



ABOUT CHEMOGRAF

Grand Solutions for Small Components. Chemograf provides comprehensive production solutions for a wide range of advanced industries. Over the past five decades, we have been supplying complex and precise metal parts to local and international companies and organizations, tailored to their needs and to changing market requirements. The ITP (Integrated Technologies Processing) methodology that we have developed combines a variety of advanced technologies to quickly characterize and develop a production solution for any engineering challenge.

End-To-End Manufacturing Solution

We provide advanced tailored solutions to meet our customer's needs. Our technologies cater for the production of high precision level parts with complex and complicated engineering geometry, with thicknesses ranging from 0.01 mm to 5 mm.

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|----------------------------|---|--|
| Micro Laser Cutting | — | For the production of flat products with complex and very small geometries. |
| Photochemical Machining | — | For the production of machined metal parts or very precise engraving as well as thickness reduction. |
| Micro Milling | — | High – level precision single lining machining from the raw material stage to the final product. |
| Micro Bending and Stamping | — | for short and precise development with controlled bending processes. |
| Laser Welding | — | To connect several items by welding them into one part. |
| Supplementary Services | — | Thermal treatments, surface treatments, a variety of coatings and finishes, painting, marking, rigid inserts, special packaging etc. |

Jigs and Pallets for assembling SMT circuits for soldering and metal squeegee for applying tin

(SMT Pick and Place, SMT Carriers, Wave Solder Pallets & PCB Routing)

Production of jigs and pallets for assembly, operational trays and various devices for the electronics industry. In most cases, the devices are made of glass epoxy (FR4) or aluminum.

SMT Stencils



Production of SMT Stencils for applying tin in the electronics industry, with a high level of precision and a thickness range of raw material ranging from 0.05 - 0.25 mm.



Stringent Quality Assurance System

There are two departments at Chemograp which are responsible for the quality assurance array:

- 1. The Inspection Department**
performs tests using optical measuring machines,with an accuracy of +/- 0.005.
- 2. Quality Assurance Department**
oversees all the cross-organization processes and procedures.

Certifications

- ◉ AS9100
- ◉ ISO 13485:2016
- ◉ ISO 9001:2015
- ◉ Ship to Stock certification for the defense industries
- ◉ Passivation certification
- ◉ Aviation welding certification (AWS 17.1 CLASS C)
- ◉ Rohs and Reach



Advanced R&D Capabilities

The R&D department at Chemograp is dedicated on developing pioneering new products. The department’s team consists of 14 engineers and computer graphics professionals with extensive experience in the realms of mechanics, electronics, and product design. The work process is carried out in collaboration with our clients, through attentive dialogue, to ensure high quality standards, optimize production processes, and reduce costs.

Trusted By The Best

We collaborate with leading domestic and international bodies in a variety of industries, to assist them in realizing their vision.



CHEMOGRAF
PRECISELY WHAT YOU NEED

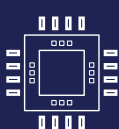
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