

1964-2014



GYS

INVEST IN THE FUTURE

50 YEARS

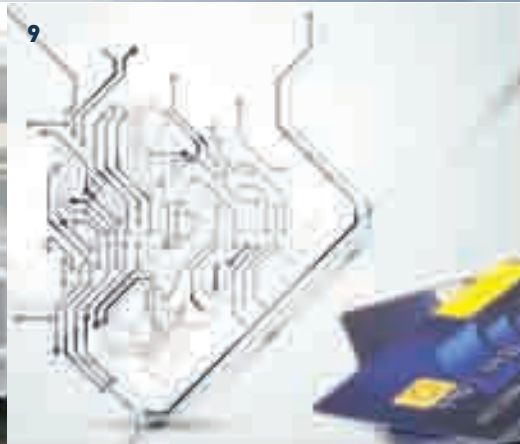
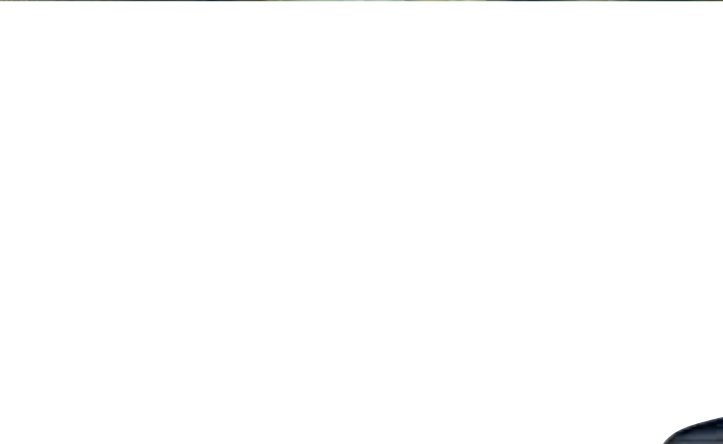


1964-2014



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FRANCE. A COUNTRY IN MOTION.

Liberty, Equality, Fraternity – the revolutionary cry that immediately recalls France and the hard-won fight for basic human rights. As a country, France has always experienced change. Driven by enlightenment principles, it has extended the boundaries of our knowledge and established an outstanding record of innovation in the fields of research and science. France's impressive line-up of Nobel Prize winners includes (most recently) Yves Chauvin (Chemistry) and Albert Fert (Physics).

- 1 Mont-golfière**
- 2 Concorde**
- 3 Ariane**
- 4 Airbus**
- 5 Eiffel Tower**
- 6 Prestressed concrete**
- 7 Citroën Traction Avant**
- 8 TGV**
- 9 Smart card**

Hot air balloon. Invented by the Montgolfier brothers. Virgin flight in the year 1783 with a cockerel, a sheep and a duck. First human passenger is the physicist Jean-François Pilâtre de Rozier.

Supersonic passenger airliner. Known as the Queen of the Skies. First flight is 2 March 1969; the last 26 November 2003.

Launch vehicle for space use. Its 'father' is considered to be Hubert Curien, because he drove forward its development in his role as director of France's National Centre for Space Studies.

Often a synonym for the A300 as Airbus's first wide-bodied aircraft for short-haul and medium-haul flights. Airbus is headquartered in Toulouse.

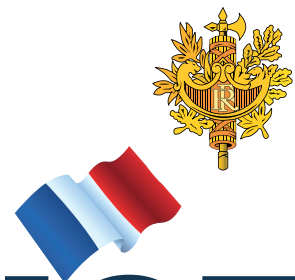
The tallest building in the world until 1930. Completed in 1889 on the 100th anniversary of the French Revolution as a gateway and viewing tower for the World's Fair.

A type of reinforced concrete. It enables the bridging of wide spans. Engineer Eugène Freyssinet is the pioneer of today's prestressed concrete.

A famous getaway vehicle. Front wheel drive, excellent road handling and comfort. First goes into mass production in 1934

High-speed train. In operation since 1981. Covers the distance between Paris and Aachen in two-and-a-half hours.

In 1978, Frenchman Roland Moreno describes his invention as an "independent, electronic object developed for storing confidential data".



MADE IN FRANCE



LAVAL

PAYS DE LA LOIRE

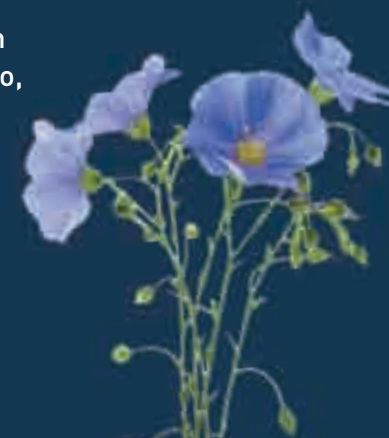
LAVAL. THERE ARE PLACES THAT BREATHE HISTORY, THAT EVOLVE OVER CENTURIES AND ARE WELL-PLACED TO MEET THE CHALLENGES OF THE FUTURE. FLAX BLOSSOM ONCE PAINTED THE MAYENNE VALLEY PASTEL BLUE. TEXTILE PRODUCTION AND THE TRADE IN HIGHLY PRIZED LINEN FLOURISHED. UNTIL COTTON - THE WHITE GOLD - TOOK OVER THE WORLD.

That revolution was driven by industrialisation and the discovery of electricity - the power that has inspired us and changed the world from the very first spark. It changed Laval, too.

It was Napoleon who established a network of imperial roads at the beginning of the 19th century. One of these routes brought merchants and travellers from Paris on straight roads right to the heart of the town.

The cloth merchants traded their goods here in the centre, while production was located on the outskirts. These were the building blocks of Laval's continued growth and prosperity.

In homage to those billowing fields outside the town, our company emblem still displays the flaxen blue of former times. Yellow, too, as a symbol of the energy that powers our present and our future - electricity.



1964

HOW IT ALL BEGAN



IN THE BEGINNING WAS THE LIGHT.

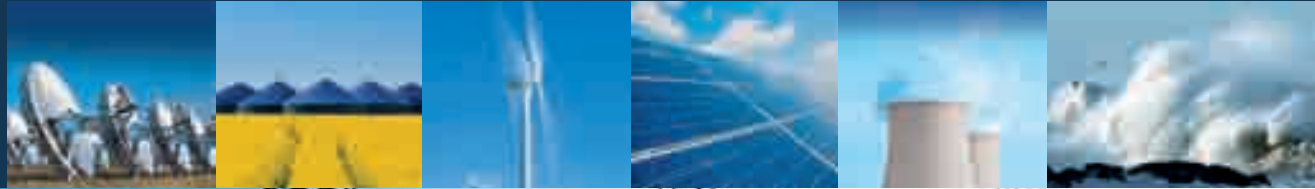
The 1960's marked the time when many domestic electrical appliances, large and small began to arrive into the home, fridges, washing machines, TV's etc that we all take for granted today. To cater for this increased demand for energy in the home, urgent changes had to be made to the energy network. It was decided that the French electrical network would have to change, lifting the voltage level from 110 to 220 Volts requiring the installation of transformers in each home. It was then, in 1964 that Guy Yves Stephanie built a factory in Laval to manufacture these transformers.

1964

WHAT ELSE HAPPENED

Cinema and television serials began to play a part in the daily lives of the French public, people would laugh at the failings of Barbouzes, be thrilled by the adventures of Fantômas, or as children they marvelled at the magic of Bewitched or Flipper the Dolphin. Also at this time, Jean-Paul Sartre memorably refused the Nobel Prize for literature. Jacques Anquetil won the Tour de France for the fifth time, ORTF (French Radio and Television) announced the birth of public service broadcasting and General de Gaulle took the decision to establish diplomatic relations with the People's Republic of China making France the first major Western country to appoint an ambassador to Beijing.





IN THE

CURRENT- RENT OF TIME



In the agricultural region of Mayenne, with its harvesting machinery, forage wagons and tractors, GYS founder Guy Yves Stephanie realised he needed to expand his product portfolio as soon as possible, particularly as the market for transformers was fast becoming saturated. So at the beginning of the 1970s, he began to manufacture traditional electric welding machines and car battery chargers in order to support the maintenance of agricultural equipment. Soon Guy Yves Stephanie was selling his products all over the country.

1964 Guy Yves Stephany establishes GYS and secures a contract to manufacture transformers for French electricity company EDF (Électricité de France).

1970 GYS commences production of battery charging devices and by the end of the same decade is making the first conventional electric welding equipment.

1980 GYS is taken over by an investment company.

1997 Nicolas Bouygues acquires GYS. The company employs fewer than 50 members of staff.

1997-2001 Game-changing investment, restructuring and modernisation.

1999 The first electrode welding inverter leaves the factory.

2001-2004 GYS invests heavily in new product development. TIG welder inverters, plasma cutter inverters and other MIG welding machinery follows. The third production segment is added: resistance welding and car body repair equipment.

2004 Shanghai, China: start of production of battery charging devices for private usage.

2006 Sales and service subsidiary opens in Aachen, Germany.

2008 Sales and service subsidiary opens in Warwick, England.

2011 Sales subsidiary opens in Shanghai, China.

2013 GYS subsidiary opens in Coimbatore, India.

2013 The GYS Group employs 470 staff, generating annual sales of more than € 60 million.



VALUES



VALUES DEFINE THE ESSENCE OF A SOCIETY. AND OF A FAMILY BUSINESS.

When universal values meet the values of a family business it is the language, whatever it may be, that unlocks the doors of the world. It allows not only communication between people but also understanding. With it, we can all, French, German, English, Chinese, transform our thoughts and ideas into words that can travel the globe. Our company now employs staff from almost all continents.

Every day our team in France communicates with our colleagues in our businesses in Germany, England, China and India and in turn each communicates with its customers around the world.



All these men and women work towards a common goal: to do the utmost to serve our customers. Achievement of this comes only from having a clear understanding of all of the issues enabling the application of ideas into creating ever better products and service. The role of managers within GYS, much more than just a hierarchy, makes them above all else sponsors of the common cause, wherever in the world, working alongside the team to deliver the improvements we seek. This enthusiasm combined with the wealth of knowledge brought by our international collaborations are of priceless value to the Group.



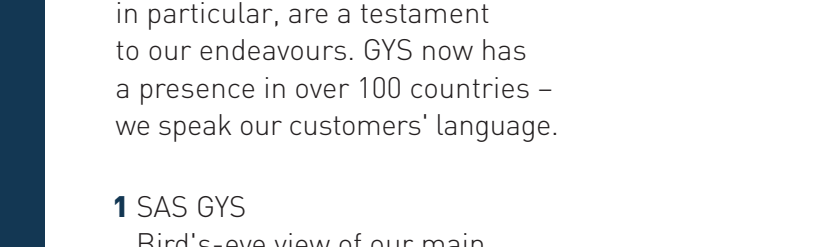


Rhythm and harmony are key prerequisites for a high-performing team. Muscle power and technology alone are not the crucial factors. With a few hours of training behind them even those with relatively limited experience are capable of raising up the stroke rate – if everyone in the team is singing from the same hymn sheet, working together and focusing on the finishing line, without losing sight of competing crews around them. Our GYS team in Aachen, for instance, relishes competition and has even proved successful in dragon boat races. Whether at sport events or our manufacturing facilities, we are driven by a cooperative spirit and a passion for success.



TEAM SPIRIT

WORLDWIDE WELDING



Ever since the turn of the century, we have been focusing to an increasing extent on international markets. The many new partners found in Eastern Europe and Asia, in particular, are a testament to our endeavours. GYS now has a presence in over 100 countries – we speak our customers' language.

- 1 SAS GYS**
Bird's-eye view of our main factory in Laval, France, before its expansion in 2013.
- 2 GYS GmbH**
has been based in Aachen, Germany, since 2006.
2012: move to the new centre.
- 3 GYS Ltd.**
in Warwick, United Kingdom, since 2008.
- 4 GYS INDIA**
INDIA was founded in 2013.
- 5 GYS CHINA**
Our production site for small equipment, charging systems and sales since 2004.



- GYS factory in France.
- Our subsidiaries in the UK, Germany, India and China.
- GYS partners in over 100 countries.

AACHEN



IN THE HEART OF EUROPE

Over 1200 years ago, somewhere between the Loire and the Rhine, the most powerful man in Europe was born – Charlemagne. Both the French and the Germans claim him as their own, since he defined the history of both nations and significantly advanced art, literature and science at the same time. At the height of his powers, Charlemagne's realm extended from the North Sea to central Italy, from the Pyrenees to present-day Hungary. At the centre of that vast terrain is Aachen.

It is where Charlemagne was crowned Emperor and where his official residence was located in his twilight years – not least because he valued the beneficial effect of the thermal springs. Aachen was also the place where he died. Charlemagne was buried in Aachen Cathedral, the spiritual edifice built during his reign, which is now a UNESCO World Heritage Site.



GYS GMBH

In May 2006 we hit the ground running in Aachen with a four-person start-up team, the aim being to introduce an almost completely unknown brand to the German market.

Six years later we moved into our new logistics and training centre at the company's 6,500 m² site in Germany. In our anniversary year 2014, more than 45 employees will be serving the German and Austrian market from our Aachen base.



WARWICK



Close to the furthest point from the sea, GYS is truly in the Heart of England. Next to the magnificent Warwick Castle which traces its roots back to William the Conqueror in the 11th Century, and also to Stratford, the birthplace of William Shakespeare. In more recent times the neighbouring City of Coventry is rich in Automotive Heritage and though the City suffered badly in WWII, the rebuilding of the Impressive Cathedral shows the resilience of the City.

GYS UNITED KINGDOM

Following the success of GYS in Germany, GYS set up its UK subsidiary in late 2008.

Though coinciding with the moment of the harsh European Economic recession GYS compelling proposition of quality and value has delivered tremendous growth and has now established a strong foundation serving the UK's Welding, Automotive, Agricultural and Industrial sectors.



COIMBATORE



COIMBATORE, some call it also Kovai, is the second largest city and urban agglomeration in the Indian state of Tamil Nadu. Coimbatore has made a name, as one of India's fastest growing tier-II cities as it became a major textile, industrial, commercial, educational, information technology, healthcare and manufacturing hub of Tamil Nadu. The city, which sometimes is also referred to as the Manchester of South India, is located on the banks of the Noyyal River surrounded by the Western Ghats and is administered by the Coimbatore Municipal Corporation.

GYS INDIA

Understanding the potential of the Indian Market and the vast territory and diversified culture of Indian Customers, GYS felt the need for a local office with representatives who would manage the Indian market. GYS India representative office was formed beginning of 2013. This would lay a strong foundation for the tremendous business opportunity ahead in the Indian region.



SHANGHAI



Originally a seaside fishing village, Shanghai has become China's most modern and prominent city with a population today of 23.5 million. Shanghai also has one of the world's busiest ports, and has become the largest cargo port in the world (32M TEUs in 2012). Modern Shanghai has many attractions which make it the right place for GYS to invest in China, including numerous suppliers located in the region, huge and growing infrastructure, as well as being the region of China with the largest automotive market in the world. In 2012, the China Association of Automobile Manufacturers report that 19.3 million cars were sold in China.



GYS CHINA

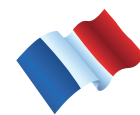
Since its inception in 2004, GYS China has been manufacturing boosters, jumper cables and plastic battery chargers. In 2010, GYS China purchased and moved into a new manufacturing facility in the district of QingPu, located west of Shanghai. This was necessary to match the increasing demand and to enter the manufacturing of more complex products. In 2013, the production floor was increased to 7600 m². Today, GYS China employs 90 employees.

BZL

To structure a distribution network for its products in China, GYS signed a commercial JV in 2011. This joint venture, BZL, focuses on the sales of car body welding system and battery chargers for the automotive industry. Located in XinZhuang District, West of Shanghai, BZL employs today a team of 17.



THE ART OF LIVING **THE ART OF WELDING**



Enjoyment and welding: to us, the two are inseparable. Be it a fine wine or an exceptional welding result, to fully appreciate and understand either, we must take the time to examine every detail to appreciate what it is that makes it special. For industrial companies such as ourselves, every aspect must be mastered in order to respond precisely to the ever increasing demands of users enabling them to weld with the best technical conditions and in safety. It is in the DNA of the group. A day does not pass without each GYS employee facing the question of how to do better, how to improve the customer experience. In our Research and Development department, highly skilled engineers strive daily to refine their techniques to make ever more compact, better featured and more reliable products. We are convinced this search for improvement is permanent and will never stop. This is more than a simple corporate culture, it is our lifestyle and we want to share it with our customers.



THE ARC OF POWER

Just like Zeus, in Greek mythology, throwing bolts of lightning, we also specialize in power conversion in GYS. This knowledge is at the heart of our know-how and we apply this in our products and it is part of our daily lives. Understanding energy, capturing its power and applying it in effective tools to meet the application and needs of our customers with the utmost precision, is what we do. Advances in research and the understanding of all the complex mechanisms related to power conversion is what drives us and we make every effort to transfer this passion to each of our products.

$$I^2 = \frac{8\pi}{\mu_0} N k_B T$$



$$c_p \cdot \frac{dh}{dt} = \sigma \cdot E^2 + \text{div } \kappa \cdot \text{grad} T - e + a$$

JOINING FORCES

When materials are heated to melting point and then combined to create a permanent bond in their solid state, the process is called fusion or arc welding. It was Nikolai Gawrilowitsch Slawjanow who first used a metal rod in 1891 to act as both the arc bearer and welding filler. It was not until much later, in the 1940s, that gas-metal arc welding using inert or natural gas was developed in the USA. This bonding technique remains a constant source of fascination for us at GYS, and we devote a great deal of our creative effort and professional expertise to perfecting it.



MIG/MAG



During any metal inert gas (MIG) or metal active gas (MAG) welding process, the gas protects the liquid metal from oxidation when subjected to the arc, and also influences the quality of the join.

MMA



Manual electrode or stick welding is one of the oldest electrical welding techniques. It is commonly used in pipeline construction and maintenance work.

PLASMA



When compressed air is subjected to the force of the arc, it turns into plasma gas that vastly surpasses the melting point temperature of the material to be separated.

TIG



When the tungsten inert gas process (TIG) is used, hardly any "splattering" occurs. The excellent quality of the welding seam makes this process ideal for particularly demanding requirements.



The construction of motor vehicles, machine tools, art structures, buildings or any structures of all metal construction – all this would be impossible without welding. GYS manufactures arc welding machines for the three most commonly used methods. Manual electrode or stick welding (MMA), TIG welding, welding with inert gas (MIG) and active gas (MAG). Our range of yellow welding machines designed are the most popular welding applications in maintenance, fabrication and light manufacturing. We use a grey colour scheme to differentiate our most advanced machines designed for the most demanding applications or those subjected to the most intensive use.

WELDING TECHNOLOGY



TIG, MMA

TIG 250 AC/DC This industrial TIG, with a high duty cycle, is designed to weld steel, stainless steel, copper and aluminum alloys. Its reinforced steel casing is ideal for on-site work and its advanced cooling mode gives the highest duty cycle and protects it against dust.

GYSMI CEL 250 TRI With its robust structure and high protection rating (IP 23), the GYSMI CEL 250 A TRI is an ideal MMA welding machine for professional work in mechanised welding, sheet metal and piping. With 250 A, it effortlessly handles demanding electrode welding tasks.



MIG/MAG



PEARL 190-4XL Portable, inverter MIG/MAG welding machine with Flexible Voltage, ideal for on-site operation. With the benefit of latest-generation technology, it is simple to use, and creates a perfect weld up to 190 A, on a 230 V plug. Super-light, flexible, maintenance-friendly with euro connector and 4-reel wire feeder, it also comes in two lighter versions: 190-2 and 150-2.

T3 GYS AUTO for "MIG Brazing" of high tensile strength steels with CuSi and CuAl wires (ideal for car body repairs). As changing wire reels takes up valuable time, the job is much quicker if the machine makes three different wires available for welding at the same time. The operator merely has to choose the torch. All this and more is offered by the T3 GYS AUTO.



PLASMA CUTTING



PLASMA Cutter 85 The latest and strongest type of GYS plasma cutter with inverter technology inside. It severs steel sheets up to 40 mm thick. The ultra-hot PLASMA arc cuts metal or aluminum sheets seemingly effortlessly.

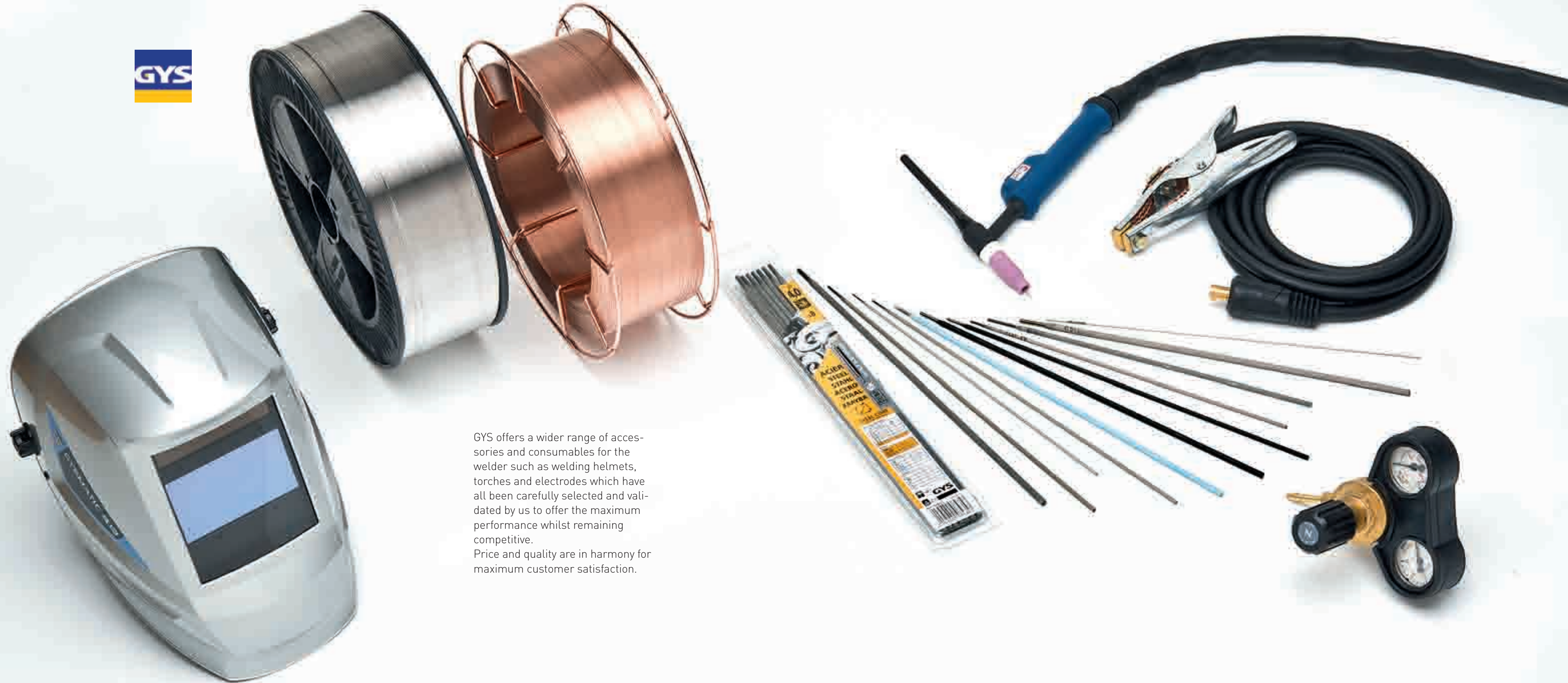


MAGYS 450 WS The MAGYS 450-WS with its wire feeder WS-4L is a "synergic" 3-Phase MIG/MAG with water cooled system. Its heavy duty design and high duty cycle make it ideal for industrial environments welding steel, stainless-steel and aluminum. With interconnecting cables of 5 or 10 m it is perfectly suited to intensive work up to \varnothing 1.6.

NEOPULSE 270 Ideal for industrial manufacture workshops, the NEOPULSE 270 is a 3-phase, pulse inverter, synergic MIG/MAG welder featuring the latest technologies for professional welding. Top specs that will quicken the pulse of any welder. Intuitive operation with two turn/press switches and a large color screen. Our MIG pulse welder inverter comes with gas or water cooling and with or without trolley.

MIG/MAG





GYS offers a wider range of accessories and consumables for the welder such as welding helmets, torches and electrodes which have all been carefully selected and validated by us to offer the maximum performance whilst remaining competitive. Price and quality are in harmony for maximum customer satisfaction.

ACCESSORIES & CONSUMABLES

CHARGING, TESTING, STARTING AND SERVICING



START UP 80 The product is a 3-in-1 Jump start, Charger and 12 V tester. It will Start, cars and light vehicles within a few minutes without any risk for the onboard electronics. It also has a battery test function.

ENERGY 126 Traditional battery charger and tester for 12 V lead-acid batteries.



GYSFLASH 7A The GYSFLASH 7A is an automatic charger designed to charge or maintain 12V batteries (liquid or gel). It is powerful, compact, light and water proof.

GYSFLASH 75-12 HF Advance battery charger and support tool for all battery types. Provides up to 75A of current to protects advanced vehicle electronics from damage due to insufficient voltage, protects against voltage spikes.

GYSFLASH 30-12 HF and 30-24 HF The Gysflash 30-24 HF is a powerful stabilised supply (30 A-12 V and 15 A-24 V) incorporating Inverter technology. Its multiple function includes: 1/Battery Support: sustains the vehicles electrical supply during diagnostic work. 2/Advance battery charger: ensures an ideal charging cycle for battery maintenance for the most vehicles. 3/Battery change: it will maintain electrical supply to preserve vehicle memory settings. 4/Showroom mode: maintains batteries in showroom vehicles.



CHARGING AND STARTING



NEOSTART 420 Traditional jump-starting device. Always there when the starter battery loses power – to get combustion engine vehicles moving again.

GYSTART 724 E Provides a jump-starting service for 24-volt batteries as well, and if necessary can provide a basic charge when vehicles are in unsupervised, automatic mode.

Jumper cable PRO 700 A
Homemade. Our range of jumper cables covers the entire price and performance spectrum.



STARTING WITHOUT A MAINS SUPPLY

GYSACK TRUCK Always ready for take-off with no mains supply. This strong, portable booster can provide jump-starts in any terrain. Also works on utility vehicles.

GYSACK PRO 12.24 Commercial vehicle operators and bus companies insist on operational safety and reliability. This mobile, reliable and powerful booster is right up their alley.



DENT PULLING



GYSLINER COMBI 230 E PRO

No need to replace panels. This fully equipped dent-pulling system enables panel beaters to repair the steel and aluminum exterior of damaged vehicles.

GYSPOT 3904 At hand when needed to fix minor dings. This dent spotter with panel-beating hammer and accessory options is just one of a series that runs on 230 or 400 V mains power.



GYSPOT INVERTER EVOLUTION

PTI s7 The Gyspot PTI Evolution is the ideal answer to the welding requirements of high strength steels (UHSS/ boron), with a clamping force of 550 daN with 8 bars air pressure, and a welding current that can reach 14 500 Amps. Its C clamp integrates a high-tech transformer and the machine also brings a solution to limited power supply issues, as it can operate with 16 Amps to 25 Amps fuses only. Its operation is extremely easy thanks to the automatic welding parameters setting in EASY mode.


GYSPOT BP LCX s7 The Gyspot INVERTER BP.LCX-S7 product is a real advance in the field of spot-welding equipment. This machine is the ideal answer to the welding requirements of high strength steels (UHSS/boron steel), with 550 daN electrode arms force at 8 bars and 13 000 Amps welding current.

The GYSPOT BP.LCX-S7 is equipped with 2 clamps (X and C). It is a multi-functional welder, thanks to its water cooling system on both clamps. This machine is fully compliant with the European Directive 2004/40/EC.

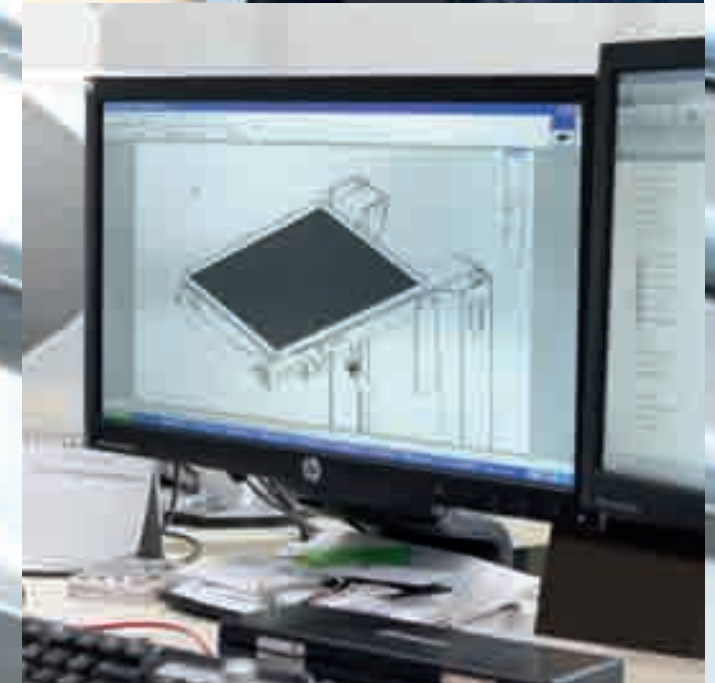
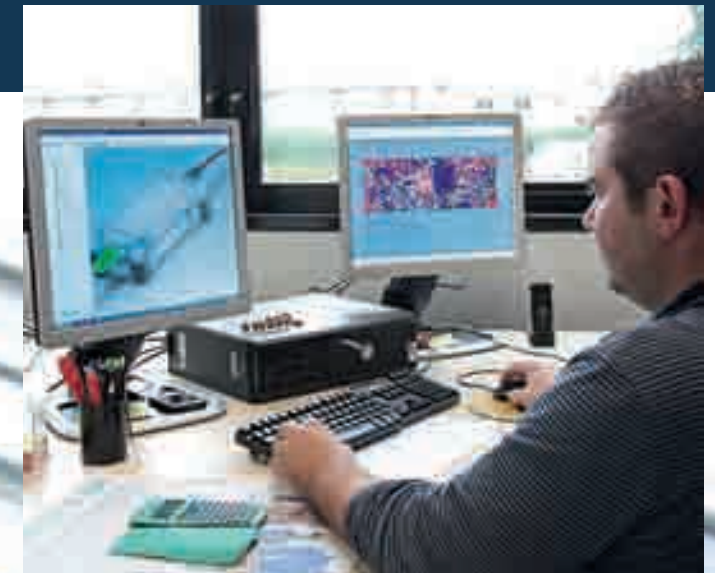
SPOT WELDING



THINK TANK



In the GYS Centre of Research and Development, all of our engineers work together to conclude each project. Every project is carried out with the support of all thanks to the three main qualities of our Research Centre: Creativity, internal communication and sharing of know-how. The sustainability of this performance model is our guarantee of success. Combined with good customer focus, it allows us to continually offer new products that better meet the needs of our users. The R & D team maintains and develops its expertise with inputs from external consultants and university research projects. Thus, our engineers are able to constantly expand the body of knowledge of the group, allowing us enter into new technological adventures and apply the resultant learning. A recent example of just this approach can be seen in TIG 250 A AC/DC where the power circuits themselves are directly water cooled. As well as a highly effective cooling solution, this approach gives additional benefits negating all of the problems normally associated with metal dust ingress by virtue of this fanless technology. Thus, reliability in the most demanding of industrial environments is improved.





HIDDEN DEPTHS

Take a look inside GYS' production facilities in Laval, and you will be surprised by the sheer depth of our manufacturing activities. Who would not? After all, we develop and produce nearly all the components that make up our machines in-house. A visit to GYS can turn into an unexpected adventure. What is our secret? What else lies dormant in the shadows? Actually, given the impressive speed with which between one and two thousand machines now roll off the production lines every day, dormant is hardly the right

word. Without a large, fully automated sheet metal working centre and a highly flexible powder coating system, such figures would be unachievable. One of the secrets of our success lies in our use of semi-conductor technology. From the software through to the finished printed circuit boards, we design and make just about everything ourselves. Time and again, after a tour of the company, our visitors find their curiosity giving way to outright enthusiasm.



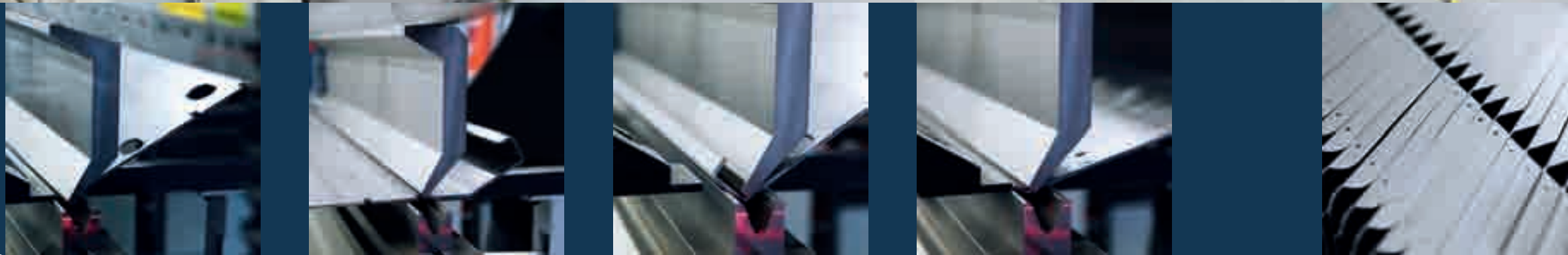


ELECTRONIC HEART

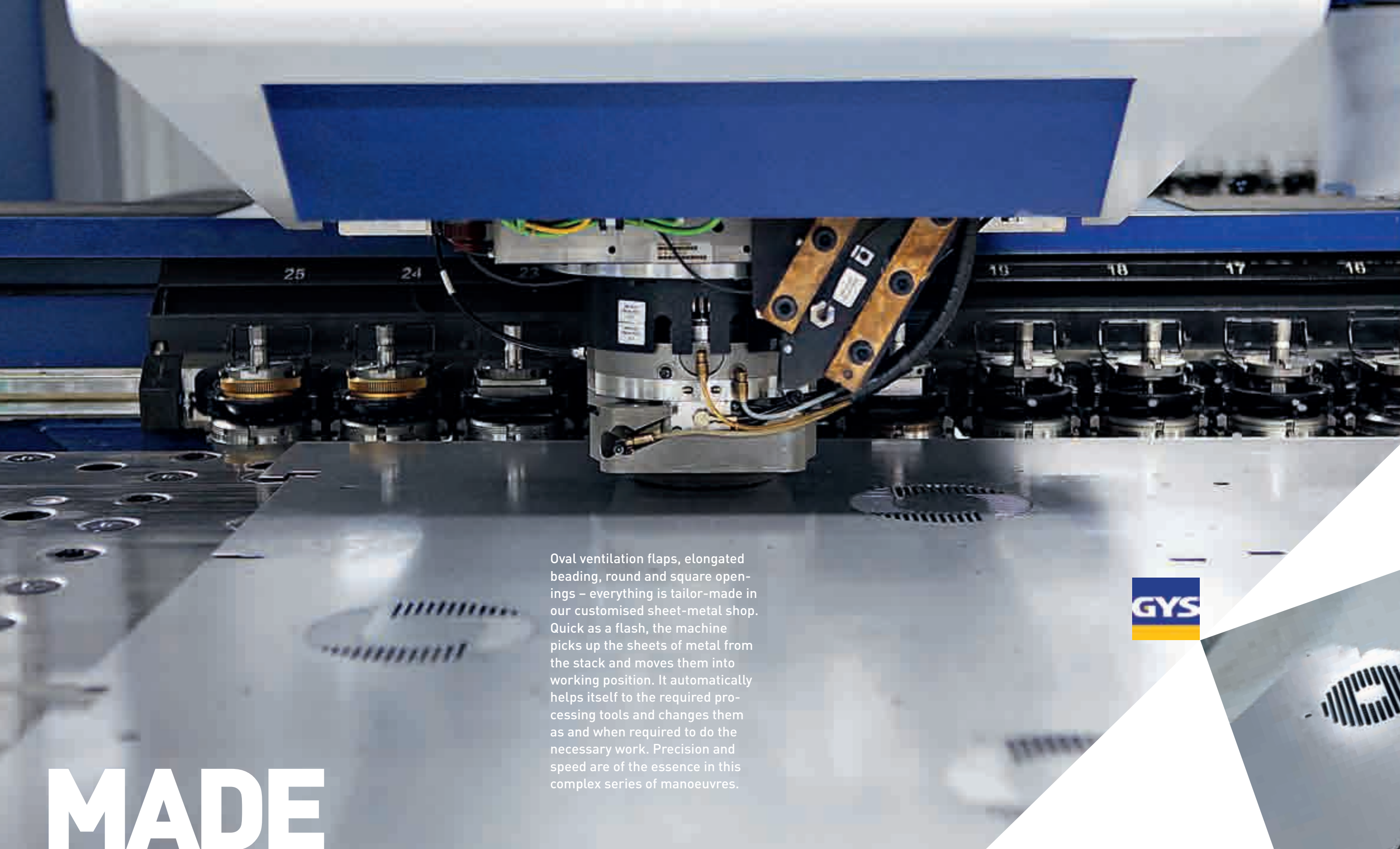
The highest degree of precision, cleanliness and reliability is of paramount importance when it comes to the fully automated assembly of circuit boards. Our specialised systems are equal to the challenge. The insights gained by our product developers during extensive testing are converted into "mechanical intelligence". Faster and more reliably than the human eye could ever manage, cameras monitor the quality of soldered circuits to ensure impeccable results.



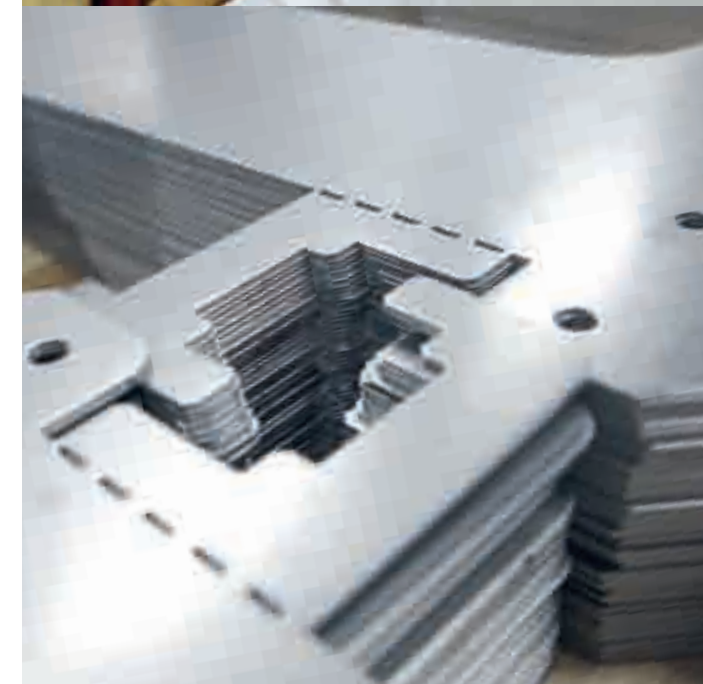
MORE THAN MERE TECHNICALITIES



GYS manufactures a range of equipment and machinery. Each model of each series has its own look and its own design. This leads to an even bigger range of operating panels, casing covers, side panels and claddings being produced on a daily basis by our main factory. The background noise of our production line is instantly recognisable – a constant hum of punching, nibbling, edging and shaping.



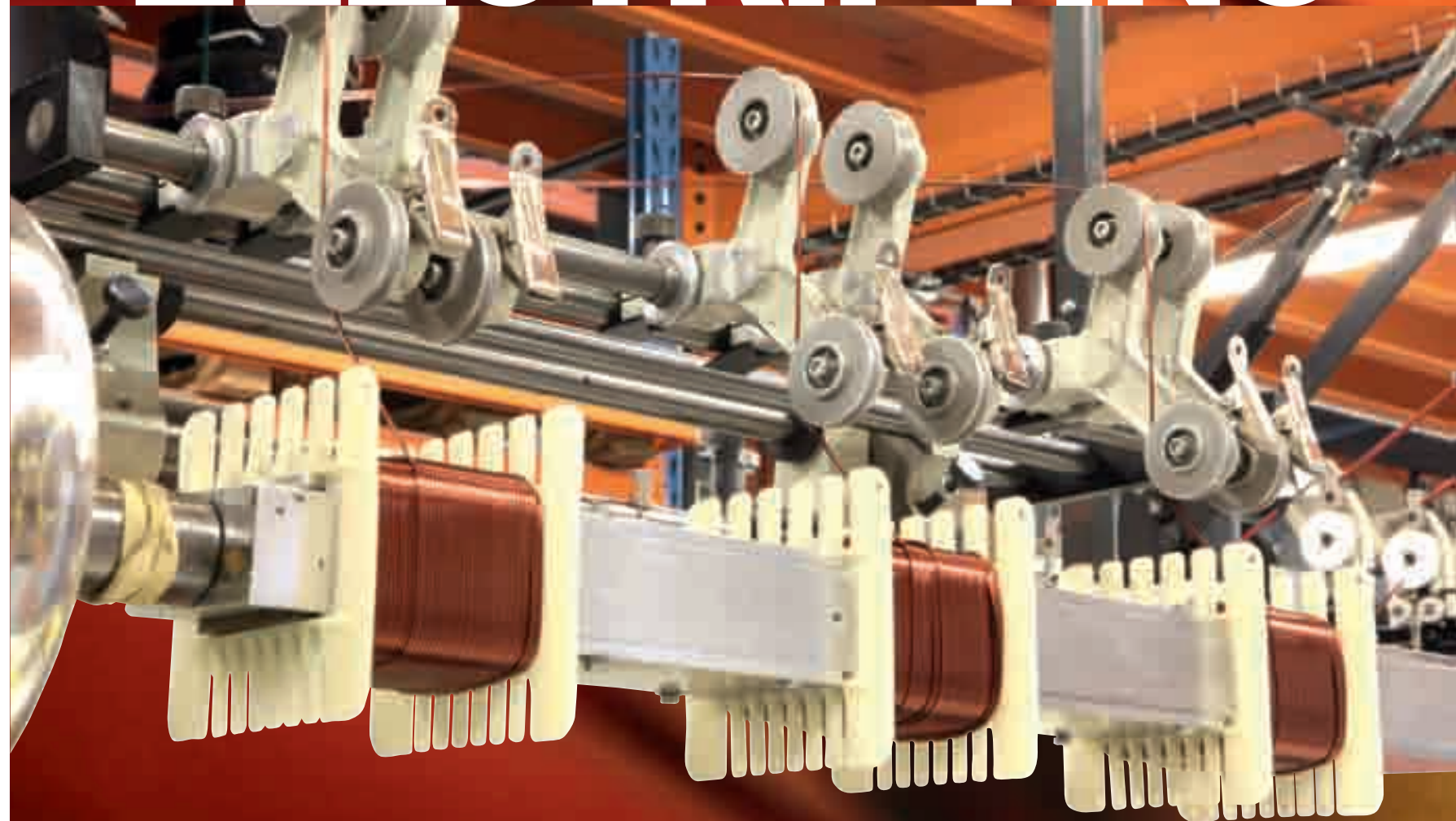
Oval ventilation flaps, elongated beading, round and square openings – everything is tailor-made in our customised sheet-metal shop. Quick as a flash, the machine picks up the sheets of metal from the stack and moves them into working position. It automatically helps itself to the required processing tools and changes them as and when required to do the necessary work. Precision and speed are of the essence in this complex series of manoeuvres.



MADE TO MEASURE

ELECTRIFYING

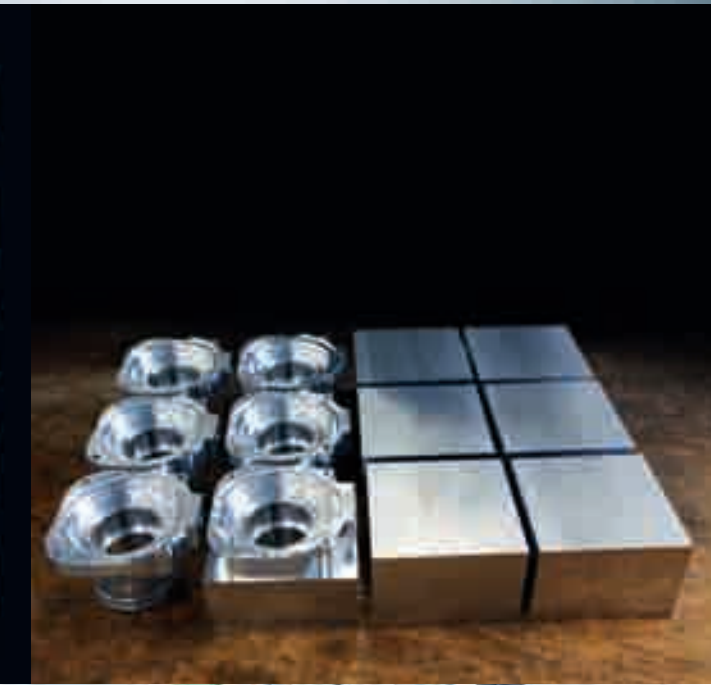
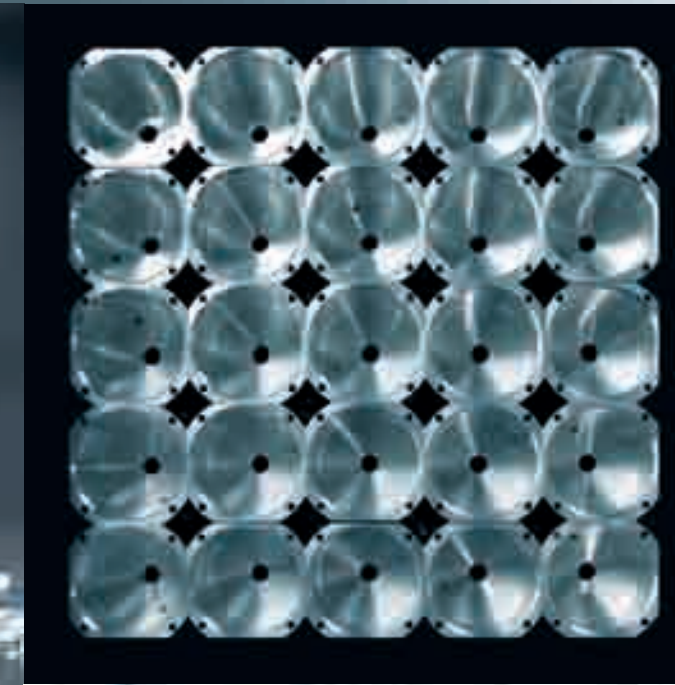
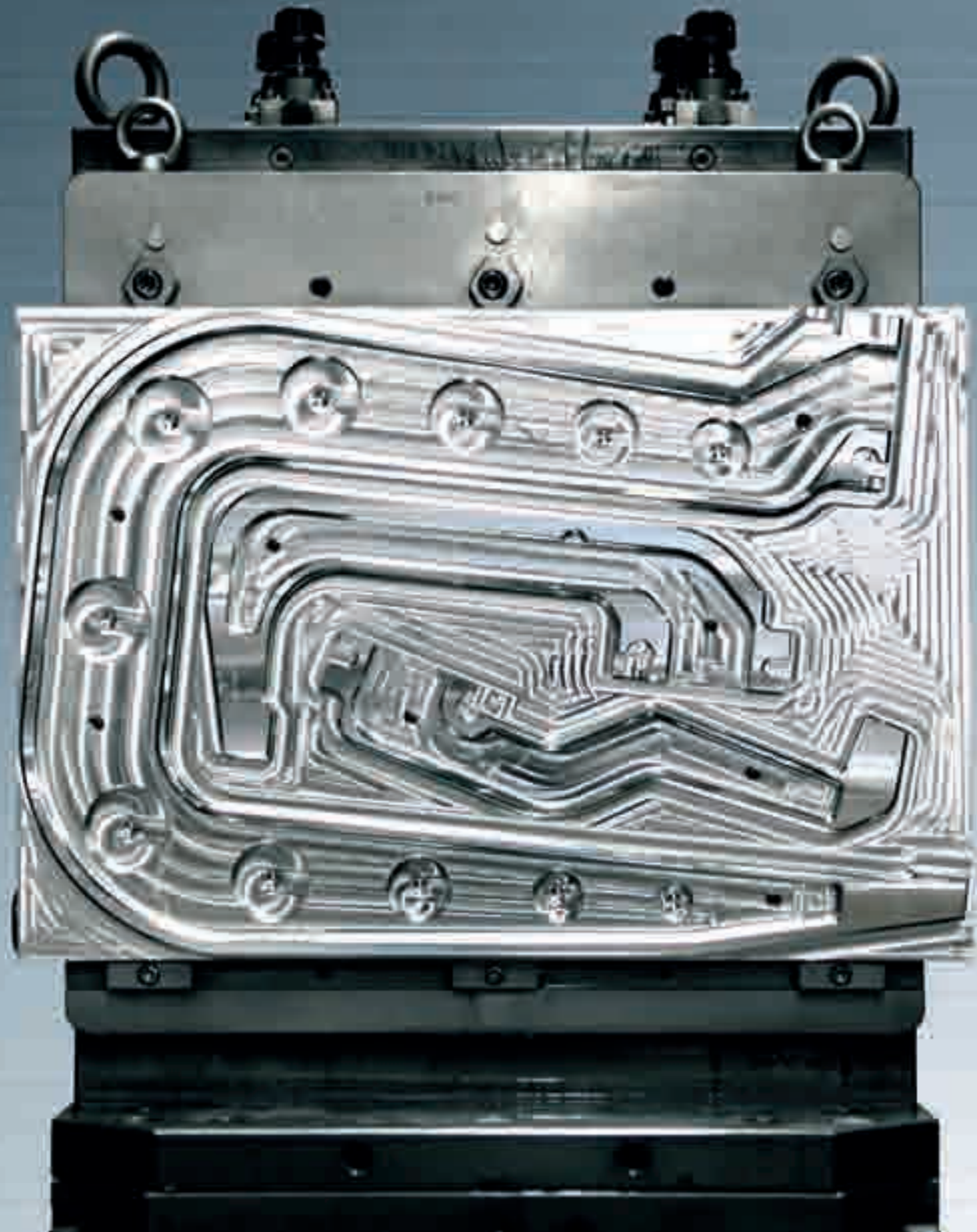
EXPERTISE



The fine copper wires we wrap around magnetic cores to make transformers or fashion into cables for our own in-house use are in action all the time and almost everywhere at GYS. However, only a select group of experts are familiar with the correct way to handle the broad copper bands we need for our resistance-welding power sources.

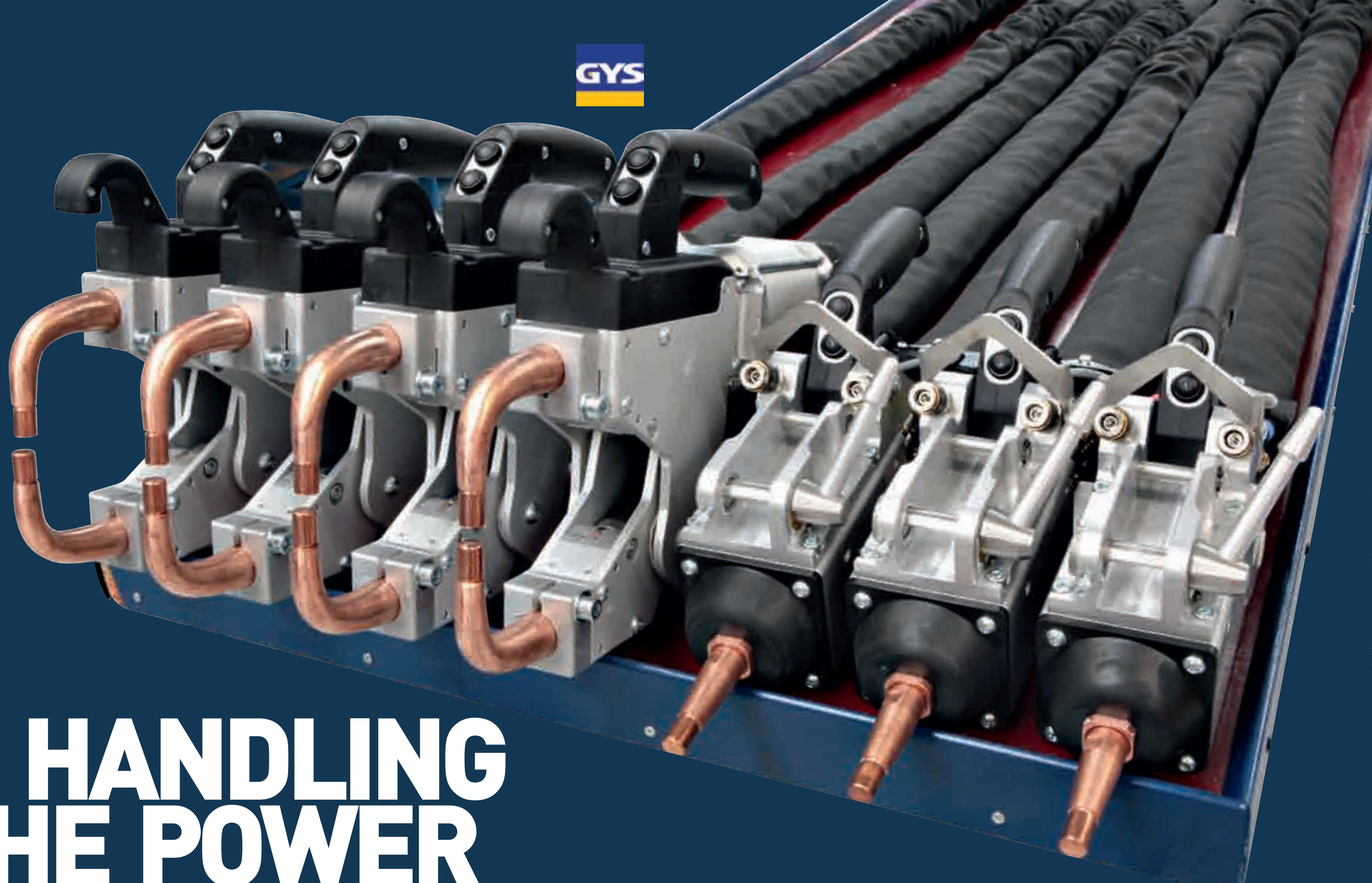


SOLID PERFORMANCE



Quality manufacturers tend to have their own distinctive hand-print and the same applies to us. Having the autonomy and expertise to produce our own GYS-specific consumables is important to us. By milling a wide variety of electrode arms from aluminium blocks and producing casing parts, protective frames, axles and components for our machinery in our in-house CNC machining centre, we remain flexible, independent and above all else, master of our craft.





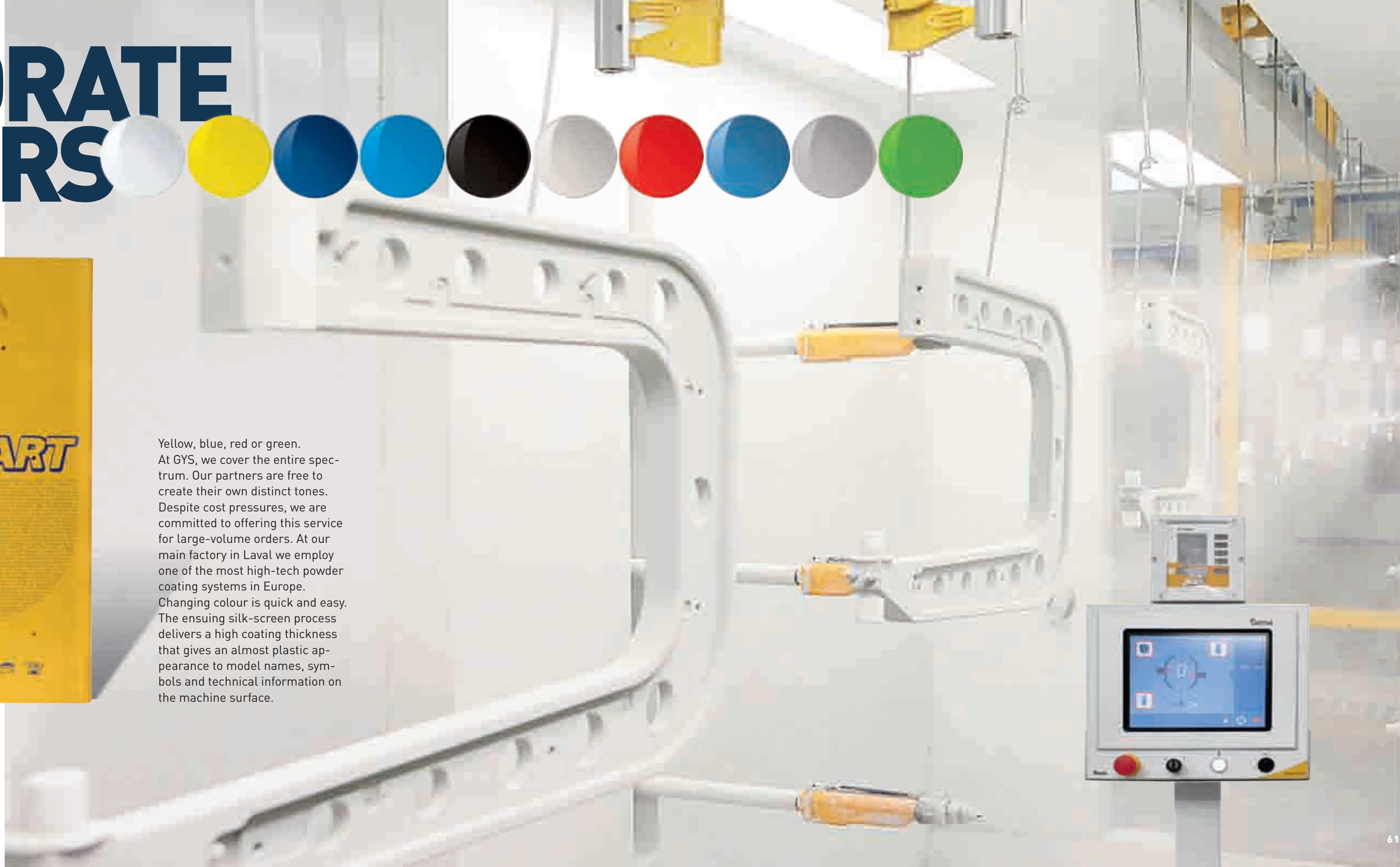
The electric cords and supply hoses for the cooling agent are gathered together in a neoprene sleeve to form cable packs. The cooling agent is pumped from one tank to the tip of the electrodes and back again. The electrodes and plier arms of our spot welding machines must be able to routinely withstand up to 14,500 amps of welding current and contact pressure of up to 550 dN.

HANDLING THE POWER

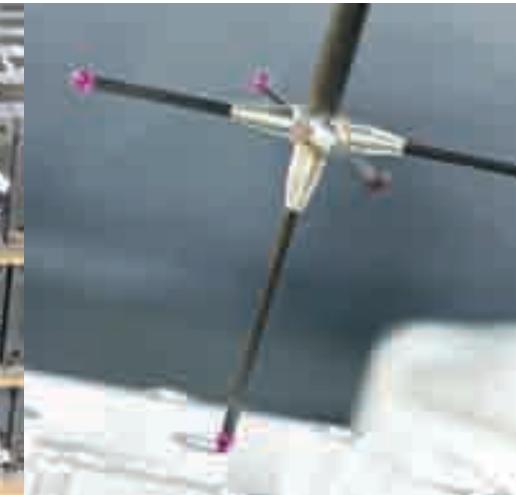
CORPORATE COLOURS



Yellow, blue, red or green. At GYS, we cover the entire spectrum. Our partners are free to create their own distinct tones. Despite cost pressures, we are committed to offering this service for large-volume orders. At our main factory in Laval we employ one of the most high-tech powder coating systems in Europe. Changing colour is quick and easy. The ensuing silk-screen process delivers a high coating thickness that gives an almost plastic appearance to model names, symbols and technical information on the machine surface.



QUALITY AT EVERY TURN



Always the same and constantly present: upholding our quality standards is the underlying thread of our entire production. There is no manufacturing step at GYS without specially developed testing mechanisms to precisely monitor whatever is currently under production.

No part escapes the strict, professionally trained eye of our quality control specialists. There is no excuse for negligence in serial production. TQM (Total Quality Management) provides the basis for lasting quality. With such commitment to excellence, certification of our business in line with ISO 9001 – most recently by TÜV Rheinland France – is a mere formality.





Almost there: the home straight is final assembly. GYS is a serial producer. Components and assemblies that make it this far have undergone and passed rigorous quality checks in each phase of production. Ultimately, the economic advantage that we gain by continuously streamlining our production facilities is to our customers' benefit. Diligence is the order of the day. Experienced specialists complete the final assembly work. Soon, somewhere in the world, these GYS products will be put to good use.

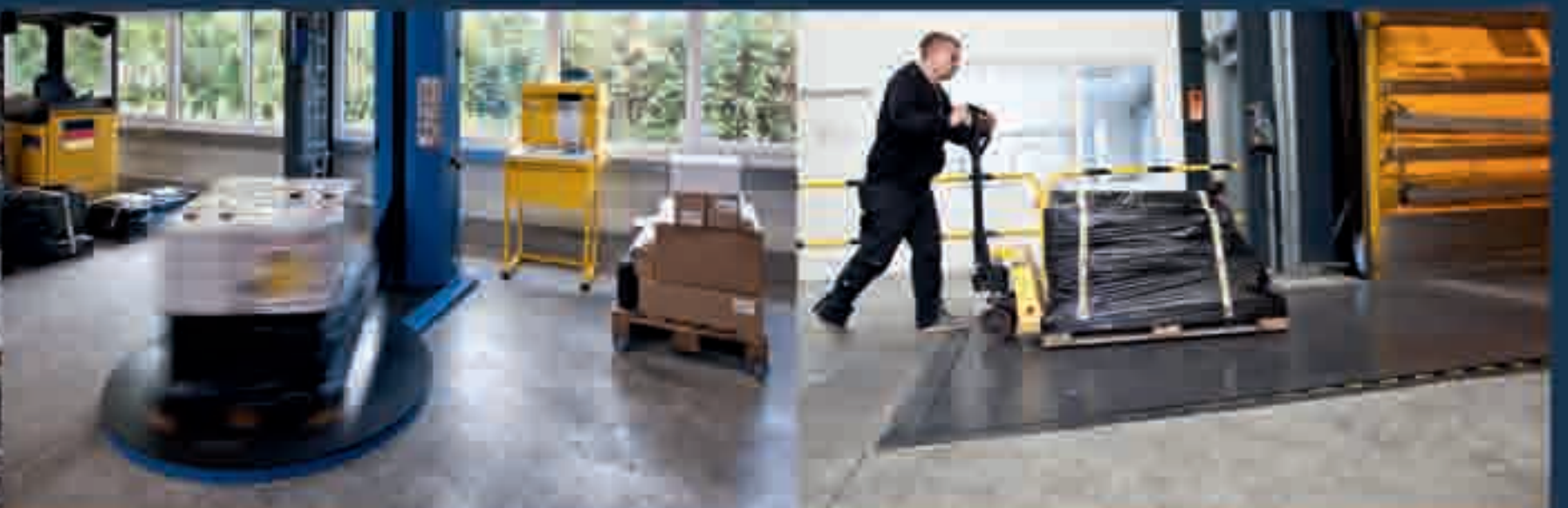
GRAND FINALE





Speed is good, but immediate availability is even better, particularly against the backdrop of over 1000 items to be handled and significant depth of production. Professional logistics, forward-looking planning of production and high-precision warehousing are enormous challenges. Contemporary barcoding is an integral part of that process at GYS. Our products reach our partners via all modes of transport, at all hours of the day or night – around the globe.

LOGISTICS: CONTROLLED DYNAMICS





SERVICE BUILDS TRUST

Nobody can ever meet every customer request. But we are working on it. We handle all repairs professionally and promptly.

New GYS agents, in particular, are often astonished by the quality of our marketing support – ongoing and often individually tailored to their needs. The GYS Academy at our main factory in Laval is a certified training centre where we teach all the skills and knowledge relating to our products.



LOOKING TO OUR LAURELS

Fifty years of GYS. We can be proud of what we have accomplished – including the many awards and honours bestowed on our company. At the same time, we will never forget that our success is driven by the close relationships established with our customers. We are fully committed to meeting their requirements and maintaining a partnership built on trust.

- 1** French-German Chamber of Commerce Award 2011
- 2** Trophée de l'implication Cegid 2012
- 3** E-Marketing Award Paris 2011
- 4** Entrepreneur de l'année 2009
- 5** European Business Award 2009
- 6** Golden Key 2012
- 7** GroupAuto Innovation Award 2010
- 8** Territoire Innovation 2010
- 9** ST Prix Innovation Night 2013
- 10** NRW.Invest Award 2012
- 11** Trophée Export Mayenne 2006
- 12** Trophée Industrie Lyon 2013



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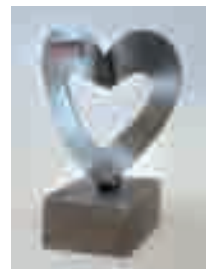
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INVEST IN THE FUTURE

TECHNOLOGY

Originally, GYS manufactured products for craftsmen who needed products that were robust and easy to use. These characteristics were the original DNA of the GYS brand. But the world is changing and with it, the development of our portfolio heavy industry. This has not only opened up a new market but new challenges also. In the industrial world, we understand that that beyond simply the product, it is critical to bring precision, speed towards and excellence of service. Today more than ever, we try to respond to each of these challenges without neglecting the continuous development of technologies applied to our products. This is very much the case of welding. Today our products are mainly used in manual applications. Now we are moving progressively towards robotic and automated interfaces and this is already, for us, an important field. Finally, with a significant portion of our business in the world of the automotive aftermarket, we must ensure that we can apply our knowledge to meet the unprecedented challenges that face the automotive industry. Without revealing the answers, it is clear that the electric car will be for GYS, another challenging and important field for years to come.

CAPABILITY

Knowing the precise future in which GYS will operate in, is impossible. Market changes will require us to adapt quickly to new environments and challenges. Our scale and the fact that GYS is family owned is a strength that will enable us to achieve this. And it is for this reason that we chose the motto: Invest in the Future! Indeed, we know our future is tied to that of our customers. To this end, we make every effort to understand from dealers and from users of GYS products, the challenges that they face so we can bring them solutions and earn the right to continue to be their partners for a long journey into the future together.

INNOVATION

For GYS, innovation does not just mean the creation of new and better products, but also and especially the development and improvement of all of our internal and external processes. For us, innovation is a daily adventure through which we strive to optimize our processes and products. By making them more effective, we increase customer satisfaction and motivation of our own employees. This project does not have a finish date, improvement must be continuous. Innovation is at the heart of our culture and accompanies us in all of our actions.



Bruno Bouygues

“
**IT IS NOT OUR INTENTION TO
PREDICT THE FUTURE,
BUT TO BE PROPERLY PREPARED
FOR WHAT LIES AHEAD.**”



Nicolas Bouygues

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FRENCH MANUFACTURER

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CHARGERS, BOOSTERS AND STARTERS
CAR BODY WELDING SYSTEMS**