



Company Profile





COMPANY PROFILE

ABOUT US

Specialized in sub-contracting design and manufacturing of metal components and parts of high precision and complexity with CNC milling & turning.

The company was founded in 2003 with the vision become a reliable sub-contracting manufacturing partner of modern industrial companies in Greece and abroad and contribute substantially to the development of innovative and high added value industries.

The experience and know-how accumulated from the design and manufacturing of components for formulation needs of various industrial sectors is the best guarantee for the provision of comprehensive qualified services.

KEY FIGURES

2

SHIFTS

15

CNC MACHINES

27

FULL TIME
PERSONNEL

240

HOURS DAILY
CAPACITY

850

SQUARE
METERS



15 Modern CNC machines

"With the use of leading edge 5-axis CNC machining tools and the most powerful CAM software in the world, our specialized CNC programmers will employ the most efficient CNC milling or turning strategy for your CNC parts"



YOUR ONE-STOP SHOP IN CNC MACHINING

FROM A TO Z



INDUSTRIAL
DESIGN



REVERSE
ENGINEERING



SURFACE
PROTECTION



THERMAL
TREATMENTS



POLISHING
& SHINING



ASSEMBLING



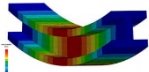
LASER
MARKING



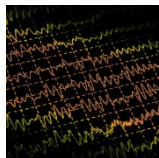
TECHNICAL
SUPPORT



QUALITY
CONTROL



**STRUCTURAL
ANALYSIS**



**VIBRATION
& MODAL
ANALYSIS**



**CRACK
PROPAGATION
ANALYSIS**



**CATHODIC
PROTECTION**

RESEARCH & DEVELOPMENT

With the new technologies of computational simulation, you can predict with high accuracy the behavior of a product, prior to the manufacturing of its prototype. The computational simulation starts with the parametric design of your product. You can send us your 3D or 2D design, or we can take on the initial design of your product.

In any case, we are at your disposal to listen to your expectations and objectives and help you optimize your product at the best quality - cost relation.



QUALITY CONTROL

To ensure the high-quality specifications of all clients, we have created an independent fully equipped quality control department..



Maximum precision 2,1µm



Full compliance of the final products to requested specifications



High speed at dimensional measurement



Measuring control at all final pieces one by one



Wide range of measuring equipment of high accuracy

CERTIFIED MATERIALS

We manufacture precision part from a wide variety of certified materials



Steel



Industrial Plastics



Special Alloys



Alloy Steels



Non-Ferrous Metals



INDUSTRIAL SECTORS

Our integrated services cover a wide range of industrial applications



Aerospace & Aviation



Research & Development



Automotive Industry



Pharmaceuticals



Shipping



High-tech Industries



Defense



Production Lines



Medical Equipment



Modeling



INDICATIVE CLIENTS



A Member of  GRENZBACH



10 REASONS WHY THEY SELECT US

01

Complete high added-value solutions from study and design to production and technical support.

02

Specialized R&D department

03

Flexible production from a single piece to complete batch

04

Machining of complex components of 1- 1000mm

05

Machining of certified materials

06

Online monitoring of production progress

07

Strict quality control in all pieces one by one

08

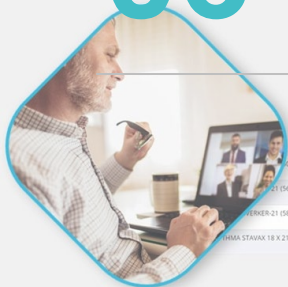
Absolute consistency and confidentiality

09

In-house modern CNC Training Center

10

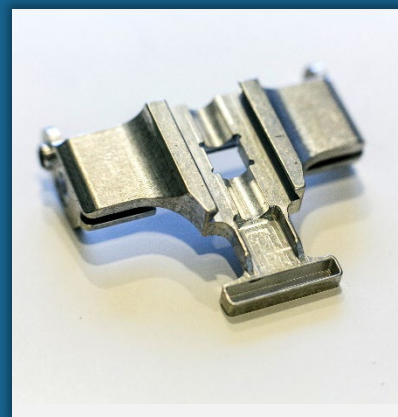
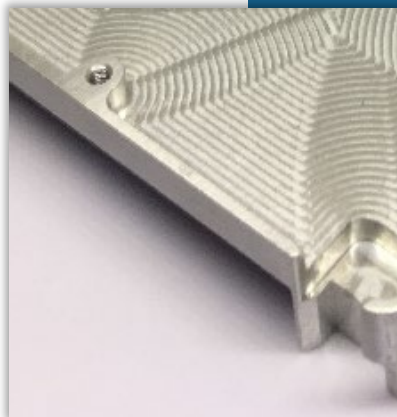
Short delivery times



Account Balance
762.24 €

Open Orders
1333.00 €

Order Code	Order Start Date	Order Expiration Date	Order Quantity	Item Status
121 (54-54HRC) Ø 12 X 22.8	2020-06-19 00:00:00	2020-07-15 00:00:00	2.00	Scheduled
121 (54-54HRC) Ø 12 X 46	2020-06-19 00:00:00	2020-07-15 00:00:00	1.00	Scheduled
121 (54-54HRC) Ø 12 X 9	2020-06-19 00:00:00	2020-07-15 00:00:00	4.00	Scheduled
121 (54-54HRC) Ø 12 X 155 mm	2020-06-19 00:00:00	2020-07-15 00:00:00	2.00	Scheduled





CNC TRAINING CENTER

One of the very few companies worldwide with in-house CNC Training Center

We give particular emphasis on continuous hands-on technical training of all our personnel, to ensure maximum use of new technologies, materials and productions methods and benefit our clients.



Certified by Haas Automation Inc. – No.1 world CNC machines manufacturer in USA & Europe.



Member of the International Network HTEC (Haas Technical Education Centers)



Certified courses of TÜV HELLAS (TÜV NORD)

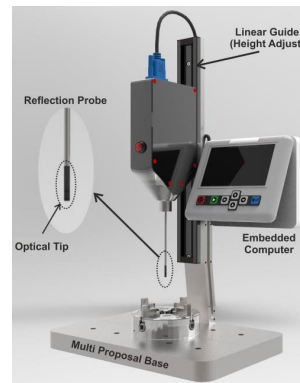
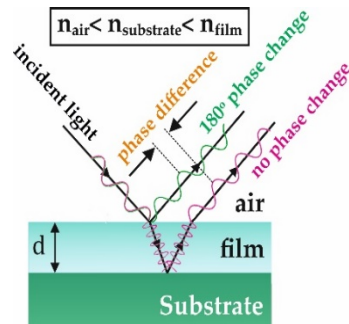


Online CNC courses in English & Greek that have been designed by focusing on the real needs of modern machine shops.



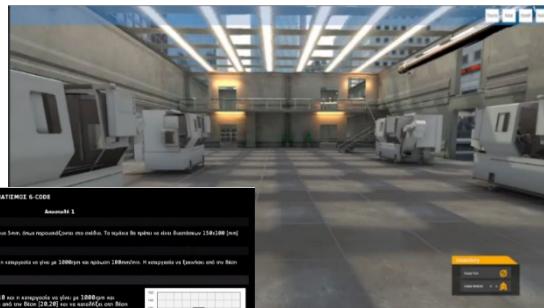
Single RTDI State Aid Action "RESEARCH - CREATE - INNOVATE"

T1EAK-00924



ARCHIMEDES

- ✓ Optical system
- ✓ fast & accurate quality control
- ✓ Effectiveness



T1EAK-01469



TECHNICAL UNIVERSITY OF CRETE
ELECTRICAL & COMPUTER ENGINEERING SCHOOL
LABORATORY OF DISTRIBUTED MULTIMEDIA INFORMATION
SYSTEMS & APPLICATIONS



TECHNICAL UNIVERSITY OF CRETE
PRODUCTION ENGINEERING & MANAGEMENT SCHOOL
MICROMACHINING & MANUFACTURING MODELING LABORATORY



G4M

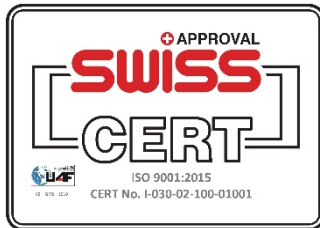
- Serious Game
- AR & VR Technology
- Simulated scenarios

OUR ASSOCIATIONS



FOUNDING MEMBER
High-tech companies and R&D
organizations to create new
innovative products

OUR CERTIFICATES





Panos Gounas

Co-Founder. Commercial Director.

"In our company you will find one-stop shop solution services, through vertically integrated services, as well as through our wide network of reliable sub-contractors. With this way we ensure that we can satisfy even the most complex inquiry from a prototype to medium and big production batches"



[Visit our website](#)