

TTS SERIES



4/ Anniversaries 2021

There haven't been many "soirées" this year, due to the current health situation, but there has been a lot to celebrate: the 75th anniversary of CMZ, 25 years of Sprilur, Best Basque Businessman... let us tell you all about it!

6/ 75 years of history

We take a look back at the timeline. Lots can happen in 75 years.

8/ It's here: the New TTS Series

New fixed head lathe for precision and bar turning. Find out about its technical characteristics and unique functions in depth.

10/ CMZ in Numbers

CMZ has grown a lot in the last few years. Sometimes the numbers speak for themselves.

12/ Deep Hole Drilling

Is it possible to machine holes longer than 42 times their diameter on a CNC lathe? An application that explains in great detail what is required to create an axial hole of those dimensions on a TD-35-Y-2200.

14/ Broaching and gear hobbing

We present a range of options to perform different types of broaching on a CNC lathe. What's more, we demonstrate that turning and hobbing don't necessarily require two different machines.

16/ TTS Demo

A display of the functions of the new TTS, showing different turning operations.

18/ We inaugurated Neoprec

Neoprec, our new machining plant equipped with FMS and capable of producing with no human intervention for 48 hours, is already up and running.

20/ We believe in them: fostering talent

We value talent and people above everything else. Because of that, we signed up to a series of initiatives aimed at introducing young people to the world of engineering.

22/ The power of a manufacturer

Discover our range of products. Single turret lathes, multi-turret lathes and automated solutions.

Letter

We continue to grow

We have spent over 75 years in the market in the ever-changing machine tools sector. This has forced us to renew and reinvent ourselves and improve our production processes, with the sole aim of being able to offer the best CNC lathes on the market.

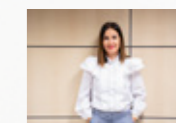
We produce machines that are robust, precise and reliable. The secret to our lathes lies on the inside, because we manufacture practically **all of their parts in our own plants**. This has led us to build up a strong and highly capable team, which is the driving force of our company.

Over 32,000m² of floor space dedicated to serving our customers, a team of **over 430 people**, subsidiaries in 4 countries and authorised distributors in the main countries of the continent all mean that an average of 3 lathes a day leave our premises and set off to all the corners of the world.

Without a doubt, the employees are CMZ's most precious asset. In 2021, despite the economic and health situation caused by Covid-19, the workforce has not stopped growing. We now have over 430 employees internationally, across all of our sites. It is a record we feel especially proud of. We like looking after people; those who come end up staying. Over 86% of the workforce are permanent staff, and they are divided among the group's various manufacturing plants, central departments and subsidiaries who have their own aftersales service and sales departments.

This "big family" is made up of experienced workers, who have spent their whole working lives with us, as well as recent graduates who are just starting out on their professional career at CMZ. **We believe that the younger generations will be the lever of the social and technological change** we are facing, in our sector and the employment market generally. Aware of their value and importance, we decided to sign up to all kinds of initiatives aimed at bringing the reality of the industrial world into classrooms, and capturing talent right from the start. The future belongs to them, and our big challenge is to ensure they fall in love with the world of industry. It is only by doing this that we will manage to achieve success and gain the true strength of a great company: **its employees**.

Welcome.



Mónica López
Selection Manager in CMZ Group

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Acknowledgements: Mariano Camacho (Director de Fabricación CMZ), Fundación Empresa Vasca y Sociedad, Sprilur, Erronka Industria y MT Marchetti.

Printed by: Garcinuño / Samper Impresores

ANNIVERSARIES

2020 arrived like a bulldozer in our lives when, barely 3 months into the year, a worldwide health alert was declared due to coronavirus. It changed our way of life, how we conduct relationships, our way of working... Bit by bit, in between the bumps and waves, we are gradually getting back to a kind of normality. For us, 2021 was a fantastic year in terms of sales, projects and initiatives. We have had a lot to celebrate, and that is what we have done, as far as possible.



CMZ turns 75

It has rained a lot since 1945. That year, on the ground floor of a modest building in the Biscay town of Zaldibar, CMZ was born. No one predicted that it would become a leading manufacturer of computer numerical controlled lathes. Everything happens for a reason. In our case, a series of good decisions made at the right time, and an enormous amount of work and effort, have been the keys to our success. We had spent months organising a celebration that promised to be unforgettable, but the pandemic, the lockdowns and the necessary prevention measures stopped our plans in their tracks. Despite everything, there are plenty of reasons to celebrate. We decided to reward our customers for their loyalty by giving out 75 vouchers worth €7,500, to be deducted from the price of the next CNC lathe purchased. The initiative was a success and the coupons flew out. Of course, we are saving the in-person celebrations for later.



SPRILUR is 25 years old and SEUNER joins the celebration

SPRILUR has recently celebrated **25 years of history**. In that time it has promoted and provided Basque companies with access to developed industrial land, industrial buildings and offices. We are joining the celebration, since **SEUNER**, our second CNC lathe assembly plant, took part in its assistance programmes.

Thanks to the collaboration of **Mariano Camacho**, our Manufacturing Director, we have taken part in this commemorative video which, through testimonies, recounts the journey and the work carried out by **SPRILUR**. In his interview, Mariano highlights how easy it is for industrial companies like ours to take part in this type of initiative. The help provided by **SPRILUR** is directly linked to the growth of our group and the increase in our production capacity.

SEUNER began its activity in 2015. With the production line in our no. 1 assembly plant in Zaldibar at full capacity, CMZ decided to expand its manufacturing capacity by setting up a second CNC lathe assembly plant. The help provided by this organisation was crucial. It is thanks to their help that the materialisation of the project and the speed of the decision-making happened on their own. 6 years later, **SEUNER** is working at full capacity and holds the **ON Bizkaia Award for Best Spin-Off Development**.

We would hereby like to give our sincerest congratulations to **SPRILUR** for the achievement, and raise a toast to many more years of sustainable growth and support for business.

AITOR ZUMARRAGA Named Best Basque Businessman

The recognition of Aitor Zumarraga's career and, by extension, the whole team at CMZ, materialised when he was presented with the plaque by José Ramón Fernández de Barrena, General Director of the Uvesco Group (Supermercados BM), and last year's winner of the award.



We have already gone down in history. I say "we", because the **Best Basque Businessman Award 2019** that was given to Aitor Zumarraga in the Euzkadi

condition... We could name the 428 people who make up CMZ one by one, because the prize belongs to all of them.

AN AWARD

FOR EVERYONE

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