mm wide
<b>Metal type</b>	Stainless steel, aluminum, brass, copper, zinc, mild steel, nickel, titanium
<b>Weight</b>	0.9kg – machine, 2.5kg – machine kit
<b>Material</b>	Durable plastic case sealed box
<b>Portable</b>	yes
<b>Part Code</b>	WELC4024



# Cougartron MK612 Kit Contents

PART CODE	PRODUCT NAME
	Cougartron MK612 Marking Machine Unit
<b>WELC4028</b>	Cougartron MK Handle for marking head
<b>WELC4029</b>	Cougartron MK Marking Head
	Container for electrolyte fluid
<b>WELC4030</b>	Cougartron MK Clamp
<b>WELC4031</b>	Cougartron MK Cable for clamp <i>to go with WELC4030</i>
<b>WELC4032</b>	Cougartron MK Cable for marking handle <i>to go with WELC4028</i>
<b>WELC4034</b>	Cougartron O-ring <i>to suit WELC4029</i>
<b>WELC4033</b>	Cougartron White marking felt <i>pack of 4pcs in the kit</i>
<b>WELC4026</b>	Cougartron Yellow marking fabric <i>pack of 4pcs in the kit</i>
<b>WELC3115</b>	Cougartron CGT-S1 Marking fluid for stainless steel <i>100ml in the kit</i>
<b>WELC3165</b>	Cougartron CGT-N5 Neutralizing fluid <i>100ml in the kit</i>

\*For custom made multi-use (up to 500 times use) stencil, please contact us at [sales@cougartron.com](mailto:sales@cougartron.com) with the artwork and dimensions so that we can send you artwork for approval and pricing.

Click below to and watch MK612 presentation video

**WATCH HERE**

