





# Great business comes from great idea



### Introduction **EAD Pumps**

Our focus is on helping **Customers** reach their full potential while developing next generation solutions meant to open new opportunities on things that maybe now seem far away.

#### Second generation family company

Electro A.D. (EAD) is a diaphragm pump manufacturer for gas and liquid applications capable of working both in vacuum and pressure setups. But you will see that we are quite more than that

#### Respect earned for decades.

Probably our most important trait is collaboration. We are always ready to work alongside our Customers on testing, development, certifications... We do not provide just a product; we look at providing you solutions.

We are a family company owned and run now by a second generation working each day to rise the standards put in place by his fathers, the actual founders, more than 45 years ago.



### About **Our Company**



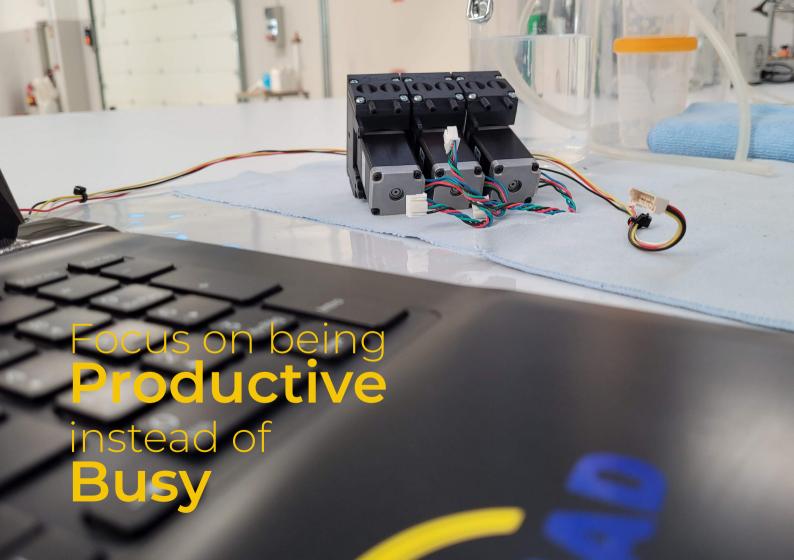
## EAD Pumps

EAD was born back in 1976 from the desire of a couple with enough experience on the field to realize there were spots where lots of value could be added by working hand on hand with Customers. This is exactly how we evolved during the early stages of our history. This is up to date our main trait and we think it shows on every part of us. Always working as close as possible to our Customer.

#### Our products are manufactured in our sites according to the highest quality standards.

Years later we began to expand the business overseas and rapidly increase research and development capabilities until all four sons of our Founders got fully involved in the company back in 1998. From then onwards with fresh renewed ideas and energy, we were able to advance exponentially. To date, all four sons are still fully involved in day by day operations.







EAD helps you improve your company's performance.



#### 45 years of expertise

Success does not come for free or on his own. Decades of development, collaboration and hard work of two generations have consolidated our company as one of the most reliable suppliers in the vacuum and pressure world.



#### Focus on Customer

Our portfolio is not just our products. Most important is understanding what you need and guide you through the best solution. Then we look to build long term personal relationships. Even many of our Customers consider us as friends. While not being the goal, we are proud of it as it translates into Customer satisfaction.



#### Quality and reliability

We have been put to test for many years and our products and services have stepped up. Now our products are widely used in an extensive range of applications. The focus on design, testing and material quality is why we are in this position.





### Pumps



#### Speed of deliveries

Getting orders on time quicker than others is a must for us and we do everything we can to accommodate your requests when delivery dates must be anticipated for unexpected reasons.



to current products.

#### Continuous development

If a business is understood correctly, this must be at the top of the structure. It is for us. We've been recognized for different innovative solutions over the years and we proud ourselves on being adaptable to Customers requirements. In this case a strong development team with resources proves to be key, not only on the design of new products but also on the never ending work of adding value



#### Sustainability

Established green energy generation in our main factory back in 2013. We look closely at energy efficiency and sustainable raw material use on our processes. Employee engagement and happiness is also essential since they are part of the products and services you receive.



#### **Customized Products**

We were born by working alongside Customers and adapting solutions for them. To this date, this is one of our flagships. Our standard products are just a small sample of what we offer.

We love what we do, some might say a bit too much. We bring enthusiasm and commitment to every project we work on.



### EAD Pumps

### Some Applications

Customers worldwide with a diversity of applications and requirements in mind have trusted our products and services for decades. We are proud of it but most important is the way long-term close relationships are established between us. This has helped us gathering an expertise over various fields.

Pick and place, transport Fuel cells Dosing Vacuum-therapy Massage devices Automotive Laser technology Reprographics / Printing
Sterilization
Aspiration (surgical, welding...)
Sampling analysis (environmental, gas, liquid)
University and Research Centers
Scent marketing
Vacuum drying chambers

Agricultural
Aviation
Chemical Industry
Climate control
Disinfection
Energy technology
Environment
Food
Medical
Robotics
Security
Semiconductor
Surface treatment
Vacuum technology



### When reliability is not an option

Quality going beyond time and adverse conditions.

Our product offering on diaphragm pumps is pretty wide and should fit any of your requirements both for gas and liquid applications. For gas applications we have options for flow rates as low as 1 l/min up to around 100 l/min. Over this range you will likely find a solution but If not then we will work alongside to reach a personalized option.

On the liquid side we have options ranging from around 50 ml/min up to above 1 l/min including double head options to reduce pulsation on your application or even pumping two different mediums.



Even though our pumps are specially designed to achieve high level vacuum they can also work on the pressure side and additionally with double head products you can use one head for moving gas and the other for liquid, they are completely independent. In fact while one head works in a pressure line, the second head can originate vacuum in a different pipeline.

All of our products are designed in a way that power consumption and noise levels are reduced as much as possible, manufactured to reach higher performance standards with long reliable service life. All of them are oil free and require little maintenance.

Words are never enough. If you still don't believe in us, try to give us a chance to show you and get in contact. We are ready to help you.

This is just a little introduction to our company, philosophy and values but we are much more than this. Do not be afraid to know more about us, we are sure that our products and service will meet your highest requirements. Become part of the EAD family!

Our success is your success!

EAD Pumps







#### **Electro AD**

C/ Castellví de Rosanes nave 1,2 08783 Masquefa Barcelona, Spain +34 937 728 529

#### **EAD PUMPS ITALIA SRL**

Vial Fugarolo 4 24020 Scanzorosciate Bergamo, Italy +39 320 225 0058

electroad@electroad.es www.ead-pumps.es



