

BEST SOLUTIONS
FOR MAXIMUM SAFETY.
WORLDWIDE.



A large blue triangle is positioned in the top-left corner of the slide, pointing towards the center.

A VISION HAS TO
PROVE ITSELF –
EVERY SINGLE DAY.

WHAT ALL FITS INTO A **31,000 m²** **WORKSHOP,** DO YOU RECKON?

A lot. An awful lot. With 86 high-quality lifts, test lanes and diagnostic products in the world's largest Audi Centre in Dubai, we cover all areas of application for a total of 93 workstations operating in the service sector. No ifs, no buts. And no compromises either. We deliver strong performance in a country that loves records.

IT'S NO COINCIDENCE WE'RE THE WORLD MARKET LEADER.



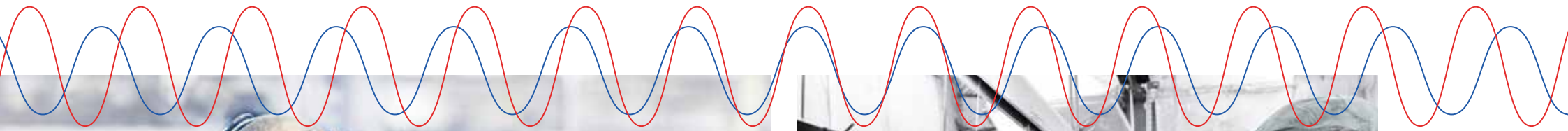


WE
DON'T SELL
PRODUCTS.
WE OFFER
SOLUTIONS.



THE CONCEPT OF THE FUTURE

With our technologies, we at MAHA are actively helping to make the mobility of tomorrow as safe, reliable and environmentally friendly as possible. So it's only logical that we produce the best solutions with maximum safety in terms of vehicle testing and workshop equipment. After all, our experience, passion and innovative spirit are reflected in even the smallest detail. And it's going to stay that way. Because as a foundation, we're perfectly positioned to face the future. What we generate flows back into our company as a solid investment – for even more innovations, for example.



INDIVIDUAL. MODULAR.

We're a driving force on the market. A valuable sparring partner. And a quality leader with production facilities in Germany's Allgäu region. We focus on our customers' individual requests and requirements in all areas. We do our very best for them – car workshops, test organisations, vehicle manufacturers and government organisations – every single day. We go the extra mile. We think with them, further than them and ahead of them. Because their safety and success are our top priority. So it's entirely understandable that we provide our business partners with a whole range of services. And we're constantly supplementing our already large selection in the standard range with custom-made, modular solutions.



STATISTICALLY,
ROLLER **COASTERS**
ARE THE SAFEST
VEHICLES IN THE
WORLD.

And it's the many redundant safety systems that make them so. And, naturally, specially lowered lifting systems like ours. They allow even the most complicated maintenance work to be carried out quickly and easily. And we ensure maximum off-road safety in the exact same way.

WE'RE THE BEST PARTNER WHEN IT COMES TO SAFETY.

WE'VE ALREADY ACHIEVED A GREAT DEAL. NOW, WE WANT TO DO EVEN BETTER.

We've been competing in the international arena for generations. We've struck out on new paths, defined standards and set trends. But, despite this, we don't like to rest on our laurels. Quite the contrary, in fact, as now we don't just have to maintain our position as the world market leader; we have to build on it too. And how are we going to do that, you ask? It's really quite simple: by rethinking safety in every respect. More comprehensive. More digital. More networked. After all, safety is the key issue at MAHA.

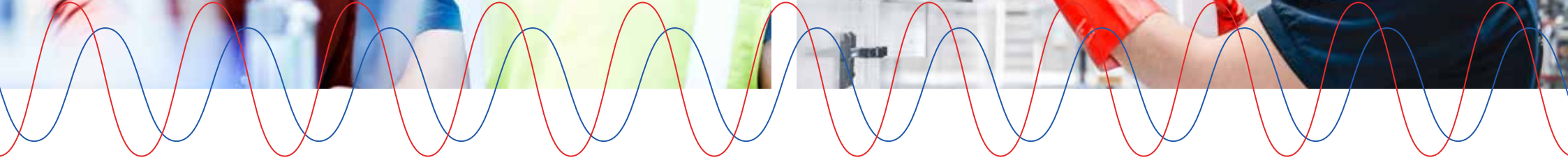


TRAFFIC SAFETY

Safety when on the move is and remains one of our main concerns. With our high-quality and durable workshop and vehicle testing equipment, we contribute worldwide to the highest possible level of traffic safety. Naturally, we always pay meticulous attention to ensuring that even the most stringent emission regulations are complied with.

PRODUCT SAFETY

What we do, we do right. This much rings true for both our product and our service development operations. It goes without saying that we devote our energies to producing excellent quality and avoid risks as best we can. After all, our customers should be able to rely on our solutions – at all times.



SAFETY IN SUPPORT

Our business partners know that they are in good hands with us. Because we're not satisfied until we've truly found the best solution for our customers. Our comprehensive service network, plus our 24-hour spare parts service, guarantee that everything runs smoothly. Anytime and anywhere!

INVESTMENT SAFETY

We deliver top performance in all disciplines. And doing so is an absolute doddle for us. Because innovative strength and being extremely aware of quality are part of our corporate DNA. Our strategy focuses on forward-looking, digital solutions. This allows us to offer our customers the greatest possible, long-term investment safety.

OCCUPATIONAL SAFETY

We know how important the issue of having a guaranteed livelihood is. That's why we do our job of ensuring safety internally too. Our employees can rejoice that they have crisis-proof jobs in a stable company that's secured by a family foundation. That means a lot to us.



**“THE QUALITY WILL
REMAIN LONG
AFTER THE PRICE
IS FORGOTTEN.”**

HENRY ROYCE

The high demands we place on quality and functionality have a direct impact on test benches, testers and lifts, which can last for decades and at the same time remain as precise and reliable as they were on day one. That's what customers are always telling us. It's obvious that this makes us very proud. That's why we continue to do everything we can to earn their trust over and over again. After all, there's nothing better than maintaining a long-lasting, happy partnership.

EXTREMELY ROBUST. THANKS TO TECHNICAL EXPERTISE.



WE WORK ACCORDING TO A SIMPLE PRINCIPLE: ONLY THE VERY BEST IS GOOD ENOUGH FOR OUR CUSTOMERS.

We're happy to shoulder responsibility. For ourselves and our environment. Our dedicated teams aren't satisfied until nothing more can be done to improve any our products. This means they boast extraordinary quality and exceptional longevity. With our comprehensive services, we never lose sight of our customers' individual needs and requirements. We offer them advice and support in all areas, from start to finish, with our complete knowledge at their disposal. All of this makes us a strong, reliable partner. Our customers from 150 countries like that. And so do we.

► www.maha.de/products.htm



BRAKE TESTING TECHNOLOGY

Testing and safety technology
for cars, trucks and motorcycles

LIFTING TECHNOLOGY

Lifts as in-ground and surface-
mounted solutions for cars, trucks
and motorcycles

- In-ground lifts
- Pit jacks
- Column and scissors lifts
- Mobile column lifts



VEHICLE TESTING TECHNOLOGY

Headlight testers for cars and trucks

Diagnostic devices for cars, trucks and motorcycles

- Speedometer testers
- Decelerometers and noise level meters
- Closing force meters

Suspension testing technology for cars and trucks

- Axle damping testers
- Side-slip testers
- Axle play testers

PERFORMANCE MEASUREMENT TECHNOLOGY

Dynamometers for cars, trucks and motorcycles

- Single-roller dynamometers
- Emission testers
- Air cooling fans

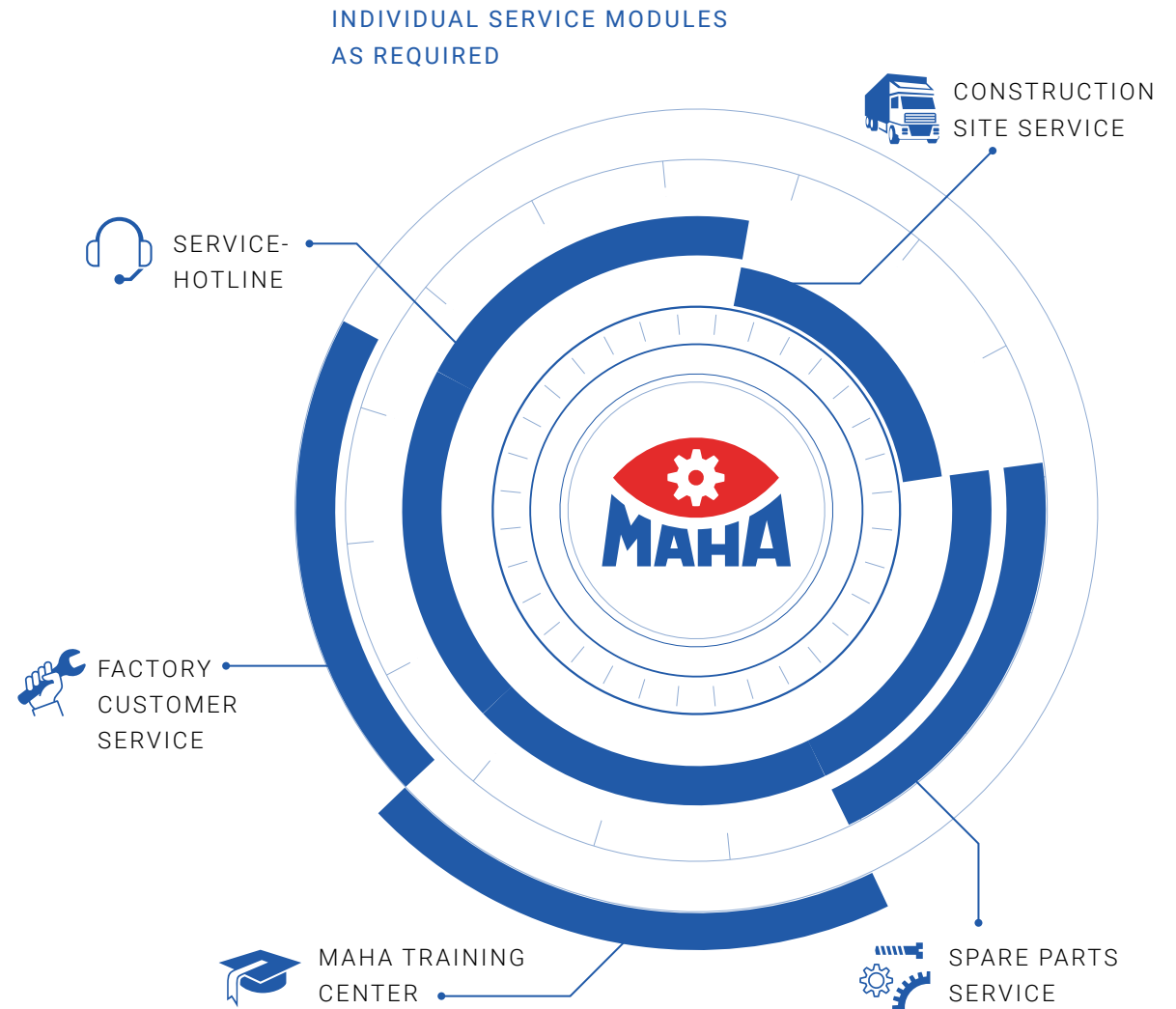
EMISSION ANALYSIS TECHNOLOGY

Particle and combination emission testers for cars, trucks and motorcycles (diesel, petrol and gas engines)

360° SERVICE, BECAUSE WITH US, IT'S ALL OR NOTHING THE MAHA SERVICE CENTER

Everything we think and do revolves around just one thing: our customers' needs. Our customers challenge and inspire us. Give us valuable feedback and help us to develop the best solutions. For this, we thank them by providing comprehensive services, fast and competent support and an unparalleled facility: our MAHA SERVICE CENTER.

We specifically focus on a holistic approach. On global service excellence. In other words, "the best service worldwide". In detail, this means: personal all-round advice and support, a wide range of standard products, and custom-made and modular solutions. Everything in top quality. Everything from a single source. And everything available worldwide. All in all, typical MAHA.





SERVICE HOTLINE

Our hotline is the single point of contact for all questions concerning our products, services and spare parts. And, at the same time, it's also the number to call for prompt support if you've got urgent questions to ask when right on the construction site. After all, we want to solve problems as quickly as possible in a way that requires minimal effort on the part of our customers.



SPARE PARTS SERVICE

It doesn't matter when or where: our spare parts are there when you need them. Since we manufacture all our products in Germany, we can also deliver them within a mere 24 hours. By doing so, we help to prevent costly shutdowns worldwide.



FACTORY CUSTOMER SERVICE

We support our trading partners in all areas. Starting with delivery, installation and calibration of our products, to repairing and maintaining them too. If required, our experienced employees can provide professional instruction too.



MAHA TRAINING CENTER

Users and service technicians can rejoice. Our qualified specialists provide them with all the information they'll need about our products in a practical, user-friendly and individual way. On modern premises equipped with the latest technology. This means you get the best of both worlds: theory and practice.



CONSTRUCTION SITE SERVICE

Do you need to lay a foundation? We'll take care of that. Or are floor assemblies needing to be delivered directly to the construction site and positioned in the foundation? That's not a problem either. After all, our trucks are equipped with loading cranes and truck-mounted forklifts.







A “MADE IN GERMANY” SOLUTION TO TRAFFIC CHAOS.

German quality makes safe mobility possible in the first place. New Delhi could also benefit from this one day. There are currently over 100,000 tuk-tuks in the Indian capital alone. If the popular three-wheeled means of transport were professionally checked and maintained, their service lives could be extended many times over. With our made in Germany testing and lifting technology, we'll certainly help to achieve this soon.

THERE'S NO ALTERNATIVE TO A WORLD LEADER.

WELCOME TO THE WORLD OF MAHA!

WE'LL LET
OUR NUMBERS
DO THE TALKING
FOR US.

We've set up a global trading and service network with a view to offering our customers the best possible support and local supply service. Internationally, we're represented by 17 MAHA subsidiaries and 125 trading partners in over 150 countries. Our export share is over 60%. To date (as of 2019), we've delivered over 390,000 MAHA products around the globe.

With our more than 1,000 employees, we manufacture the complete range of products for our vehicle testing and lifting technology on over 100,000 m² of factory premises at our two production sites in Haldenwang and Pinckard (in the USA). We generate annual sales of €150 million in total.

17
subsidiaries

Customers
in over 150
countries

1,000
employees

Over 60%
export share

125

trading partners

390,000

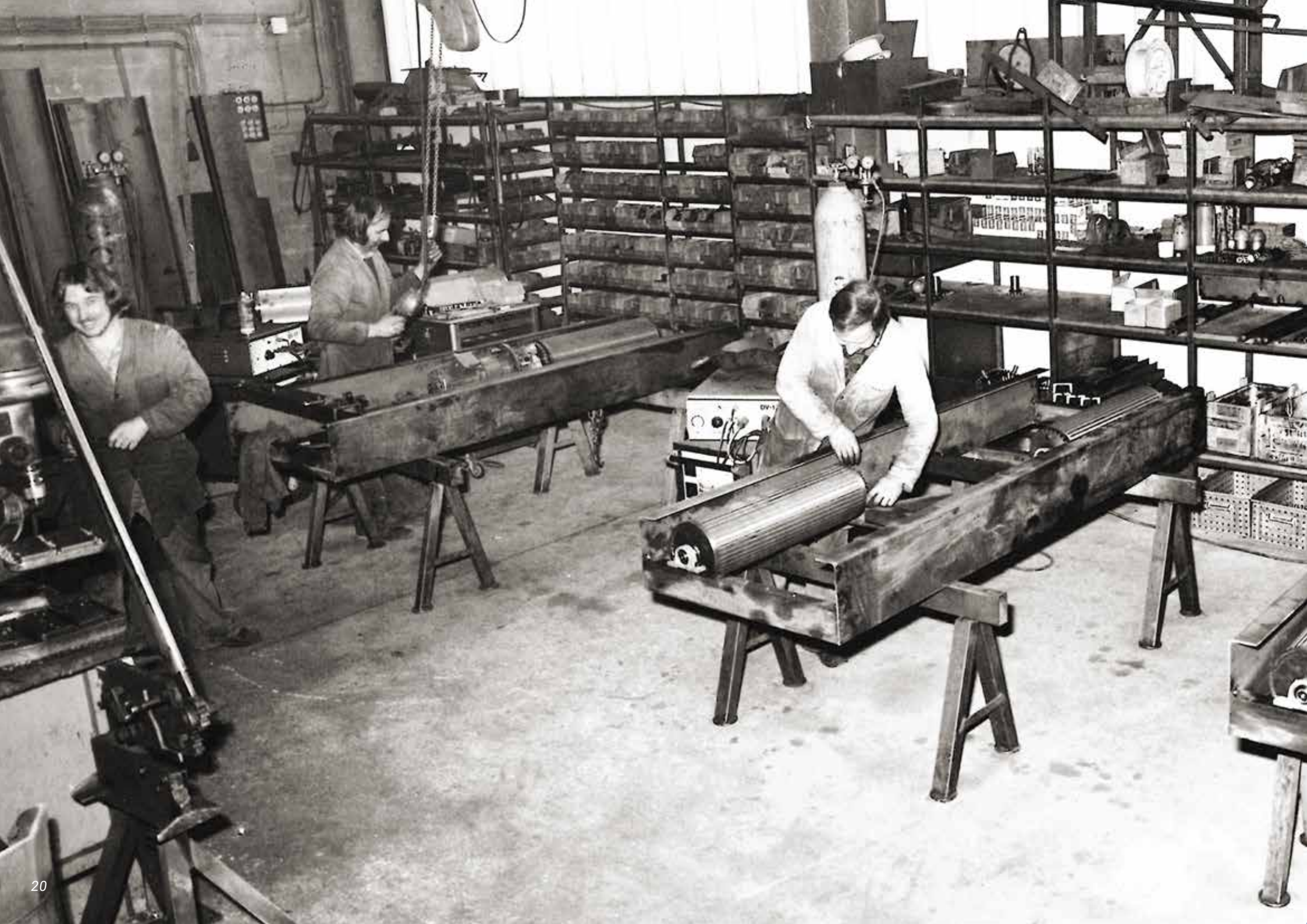
products delivered
to date

100,000 m²

factory premises

150 Mill.

annual turnover
in €



WE WRITE HISTORY. DAY AFTER DAY.

A MILESTONE IN
MAHA'S SUCCESS STORY:
THE "JW1" CAR ROLLER
BRAKE TESTER FROM 1968



1968. Two great men stand at the start of our company history: Winfried Rauch and Josef Schilling. Their outstanding inventive spirit led to groundbreaking developments in Haldenwang and MAHA's rise over time to become the world market leader in the industry. Their first creation was "JW1", a car roller brake tester constructed from decommissioned gas and oxygen cylinders. Various types of lifts, test benches and emission testers followed. And that's just scratching the surface. Their hard work was honoured by numerous awards and happy customers. Today, state-of-the-art lean production processes ensure that manufacturing is both efficient and smooth. There's no end in sight to our successful development. One thing is certain: the MAHA story is far from finished.

THE SUCCESS STORY.

WE LIKE MILESTONES.

AFTER ALL,
WE'VE ACHIEVED
A FAIR FEW
OF THEM.

When we look back to our humble beginnings, it becomes clear just how far we've come up until now. What started out in 1969 as a two-man business is now an internationally successful company. We cover the entire spectrum in the vehicle testing and lifting technology segments and have long since been setting standards worldwide.

But what is it that drives us? Extremely high precision and quality standards. What sets us apart? Visionary concepts and innovative technologies. Absolute reliability and expert advice. Top service and "made in Germany" ingenuity. All of this is part and parcel of MAHA's DNA. And all of this makes us the world market leader in workshop and vehicle testing equipment.

We will remain true to our values and goals in the future too. We know that, together, we can achieve anything. Because our experience, expertise and innovative strength enable us to overcome any challenge, no matter how great. For us. For our customers. And for the safety of this world.

1968

The first car brake tester is developed and produced

1999

The foundation stone of MAHA USA is laid in Pinckard, Alabama

1969

MAHA is founded by Winfried Rauch and Josef Schilling

2001

Takeover of SLIFT GmbH, a manufacturer of pit jacks and in-ground lifts

1971

The first production site is built

2004

AutomoTec GmbH, MAHA's service and factory customer service arm, is founded

1989

Construction of the new building that is today's main production site

2005

MAHA-AIP GmbH & Co. KG is founded

1998

Takeover of Hetra International AG, a manufacturer of mobile wheel engaging column lifts

2007

MAHA kits TÜV TURK out with 459 test lanes at 189 locations

2011

MAHA is incorporated into a foundation; the company's future is thus secured in the long term

2016

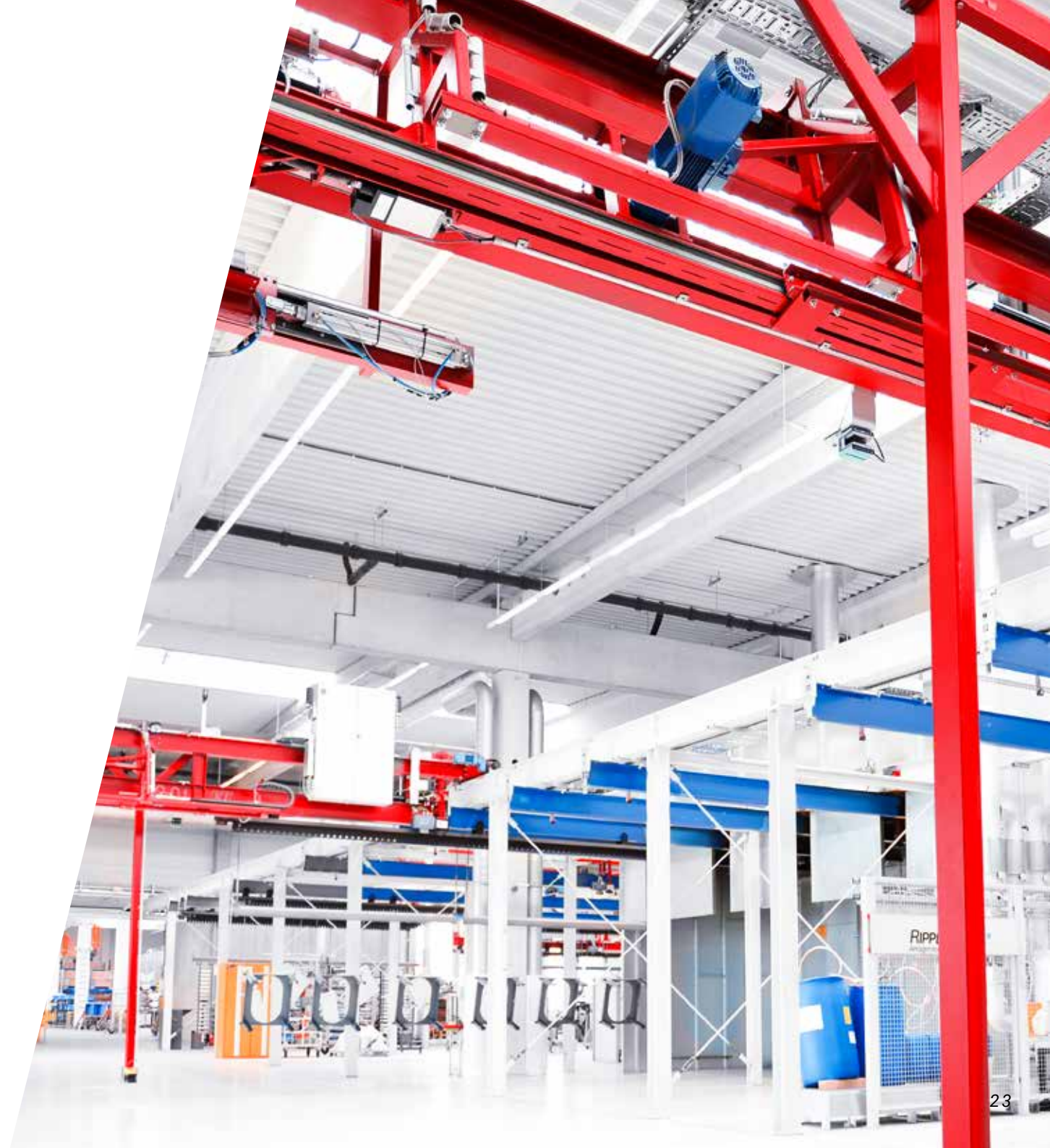
Europe's most state-of-the-art powder coating plant is opened; MAHA is crowned "World Market Leader 2016" in the Workshop and Vehicle Testing Equipment category

2018

MAHA is again awarded the "World Market Leader" title in 2018 in the Workshop and Vehicle Testing Equipment category

2019

AutomoTec GmbH is reintegrated into MAHA; the MAHA SERVICE CENTER undergoes global expansion



MAHA. YOUR
SAFETY IS
OUR BUSINESS.



#SAFETYFORSUREMAHA



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