

100 years of experience,
1,600 dedicated employ-
ees, 1 prize-winning
design system, 90,000
lift systems built, 24-hour
on-call readiness 365
days per year. For endur-
ing partnerships.



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Welcome



Dr. Johannes Schmitt
Managing Partner



Maximilian Schmitt
Managing Partner



Anna von Hinüber
Managing Partner



Martin Schmitt
Managing Partner



Fritz Stahlberg
Managing Director

With pleasure, and a measure of pride, we present you with the Schmitt + Sohn Company brochure. A publication with which we would like to invite you to get to know the company Schmitt + Sohn - what we stand for, our products and our service.

For over 100 years now, we have been successfully designing, constructing and looking after lifts. We support mankind's mobility and at any time we will give sensible answers to developments in architecture and urban planning. Well-thought-out, functional design and resource-preserving planning and manufacture are just as much a part of the way we see ourselves as is the involvement of our company on the spot.

Hence we want to introduce to you at the beginning of the brochure the fundamental principles of the company. These principles, practised every day by staff and management alike, reflect the culture of a family undertaking with a long tradition behind it, the ideal basis beyond mere

short-term trends. A culture of responsibility, the basis of entrepreneurial output.

The conviction with which we design and develop our lift systems is the focus of the second chapter. Our attitude towards design - meaning our concentration on essentials - characterises all our products from the complete work down to the finest details. Exemplary for this is Schmitt + Sohn's Design prize-winning Product and design systematic.

In conclusion, we give you in the third part of this publication an insight into our service. This is the field which makes the greatest demands of all those involved in the company of Schmitt + Sohn. That is because the best service requires unrestricted involvement, and that in turn is something to which we devote ourselves every day. As a reliable partner at our customers' side.

Read, digest, discover!
Enjoy your reading.

Dr. Johannes Schmitt,
Maximilian Schmitt,
Anna von Hinüber,
Martin Schmitt,
Fritz Stahlberg

Executive Board
Schmitt + Sohn Aufzüge

Our key figures

Schmitt + Sohn at a glance – Aspects of a successful company strategy

1861

Foundation of the company.
Tradition in lift construction and service.

6

generations of experience.
The company family as a constant.

18

domestic and foreign companies.
Decentralised and close to you.

4

countries in Europe.
We are at home in: Germany, Portugal, Austria, the Czech Republic.

1,500

systems annual production.
Production in our own works.

90,000

lift systems built.
Our references throughout Europe.

90001

standard quality.
Improving. Developing.
Looking ahead.

1,600

employees.
Success has many faces.

24

-hour on-call readiness 365
days per year.
Always there for you.

40,000

systems to be serviced annually.
Competence you can rely on.

160

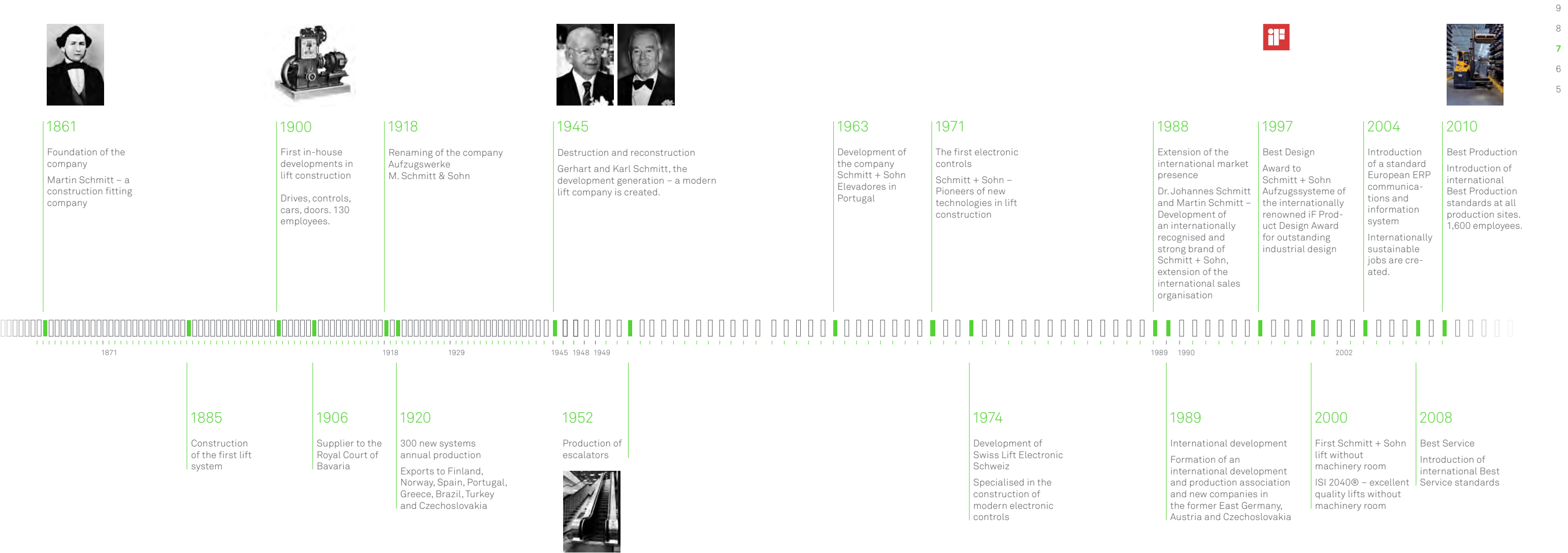
million turnover.
Ultimately convincing.

0

bank liabilities.
Independence for strong partnerships.

1861

The history of Schmitt + Sohn begins in 1861. Martin Schmitt founded the company in this year in Nuremberg. Today too, the Schmitt family remains the guarantor of reliability and responsibility at Schmitt + Sohn, which is now run by the 6th generation.



Historical context

1871	1918	1929	1945	1948	1949	09.11.1989	03.10.1990	01.01.2002
Foundation of the German Empire	End of the First World War (1914 – 1918)	World economic crisis – The Great Depression	End of the Second World War (1939 – 1945)	Currency reform – New impulses 20.06.1948 – Introduction of the Deutschmark	The partition of Germany Foundation of two German states – 23.05.1949 Federal Republic of Germany, 07.10.1949 German Democratic Republic	Fall of the Berlin Wall, Opening of the Iron Curtain in Germany and Europe	German reunification	The Euro Issue of Euro coins and notes in 12 European states, including Germany

Values

The foundations of our operations

Daily learning
Quality
Entrepreneurial reliability

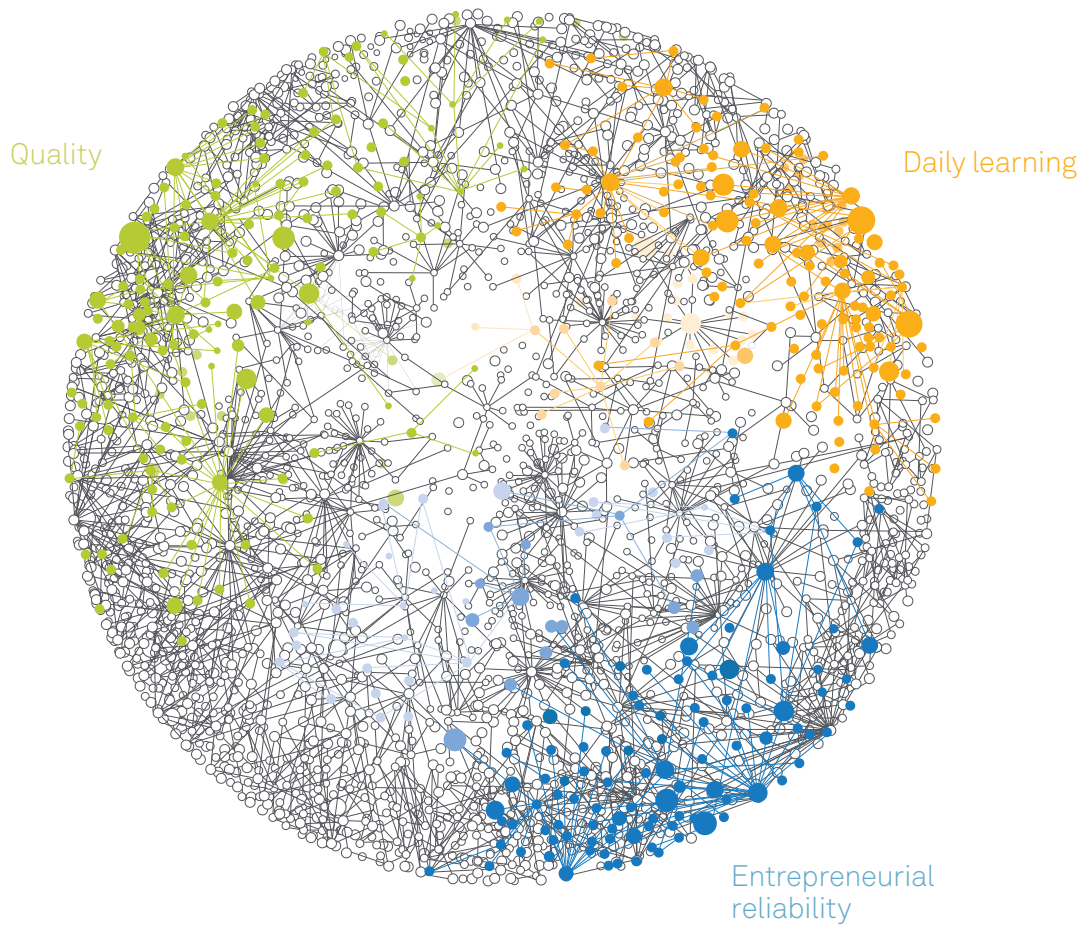
Our **values** have been maintained since the very beginning of the company. These include **daily learning**. This is what our **1,600** dedicated employees stand for, by devoting all their skills and abilities to their work. **Quality** at Schmitt + Sohn means the continual further development and improvement of processes and products. For example in production. Every year, **1,500** new lift systems leave our works. All to consistently high quality. The basis of enduring relationships, both with our customers and with our employees, is **entrepreneurial reliability**. And not only since yesterday, but for over **100** years.

Values

“Daily learning, quality and entrepreneurial reliability. These form the basis of every action at Schmitt + Sohn. And also make us what we are.”

Harald Schwab, Human Resources and IT Manager





A successful company is not a static entity. It is alive, and subject to continual change.

As an owner-managed family company with a history reaching back almost 150 years, we know that principles are important. In times of far-reaching social change in particular, we need a common concept of the objectives of the company, in order to be able to develop a long-term perspective. And above all, also a common concept of how we intend to achieve these objectives.

In this, our values are both an orientation and a claim. They reflect the responsibility and tradition of a successful family company, and describe what is important to us in our relationships with our employees, our customers and other business partners.

The fundamental values at Schmitt + Sohn are therefore formulated in the company philosophy: Daily learning, quality and business reliability. As the constituent elements of our company culture, they form the common framework for a long-term strategy, which is concentrated on the essential components, namely qualified employees, efficient process-

es and high-quality products. For the long-term security of an independent and profitable company, which maintains an international reputation, both as a manufacturer of lifts and as a service-provider. Short-term gains and the devotion of all activities to this end have no place in this concept.

From these principles, we also derive our responsibility as an employer towards the community, which we live up to by safeguarding jobs, strengthening the locations and actively involving ourselves in the regions.

We believe that forward-looking thinking in business and society cannot get by without basing actions on values. Our principles are therefore also a standard by which we are happy to have ourselves measured. Today and tomorrow. With all the challenges and opportunities they bring.

Daily learning

“Being curious. Sounding out one’s own capabilities. Being open to other points of view. Picking up and passing on things. Learning can take place in many ways.”

Felix Bader, Assembly*



* Schmitt + Sohn has introduced the daily reading hour for the trainees of the company. For one hour every day, they can devote themselves to various subjects from the fields of culture, society, economics and politics. An opportunity which promotes development.

Learning requires readiness and interest. And an environment which promotes both, which enables synergies.
The greatest potential arises where long years of experience and new knowledge come together.



Christian Wedel, Component manufacture, Nuremberg / Germany



Gregor Dresel, Car Construction, Nuremberg / Germany

Our commitment to daily learning is a claim which makes demands on the whole company. Because sustainable success in our sector does not necessarily have anything to do with the size of a company. It is the employees and their readiness to devote all their skill and knowledge to their tasks which make the decisive difference. For this reason, the qualification and dedication of the people in the company form the basis for the successful structure of a normal working day which is today characterised largely by rapid economic and social changes.

As a technology-orientated company, we consider the continual analysis of the current state of knowledge as a major requirement for innovative and development work. The specialist training and further training of employees at Schmitt + Sohn constitutes in this context an important component of daily learning. The learning which takes place every day outside training sessions in the form of direct cooperation also holds an important position in the company.

We see the great potential above all in the fact that here at Schmitt + Sohn, new knowledge and knowledge gathered over many decades come together with the experience and capabilities of long-serving employees, in an exchange between the generations.

In this context, daily learning means supporting people in their personal success. Recognising and promoting their skills and talents. We expect a lot from our employees. We therefore ensure that at Schmitt + Sohn, they find the best possible conditions for their personal development. In the working environment of a company culture founded on mutual respect, we create room for independent thinking and action, and opportunities to learn in the company from the bottom up. With perspectives for the future. This creates a special sense of community at Schmitt + Sohn, and the readiness to produce top performance.

1,600

In the company-wide, European network, all our 1,600 employees act in accordance with the same principles. 4 countries. 1 language.
Every individual employee shapes the culture of the whole company. Every day.



Petr Lederer, Branch Manager Prague / Czech Republic



Fernando Carvalho, Factory Manager Porto / Portugal



Jutta Kraus, Specialist, Nuremberg / Germany



Armin Bieber, Service Manager Vienna / Austria



Pedro Loureiro, Purchasing Manager Porto / Portugal



Vasile Schwachhofer, Car Construction Nuremberg / Germany



Fritz Kettl, Car Construction Nuremberg / Germany



Andreas Bojer, Car Construction Dept. Manager Nuremberg / Germany

Quality

“Making what is good even better. Coming to terms with changing requirements. Developing innovations for the future. Quality, as we understand it, demands great dedication. In all areas of the company.”

Erika Polley, International Controlling



Attention to every detail. Whether in a work operation, on the product or in contact with our customers. This is the essential requirement for a result which sets standards.

The understanding of quality at Schmitt + Sohn goes far beyond what is manifested in our products. It describes an attitude to which we feel ourselves obligated. This attitude means the continual and foresighted improvement of processes, products and services in line with the requirements of our customers. This is also the reason for our preference for long-term partnerships – irrespective of the project size, because our dedication is noticeable in every contact with Schmitt + Sohn.

It begins with a personal project manager, who looks after the customer, competently and comprehensively, in all questions and phases of the project, from the individual consultation through to the final handover of the lift system in perfect working order. All processes of an order throughout Europe are controlled by this project manager, ensuring transparency for the customer.

This process is based on the company-wide standard planning, communications and information system at

Schmitt + Sohn. All departments of the company, starting with planning and development and extending to production and installation and through to service, are illustrated and documented in detail. In this way, we can analyse the individual processes accurately, combining them into well-functioning interaction within the process chain.

Our high quality standards are further ensured by the lift works at the locations in Germany and Portugal. Here we have the capability of bringing our own product developments to the point of market readiness by a direct route, and producing them in consistently high quality, thanks to an international manufacturing network. The great production depth also supports a high degree of flexibility and guarantees original parts throughout the complete product life cycle.

So that the final result is convincing as a whole, a high quality standard must be consistently maintained in every process from the very begin-

ning. This requires the initiative of every employee in the company. This is another reason why we rely exclusively on our own, well-trained personnel throughout the complete value creation chain.

This approach has characterised our work for many years, and the consistently high quality achieved by this means at Schmitt + Sohn in all processes and products leads to added value which is well worthwhile for all those involved. Because durable products and efficient processes not only save resources, but above all meet the expectations of our customers, as well as our own commitments, when it comes to reliability, quality and economy.





Stefan Arneth,
New System Sales

Sales

Face-to-face, personal communication has top priority at Schmitt + Sohn: one customer – one sales manager. All processes of an order throughout Europe are controlled and supervised by this project manager.



1 Planning and development

Whether a passenger lift for a residential building, a lift group for an administration building or elegant glass lifts for an airport – thanks to efficient planning and our own comprehensive development expertise, we can find the right solution for every building and every performance requirement.



2 Production

At our production locations in Germany and Portugal, we are able, while maintaining strict quality standards, to implement our own product developments by the most direct route possible. Thanks to our highly flexible production, we can meet the most demanding customer requirements and the most complex lift designs, while the great production depth also guarantees original parts throughout the complete product life cycle.



3 Installation

Based on a sophisticated product and design system, the innovative construction principles and the consistently modular design of our lift systems allow fast and uncomplicated installation on site. The installation and commissioning of all Schmitt + Sohn lifts is carried out only by our own specialist personnel. Quality from the very beginning.



4 Service

Professional service is an essential requirement for the unrestricted, long-term use of modern lift systems. Our closeness to our customers is a necessary precondition for this task. The safety and economy of our lift systems is guaranteed by qualified service technicians, a comprehensive network and on-call readiness all round the clock.

1 Service-friendly lighting systems – suspended illuminated ceiling
2 Use of high-quality materials – Handrail of stainless steel

3 Production of glass panorama cars
4 Door and portal construction – Quality control

5 Installation of the car in the shaft
6 Installation of the door drive in the shaft

7 Evaluation of control data
8 Inspection of the shaft installation

1,500

Every year, over 1,500 new systems are produced at our locations in Germany and Portugal. Industrial production at the cutting edge of the technology. In our own works. In this way, we ensure that the quality of the lift systems meets both your and our requirements.



1 Production network laser and material systems



2 Car installation for a glass panorama lift

Entrepreneurial reliability

“The independence of a company in all its decisions means being able to remain true to itself. This creates confidence, and consequently the basis for long-lasting partnerships.”

Kurt Schumm, Branch Manager *



* From fitter to installation foreman and sales manager to becoming Manager of the Nuremberg branch. Throughout his career at Schmitt + Sohn, Kurt Schumm has got to know the company from many angles. A wealth of experience which is well appreciated by his customers.

100

A lift is an investment asset with a service life of several decades. At Schmitt + Sohn, over 100 years of experience in lift construction and service form the trusting basis for long and successful cooperation.



Museum Brandhorst, Munich Art Centre



Stability, trustworthiness, authenticity. Three related terms which can be boiled down into one: Reliability.

Our lift systems are built to last decades. In order to maintain their unrestricted operating capability and their value after commissioning and throughout the complete service life, careful preventive maintenance is required. The planning of a lift, whether an individual system in a private house or over 40 systems in a clinic, therefore always means thinking in the long term.

Entrepreneurial reliability is therefore the third principle of the Schmitt + Sohn philosophy. Over 100 years of experience in lift construction and service testify to this continuity, with which we also associate the future viability of the company. Because only the conscientious and foresighted view enables us to find answers to forthcoming challenges with our own product developments and services, and thereby always offer our customers and employees a reliable perspective.

Sustainable confidence only results from consistently convincing performance. We therefore owe it to the dedication and reliability of our

employees – many of whom have given their service to the company for several decades – that we know our customers as well as they know us. Our customers know what they can expect of us: A competent, credible partner, who listens closely at a personal meeting. A partner who understands their requirements, and therefore finds the best possible solution for every project.

With our concentration on the essential, namely employees, products and processes, we devote our skills every day to a profitable and independent company. Because independence is an important requirement when it comes to being able to act credibly.

At Schmitt + Sohn, an owner-managed family company, all relevant decisions are made completely in the interests of the company and its customers. The focus of our decision-making is always the establishment of enduring partnerships, and the joint success which underlies such relationships.

This understanding of entrepreneurial reliability links us with our employees, our customers and our business partners throughout the world.

Products

Concentration on the essential

Conviction
Details
References

We develop unusual products, which comply with exacting requirements, both technically and aesthetically. Those **products** arise from the dialogue between architecture, design and technology. This is part of our **conviction**. Systematics, functionality and the quality of careful finishing down the last **detail** belong just as much to the commitment to rational development and design. Because our task is the mobility of people. The **references** of the company Schmitt + Sohn, with more than **90,000** lift systems installed throughout the whole of Europe, are testimony to what we say.

Conviction

“Every lift is part of the architecture. And the measure of all architecture is ultimately the person. This is the conviction on which we base our development and design.”

Klaus Schmidt, Development Manager





For us, a lift is not merely a means of transport. It is also a means of communication. Planning, design and construction are therefore all components of the same development process. A dialogue between architecture, design and technology.

Lift systems are one of the most technically demanding building systems. People come into contact with them every day, some systems handle the traffic of a small town day after day. The expectations on modern lift systems, and therefore on their manufacturers, are correspondingly high.

If we regard the lift in its context, as part of the architecture, other qualities become important, besides the central functions such as vertical access and optimisation of traffic flows. Safety, sustainability and convenience play just as important a role as the aesthetic and technically perfect integration of lift systems into different architectural concepts.

In the field of barrier-free building suitable for people of all ages in particular, lift planning is continually faced with new challenges, while the objective remains to enable unrestricted use for all people, irrespective of their age and abilities.

Schmitt + Sohn therefore applies these basic requirements in the planning and design of

lifts. We are convinced that these tasks can only be solved in the best way by the joint development work of architects, designers and engineers. The aim of our work therefore consists in bringing together these individual aspects in a convincing overall quality offering great benefits, and in giving our products a form which is suitable both for users and the architecture.

The intensive analysis of questions of contemporary building has produced an answer which enables great freedom of planning and design: the Schmitt + Sohn product and design system. This defines the many lift types and assemblies of a lift, from the cab to the shaft framework. Patented construction principles, a modular layout and the rational design of components concentrated on the essential ensure that all configurations – whether in a standard product or in a special series – speak the same formal and functional language. In top design, usage and finishing quality. Simply Schmitt + Sohn. The specialist world also shares

this appreciation with us, since the complete Schmitt + Sohn product and design system has been awarded one of the most coveted design prizes for industrial design in Germany, the iF Product Design Award.



The Schmitt + Sohn product and design system. Its modular layout and high level of functionality ensure planning flexibility and provide the answer to all questions of modern construction. In convincing aesthetic and functional overall quality.

1. Lift systems

- Passenger lifts
- Bed lifts
- Glass lifts
- Panorama lifts
- Goods lifts

2. Doors & portals

- Doors
- Portals
- Glass panorama portals

3. Hoistway frames

- Tubular framework
- Angular framework

4. Cars

- Bulkhead cars
- Panel cars
- Coloured glass cars
- Glass panorama cars

5. Equipment

- Lighting
- Handrails
- Operating panels and operating units
- Materials and colours

6. Drives

- Drives without gearbox
- Drives with gearbox
- Hydraulic drives

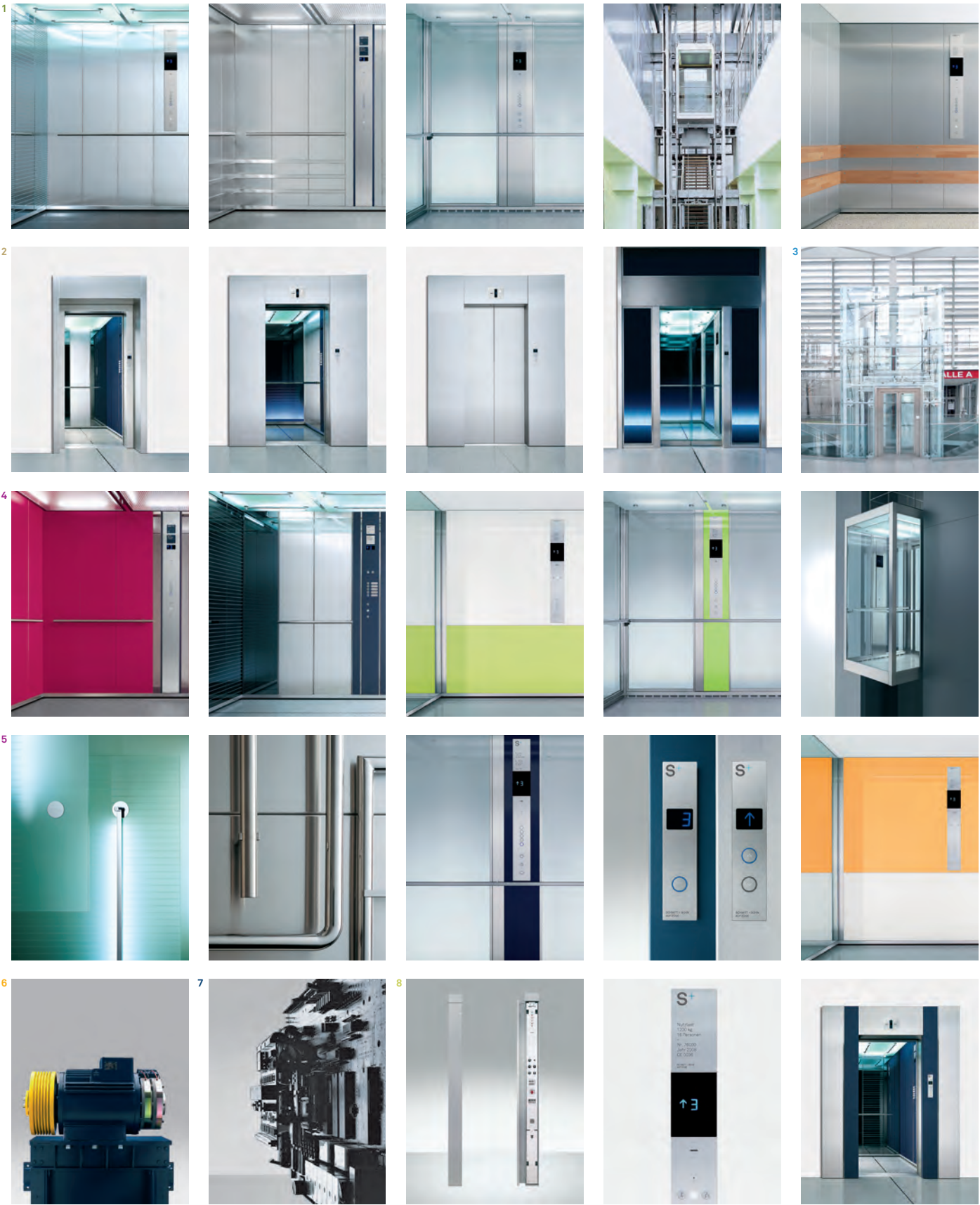
7. Controls

- Collective controls
- Group controls
- Diagnosis and remote monitoring

8. Service

- Maintenance Servicing
- C 2000 – Emergency call and video misuse detection

- Modernisation



Details

“The lift has changed architecture.
And conversely, architecture has also
inspired us. To innovative design.
Clear in form and function. Reduced
to the essential.”

Karl-Heinz Weixelbaum, New System Sales



Designing a lift also means designing a space. We therefore consider the lighting, the colours, the materials and the surfaces. And how we can combine them perfectly to the last detail.

We are guided by the commitment to translate the best construction and design features of modern architecture into an independent design language for the lift. A design language which concentrates on maximum functionality, clarity of form and emphasis of the essential. Because the consistent quality of Schmitt + Sohn lifts presupposes timeless design with lasting effect. And the wide range of architectural concepts requires a variable system, which can integrate itself perfectly into its surroundings. A system for architecture.

A high-quality product can also be recognised from the care and precision with which

the details are designed and finished. For this reason, we make no compromises here. Selected materials, precision finishing and coordinated light and colour concepts speak for themselves – as components of a successful combination of design and technology. In total, this results in a system whose form and usage is tailored to the requirements of its users. A system for people.

- S+ Light

Schmitt + Sohn Light ¹
- S+ Color

Schmitt + Sohn Colours ²
- S+ Material

Schmitt + Sohn Materials and surfaces ³
- S+ Collection

Schmitt + Sohn Series ⁴





Experience light

Accentuating. Setting. Modelling.



S+ Light

The light planning is one of the greatest challenges in architecture, because the deliberate design of a space with the aid of light demands more than just compliance with certain lighting standards. Lifts are a part of architecture and interior spaces in themselves. For this reason, we devote ourselves intensively to the subject of light, and not only under purely quantitative aspects, but particularly also qualitative aspects.

Successful light planning stands out for its appropriateness in terms of human perception. It includes both light for seeing, and light for creating an atmosphere of well-being. What counts here is a bright, open impression of space, the brilliant presentation of colours and materials and carefully planned ergonomics. Schmitt + Sohn, together with specialist partners, develops light systems for the lift which in every respect reflect the lat-

est state of the art, and which create special lighting qualities when installed. They accentuate details, set the scene of car spaces and model surfaces.



Seeing colours

Light ochre. Cinnabar red. Ultramarine blue.



S+ Color

Whether cool or warm, restful or dynamic, limiting or opening – colours have a direct and immediate effect on us. It is no wonder therefore that so many artists and architects have been prompted to conduct systematic examinations by their passion for this complex subject. Le Corbusier for example in his well-known “Polychromie architecturale” defined colours against the background of their effect in architecture.

The decisive factor for ride comfort in a lift is the spa-

tial impression of a generous, bright cab. We therefore consider the use of colour in the space as an elementary component of lift design. In line with our design approach of reduction to the essential, we therefore select the colours for our system very carefully. We take into account their temperature in different lighting situations, just as much as their radiant effect in large-scale use. Correctly coordinated, they therefore make an excellent overall impression in every combination.



Understanding material

With an understanding for the technical and aesthetic properties, we select and use materials to create points of contact, which leave behind a lasting impression.



S+ Material

Glass is one of the oldest materials produced by man, and the popularity of this unusual material has been a characteristic feature since the very beginnings of its long cultural history. As a fixed feature of the language of contemporary architecture, glass impressively documents the versatile constructive and design possibilities. Delicate steel structures, surrounded by a transparent skin of glass – open spaces.

The materials of architecture, such as glass, steel and stone in their various forms, have always been familiar materials for Schmitt + Sohn, as fundamental components of the design. Because nowhere else is the commitment to reliability and durability so closely associated with the desire for sensuality and elegance as in the material. In a Schmitt + Sohn lift, every detail testifies to this understanding. And the high quality of the finishing shows on what we place the greatest value.



Experience design

Blending in subtly. Or deliberately standing out. Systematic design means the greatest possible freedom. And formal unity.



S+ Collection

A restrained language of form, high-quality materials and intelligent constructions characterise the products of Schmitt + Sohn. We support the variety of building. And give builders, architects and specialist planners a system which blends in equally well in existing buildings as in contemporary new construction.

The definition of special series within the product and design system sets the right accents: Glass panorama lifts for example are fascinating

pieces of architecture in themselves, which are impressive in the interaction with their surroundings.

Schmitt + Sohn create a unique impression of space with the Colour Glass lifts, which have been awarded several design prizes. Brilliant Colour Glass, elegant surfaces and even lighting bring a highlight to modern lift design in the truest sense of the word.

But our enthusiasm and our ambition have also prompted

us to think further. The designers and engineers of the company are therefore continually developing and testing new concepts and ideas. For example, interactive user interfaces for additional information services, special printing techniques for the customisation of a lift or intelligent lighting concepts for improved energy efficiency.

References

“A modern art museum in Munich, an international exhibition centre in Vienna, a historic town hall in Prague, a famous hotel in Lisbon. Our lifts can be found throughout Europe. As can we.”

Klaus Kestler, New System Sales



Opatov Centre, Prague, Czech Republic
Builder / Client: Metrostav a. s., Prague
Architect / Specialist planner: Studio für Architektur OMICRON-K, Prague
Lift systems: 7



90,000

Living, health, trade, industry, culture, administration, transport and traffic – since the foundation of the company, we have planned, built and installed well over 90,000 lift systems in these sectors.

Building:	Builder / Client:	Architect / Specialist planner:	Lift systems:
Phantasialand Hotel Matamba, Brühl	Recreationpark Robert Löffelhardt e.K., Brühl	K+S Association of planers for building services mbH, Rheinbach	7
Residential Complex am Hochweg, Regensburg	BTT Bauteam Tretzel GmbH, Regensburg	BTT Bauteam Tretzel GmbH, Regensburg	39
CityCenter, Budweis	Hochtief CZ a.s., Budweis	Atelier Eis s.r.o., Budweis	10
DEG KfW Banking Group Headquarter, Cologne	Max Bögl Building Enterprise GmbH & Co. KG, Neumarkt i.d Opf., Cologne branch	J-S-K Dipl. Ing. Architects, Düsseldorf	7
VW Design Center Europe, Potsdam	ARGE VW Design Studio Potsdam, Berlin	Kock & Lünz Association of engineers, Potsdam	2
House of charity, Vienna	Institution house of charity, Vienna	F C P, Fritsch, Chiari & Partner ZT GmbH, Vienna	5
Tower Plaza, Gaia Nova, Porto	V8 Gestão Imobiliária, SA, Lisbon	Arq. Regino Cruz – Regino Cruz Architects and consultants, Estoril	4-unit group transport height 75 m 2,5 m / s
Bullfighting arena and shopping centre, Lisbon	SRUCP, SA, Lisbon	Architects José Bruschy, Pedro Fidalgo, Filomena Vicente and Lourenço Vicente	20 lifts 10 escalators 2 moving sidewalks
Nuremberg Fair, Nuremberg	Nürnberg Messe GmbH	S+P Heinz Seipel, Association of Architects mbH, Nuremberg	45
Playmobil Fun Park, Zirndorf	geobra Brandstätter GmbH & Co. KG, Zirndorf	Planungsgruppe M + M AG, Association of engineers, Böblingen	8
WM 2006, Soccer Stadium, Nuremberg	Frankenstadion Nürnberg FSN, Eigenbetrieb der Stadt Nürnberg	HPP Hentrich-Petschnigg & Partner GmbH + Co. KG, Düsseldorf	3
Power Station Weisweiler	RWE Systems AG, Cologne	RWE Systems AG, Cologne	2 transport height 126 + 52 m
LBS North German building association, Hanover	Norddeutsche Gesellschaft für kommunale Anlagen mbH	G-Plan Architects and Engineers, Hanover	8
Spastic-Centre, Munich	Spastic-Centre, Munich branch	Mann + Partner Architects, Munich	9
Hotel Öschberghof, Donaueschingen	Öschberghof GmbH, Donaueschingen	Duttlinger + Ulmer, Freie Architekten, Diplom-Ingenieure, Rottenburg	1
SÜCenter, Coburg	Municipal plants electricity supplier Coburg GmbH (SÜC), Coburg	Dipl.Ing (FH) Architects Girndt + Wagner, Coburg	4

Building:	Builder / Client:	Architect / Specialist planner:	Lift systems:
UMIT Competence Center, Hall in Tirol	TIVELOP GmbH, Innsbruck	Henke und Schreieck Architects, Vienna	5
Headquarter Zeppelin, Garching near Munich	Zeppelin GmbH, Garching	Seegy + Bisch Architects, Nuremberg	3
Lenbachgardens mit Rocco Forte The Charles Hotel, Munich	Frankonia Eurobau Max Viertel GmbH, Nettetal	Hilmer & Sattler und Albrecht Association of Architects mbH, Berlin	54
University Medical Centre of the Ernst-Moritz-Arndt-University, Greifswald	Betrieb für Bau und Liegenschaften M-V Geschäftsbereich Greifswald	Architects Dall & Lindhardtsen A/S, Helsingør, Denmark and GTB - Berlin mbH, Berlin	30
Extension of the Prague – Brunn railway line, Stranice Station	Metrostav A.G., Prague	SZDC s.o., Czech Railway Administration, Prague	7
Swarovski Shop, K8, Vienna	Schlögl & Süß Architekten ZT Gesellschaft OEG, Innsbruck	Malojer, Scherf und Partner Construction Management GesmbH, Vienna	1
Clinical Centre Nuremberg North, Nuremberg	City of Nuremberg	Schuster Pechtold Schmidt Architects GmbH, Munich	14
Documentation Centre Nazi party rally grounds, Nuremberg	City of Nuremberg	Architects DOMENIG & WALLNER ZT GmbH, Graz	1
University Medical Centre of Regensburg	Department of building, University of Regensburg	Schuster Pechtold Schmidt Architects GmbH, Munich	40
Airbus Aircabin, Laupheim	Diehl Aircabin GmbH, Laupheim	Architectural Office Prof. Kergaßner, Ostfildern – Scharnhauser Park	3
Medical Centre Anichstraße, Innsbruck	Tiroler state hospital GmbH, Innsbruck	Architect Katzberger ZT GmbH und Loudon & Habeler Architects ZT GmbH, Vienna	11
Bio City Leipzig	Leipziger Gewerbehofgesellschaft mbH, state planning and building control office, Leipzig	Spengler Wiescholek Architekten Stadtplaner, Hamburg	6
Railway Station de Roma Areeiro, Lisbon	Ferrovial,Lisbon	Architect João Paciência, Lisbon	4 lifts 6 escalators 4 moving sidewalks
Austrian Embassy, Berlin	BIG Bundesimmobiliengesellschaft m.b.H., Vienna	Atelier Prof. Hans Hollein, Vienna	5
Hotel Atoll, Helgoland	HC HAGEMANN GmbH & Co. KG, Hamburg	Brockhoff + Voss GmbH, Architects, Hamburg	4

67
66
65
64
63

Vienna Fair, Vienna, Austria
Builder / Client: City of Vienna; Chefren Leasing GmbH, Vienna, Austria
Architect / Specialist planner: Peichl & Partner Ziviltechniker GmbH, Vienna
Lift systems: 22



Museum Lothar Fischer, Neumarkt in der Oberpfalz, Germany
Builder / Client: Stadt Neumarkt in der Oberpfalz
Architect / Specialist planner: Berschneider + Berschneider GmbH, Architects + interior architects, Pilsach
Lift systems: 2



Nuremberg Airport, Nuremberg, Germany
Builder / Client: Flughafen Nürnberg GmbH, Nuremberg
Architect / Specialist planner: Grabow + Hofmann Architects, Nuremberg
Lift systems: 41



Museum Brandhorst, Munich, Germany
Builder / Client: State planning and building control office München 1, Munich
Architect / Specialist planner: Sauerbruch Hutton General Planning company mbH, Berlin
Lift systems: 6



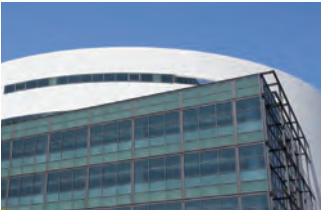
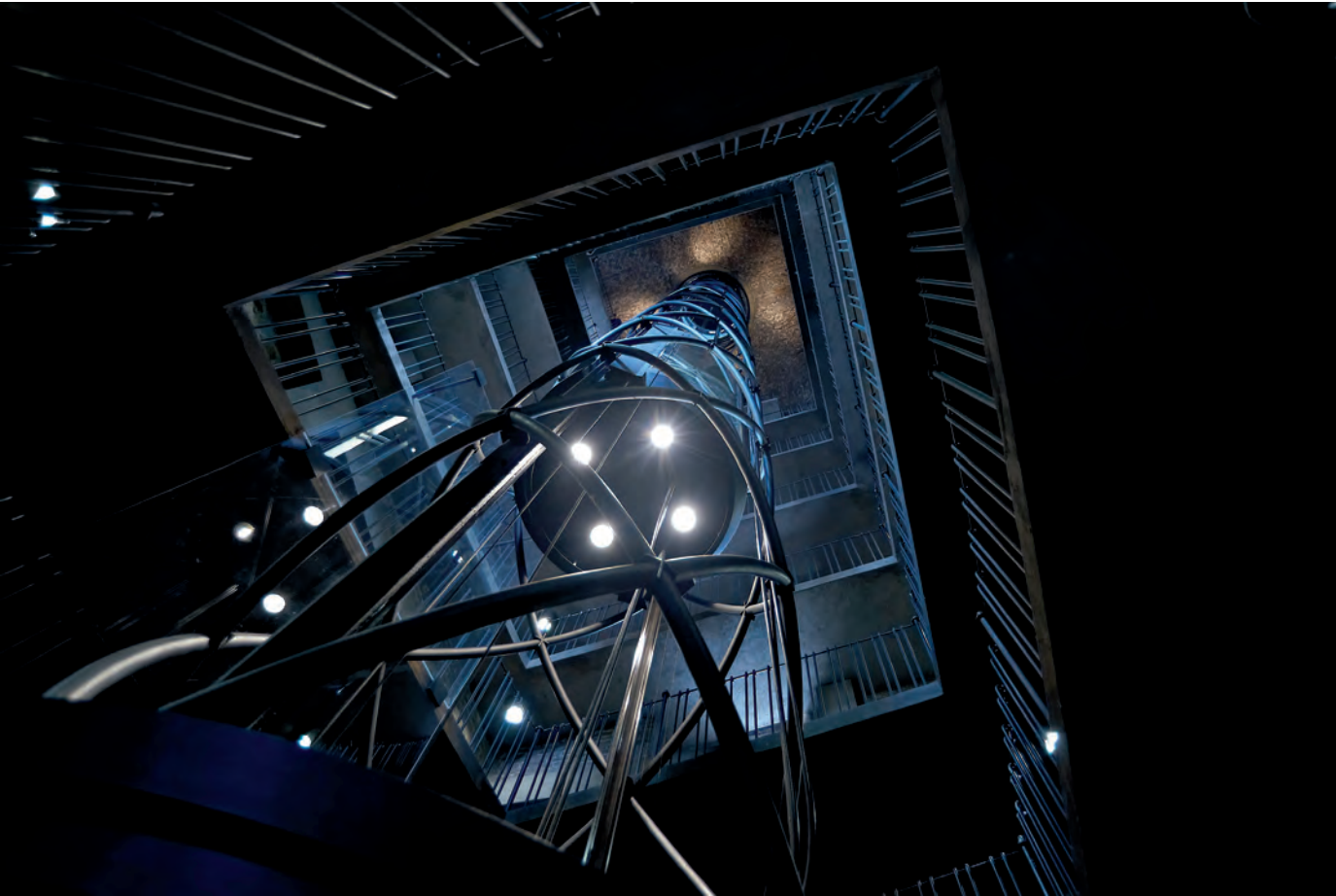
Cultural Centre Vila Flor, Braga, Portugal
Builder / Client: City of Guimarães; Town Hall, Guimarães; Casais Gruppe, SA, Braga
Architect / Specialist planner: Pitágoras - Architects and Engineers, Guimarães
Lift systems: 10



Office- and Business Park Lagoas Park, Lisbon, Portugal
Builder / Client: Teixeira Duarte, SA, Lisbon
Lift systems: 73



Old Town Square Town Hall, Prague, Czech Republic
Builder / Client: The capital Prague
Architect / Specialist planner: ATREA spol. s r.o., Prague
Lift systems: 4



Service

A reliable partner at
your side

Responsibility
Safety
Partnership

Schmitt + Sohn stands for outstanding **service**. We will assign you one of our service managers, who will be there to assist you throughout the complete service life of your lifts. A great **responsibility**, because we look after over **40,000** lift systems annually. Thanks to our decentralised network, we are always in the neighbourhood to provide convincing on-site service. **Safety** takes top priority: Our service is available **24** hours per day, **365** days per year – with **0** waiting time. For a successful and lasting **partnership**. We also supply every one of the more than **10,000** parts which go to make your lift. If you call us before **16:00**, your replacement parts will be delivered overnight.

Responsibility

“One customer – one responsible service manager. An exacting commitment in itself. For the customer, this means: A competent partner, who takes care of every aspect of service. Throughout Europe.”

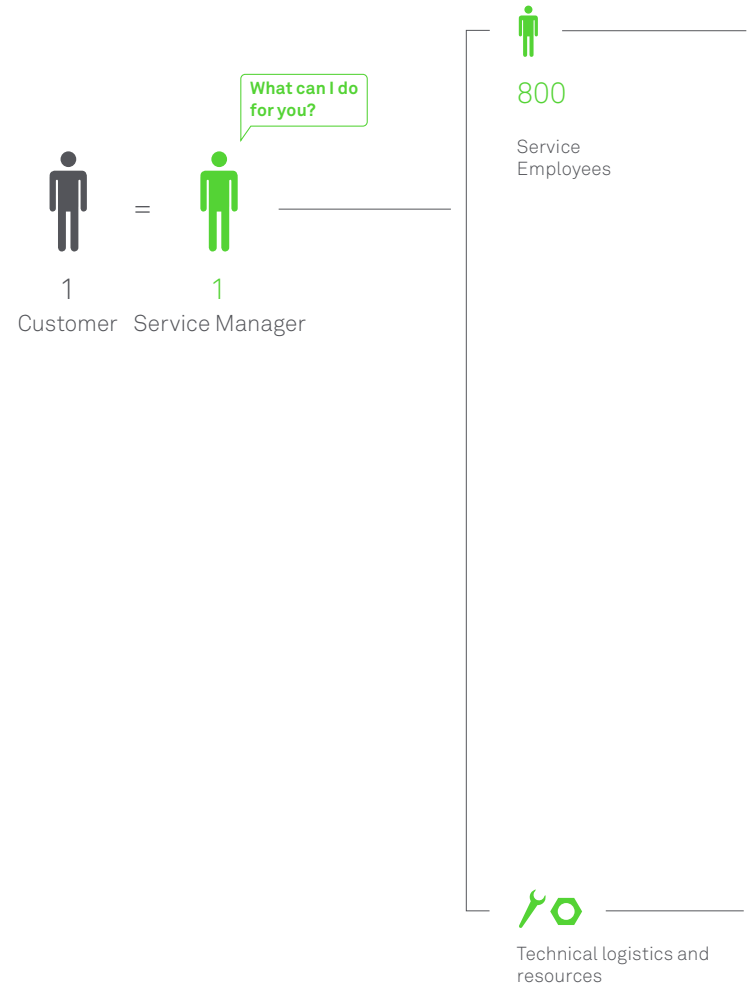
Tim Goebel, Sales Service and Modernisation Manager



40,000

Schmitt + Sohn services 40,000 lift systems annually. A service of special quality. Because every customer is assigned a personal contact partner: a service manager, who advises and assists him, and coordinates the network of employees, technical resources and logistics throughout Europe.

S+ CARE
Network



86

These 86 service managers are responsible for the customer, the technicians and lift systems. They coordinate all processes and look after our customers personally in the complete service area. Our principle: One customer – one service manager.

330

Our 330 qualified service technicians are always on the move. In daily service, they take care of the proper maintenance, repair and assessment of the lift systems.

384

Fully informed and service-orientated: 384 employees in Technology, Development, Production and Administration ensure reliable and smooth processing. And because our lifts are always in service, so are they. So that we can react immediately in case of an emergency.

1

The central spare parts warehouse of Schmitt + Sohn is near Nuremberg. All spare parts are stocked here at the heart of our technical logistics. The great majority are original parts of our own production.

32

Schmitt + Sohn is represented throughout Europe with 32 branches and sales offices. What counts to us is the closeness to our customers: Every service relating to your lift is available from these locations.

425

The 425 service vehicles are mobile spare parts stores, carrying over 300 of the most important wear parts. For short reaction times anywhere in the network and high availability. Right on the spot.



1 The service technicians – in daily service with experience and care

The smooth operation and value retention of your lift systems are the responsibility of well-trained technicians and fitters. From immediate repair, to maintenance and on to comprehensive modernisation – they know what has to be done.

In the field of service and modernisation, qualification and the responsible working methods of technicians and fitters are of crucial importance. Because by preventive maintenance or correct partial or complete modernisation, they ensure the safety and economy of the lift systems throughout their complete working life.

Schmitt + Sohn therefore works only with its own works-trained personnel. Our principle of responsibility applies equally here: Every service technician in the company takes care of the same lift systems in his territory year after year. A consistency

which means that the technicians and fitters know every detail of their lifts and their previous history. The perfect requirements for preventive maintenance and professional service on site. Regular further training courses at the Schmitt + Sohn Academy and the exchange of information over the company-wide knowledge network also keep employees right up-to-date with the current state of the technology.

The high performance capability in service is further ensured by our development activity and in-house production. Because the direct exchange

between Service, Development and Production enables us to react flexibly to customer requirements. And the service technicians in this way also obtain the know-how for special components and individual solutions. Quickly and without detours.



1 Service inspection of a 3-lift group, Bundesagentur für Arbeit, Nuremberg

2



3



2 Inspection of a rail attachment
3 Control data evaluation

4



4 Setting work on the shaft door

Safety

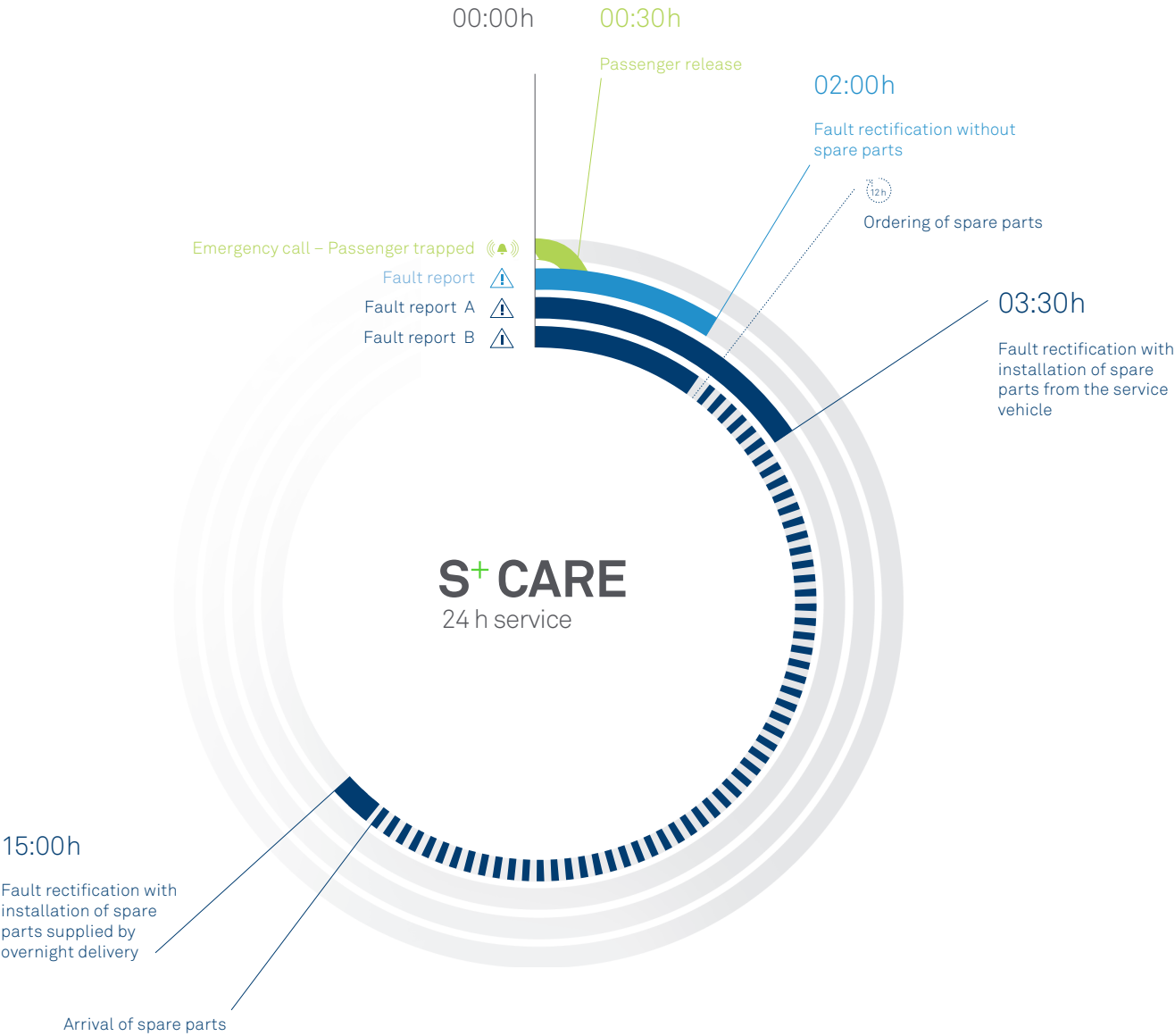
“Safety and comfort. Doesn’t sound particularly exciting? It’s better that way. Because professional service functions smoothly and directly. Without excitement, but with high availability.”

Simone Vogt, Service



24/365/0

The performance on site is what counts in the end. The essential requirements include reliability, closeness to the customer and short reaction times. And our on-call service: 24 hours per day, 365 days per year – with 0 waiting time. Simply the best service.



Service procedure examples



Emergency call
Passenger release

00:00

Call by the trapped person from the lift car using the emergency call device, receipt of the call by the 24 hr emergency call centre in Chemnitz. Reassurance of the trapped person.

00:03

Immediate notification of the responsible service technician by means of the alarm plan entered in the system for every lift, information on any special features of the system.

00:04

Return call from the service centre to the lift car and notification of the arrival time of the fitter.

00:19

Arrival of the fitter at the lift, direct reassurance of the trapped person through the shaft door.

00:30

Release of the person, location of the cause of the fault and rectification of the fault.



Fault rectification
without spare parts

00:00

Fault report by the customer, e.g. "The lift is making strange noises". Acceptance of the fault by the service employee in the branch.

00:03 – 00:05

Information to the service technician for this system. Contact by the technician with the responsible person on site and notification of the arrival time.

01:00

Arrival of the technician at the lift. (Assumption: no great urgency, the fitter could still complete the work ongoing at the time of receiving the call.)

01:20 – 02:10

Fault-finding and diagnosis, e.g. a loose screw in the car rear wall. Fault rectification and thorough functional check. Notification to the customer.



Fault rectification
with spare parts

00:00

Fault report by the customer, e.g. "The lift is stuck on the ground floor". Acceptance of the fault by the service employee in the branch.

00:03 – 00:05

Information to the service technician for this system. Contact by the technician with the responsible person on site and notification of the arrival time.

01:00

Arrival of the technician at the lift. (Assumption: no great urgency, the fitter could still complete the work ongoing at the time of receiving the call.)

02:00

Fault-finding and diagnosis, e.g. a defective guide shoe, i.e. a replacement part is required.

A
02:20 – 3:30

The required replacement part is in stock in the E-parts range of the service vehicle: immediate information and thorough functional check. Notification to the customer.

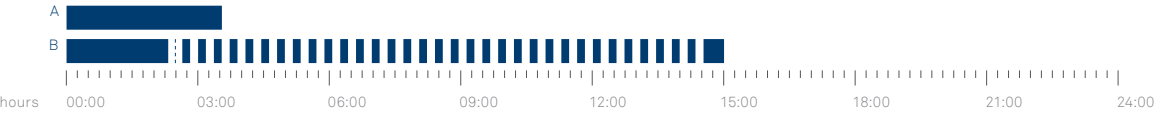
B
02:20
The required replacement part is not in stock in the E-parts range of the service vehicle: Telephone order via the service manager at the central warehouse. Dispatch of the replacement part on the same day if ordered before 16:00.

14:20

Arrival of the replacement part at the branch. Collection by the service technician and travel to the system.

15:00

Installation of the replacement part and thorough functional check. Notification to the customer.



Partnership

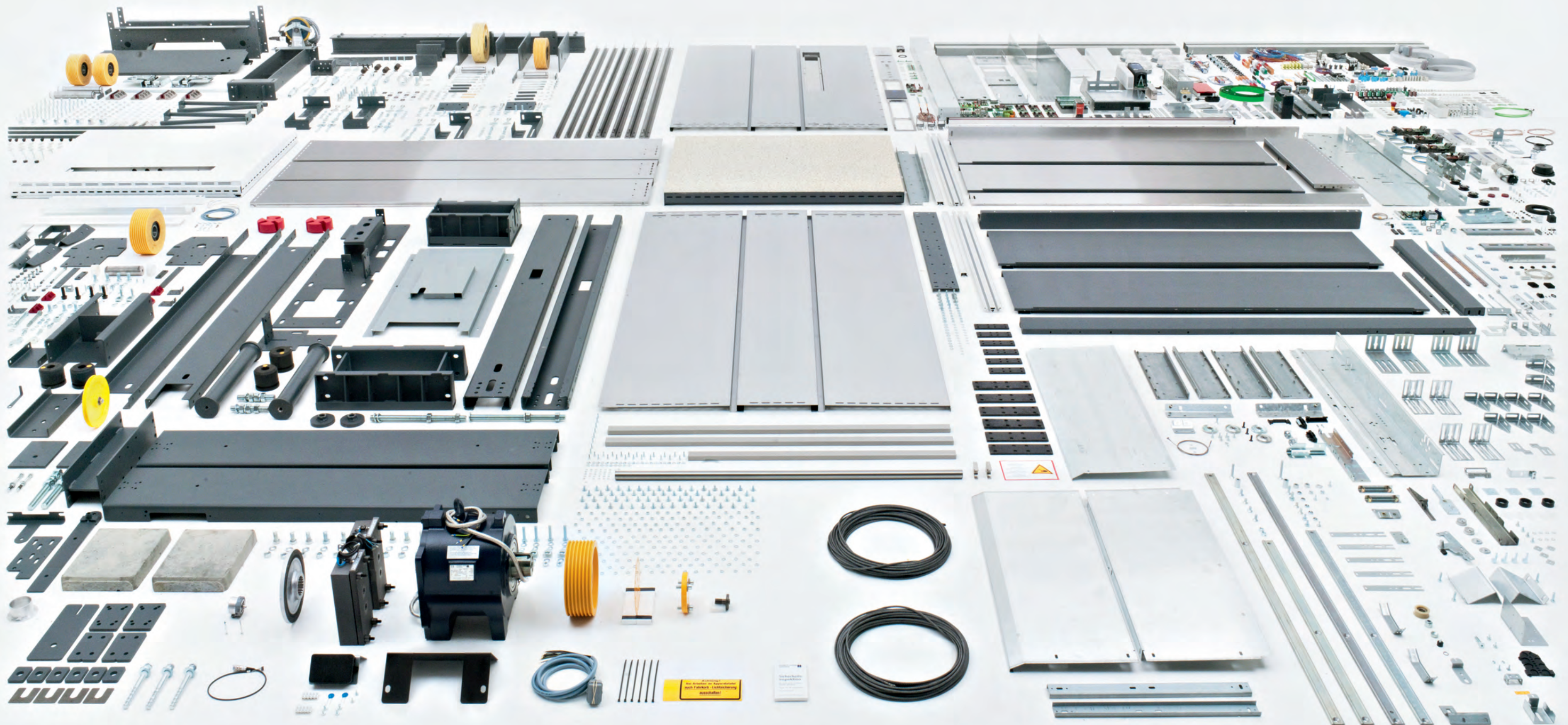
“Thinking long-term, but also being able to react quickly. For a reliable service partner, both these must be a matter of course. So that the successful cooperation with the customer lasts just as long as their lift system.”

Jürgen Raschke, Development



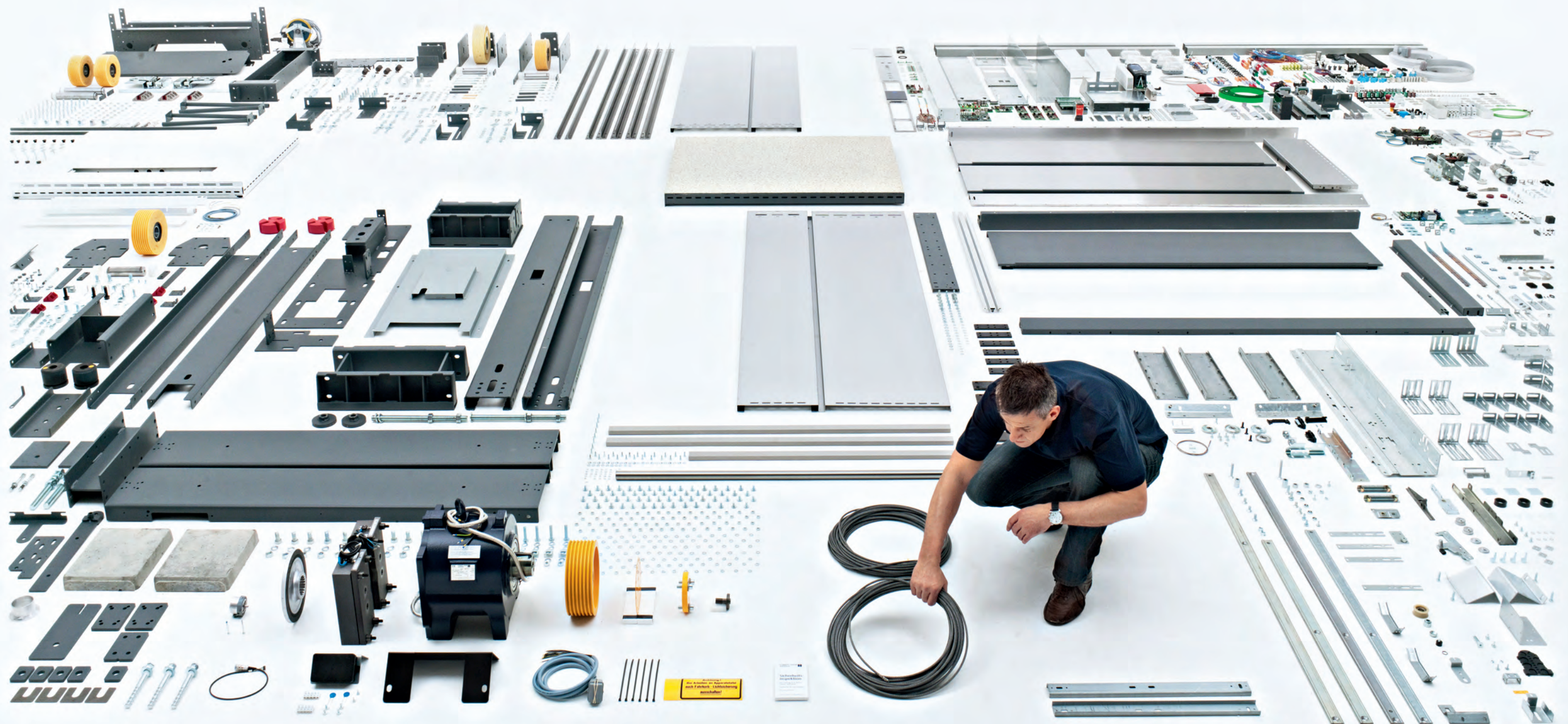
10,000

A Schmitt + Sohn lift consists of over 10,000 parts. We produce almost all of these ourselves in our own works. For genuine original parts of a consistently high quality. And a replacement parts guarantee of 20 years.



16:00

Your service technician always keeps the most important replacement parts in stock on his vehicle. If a special component is needed, we react immediately: For orders received before 16:00, we deliver overnight. Any one of these 10,000 parts.



One company.
Ultramarine blue, burnt
light ochre, cerulean
blue, Naples yellow, Paolo
Veronese green,
cinnabar red, light green.
Many colours.

Perspectives at Schmitt + Sohn

One outlook. One fixed point. One orientation. The convergence of parallel lines at a distant point. As with navigation, perspectives are an essential requirement for setting the right course. They link the Here and Now by their alignment with an objective in the future.

Our task is mobility. We plan, produce and service high-quality lift systems for safe vertical access in horizontally organised building complexes. For the architecture and for the people who use it. Mobility is movement. And movement means change. The change of the viewing angle, for example. In an environment which is rapidly becoming more complex and specialised, it represents a necessity in order to ensure the future viability of an internationally active company such as Schmitt + Sohn. We are aware of our responsibility for our employees and our customers. Perspectives in this context also mean creating development opportunities. This consistent consideration of subjects relevant to the com-

pany has led to a leitmotif which we have upheld for many years: Dialogue.

With the objective of bringing together diverse knowledge, in order to always create something new from this potential, we create spaces and opportunities for meetings. We promote the interdisciplinary discourse between architecture, design and technology, the exchange of information between and beyond generations, both inwardly and outwardly. Many ideas on the extrapolation of this thinking have already been born, and many more will follow. Things therefore remain exciting!

Let us cast a glance into the future: The prospects look good.

With this in mind, we would like to take our leave of you at this point in the brochure. Over the last almost 100 pages, you have come to know a little about the company Schmitt + Sohn. On the next two pages, you can find our nearest branch in your area. Perhaps the start of a long relationship.

32

In every one of our 32 European branches, you will find competent contact partners, who will be able to assist you on all subjects relating to lifts.

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