

FESTOOL

# MAGAZINE.

#9

THE ISSUE FOR PAINTERS

SPRING 2021



**MOBILE WORK**  
HOW TO GAIN FLEXIBILITY AND  
INDEPENDENCE IN YOUR WORK

# FLEXIBLE & INDEPENDENT

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# EDITORIAL

**Dear Readers,**

Over the past several months, we have been confronted with the fact that we can't really plan anything and that we must therefore be extremely flexible in many situations. In our personal lives as well as in our professional lives. You have also experienced this as professionals in the painting industry.

It is extremely important to us that you can continue to plan your work and execute it independently and flexibly. Our **tailor-made cordless solutions** are perfect for supporting you in achieving that – for each of your assignments. What's more, with the new **SYS-PowerStation** you can now use corded tools totally independently of mains power – anytime, anywhere – because you will have your own power socket with you at all times. And the new-generation **Systainer<sup>3</sup>** will simplify flexible work for you threefold: in the workshop, during transport and on the construction site.

We visited the **Didier painting company**, whose teams set out to sites all along the Côte d'Azur from their base in Nice. Their core business is painting work of the highest quality – and Festool tools support them in achieving this.

We hope you enjoy and are inspired by the latest issue of our magazine! Please take care and stay healthy.

Yours sincerely,

A handwritten signature in white ink, appearing to read 'Barbara Austel', written in a cursive style.

**Barbara Austel**  
General partner of Festool GmbH

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# MOBILE WORK



**RADFELD**

47° 27' N | 11° 55' E



**AMSTERDAM**

52° 22' N | 4° 53' E

Mobility and flexibility are essential in the painting industry. Digital aids and cordless tools provide valuable support in these areas. We visited two companies in Austria and Holland and had a look around.

Text: Ralf Christofori | Photography: Torben Jäger, Martin Wagenhan, TNO Holland

## Mobility everywhere.

# Out and about in Tyrol with master painter Michael Laiminger.

06

**M**ichael Laiminger, director of a painting company in Radfeld in Austria, actually is always on the move – in his head or in his car. As a young boy, Michael was already accompanying his father on visits to customers and to construction sites. A lot has changed since then. The range of jobs has become much more varied and the flexibility and speed required has increased immensely. 'In our company there's less and less work in the workshop – most of it is done directly on the construction site,' Laiminger explains, adding, 'At the same time, as tradespeople we constantly have to respond more quickly and flexibly to schedule changes and other events on the construction site. And, of course, we still have to ensure that the quality of our work does not suffer.'

His 15 employees are deployed on construction sites all over the Austrian state of Tyrol. The boss always stays on top of things thanks to being so well organised. With digital aids and mobile tools, his company is ideally equipped. 'We use Festool cordless tools almost exclusively, which allow us to work independently no matter where we are. They also save us time and money on construction sites.' In addition to the quality of the tools, Laiminger also appreciates the fact that they can be stored and transported in Systainers. No matter whether it is in the workshop, in the vehicle or on the construction site: everything can be safely stowed and easily transported.

Laiminger also relies on modern network connections. The workday starts by sending information to the employees' mobile devices. They can connect directly with the office from the construction site. If deadlines or jobs change, the employees find out straight away through the push notifications on their mobile devices. It works well for the young employees. And it makes the boss' job much easier. 'It turns the mobility and flexibility expected of us from a curse into a blessing,' Laiminger says happily.



↑ Laiminger's employees can work with flexibility and independence with the compact cordless tools from Festool.

→ Company boss Michael Laiminger uses digital aids to plan and coordinate, so that his team's working day is optimised.

**'OUR EMPLOYEES HAVE AN APP INSTALLED ON THEIR MOBILE DEVICES, WHERE ALL OF THE CONSTRUCTION SITES ARE SAVED. THAT WAY WE'RE ABLE TO ENSURE THAT THE CONSTRUCTION SITE DOCUMENTATION IS COMPLETE.'**

Michael Laiminger, director of the Laiminger painting company, Radfeld, Austria



**RADFELD**

47° 27' N | 11° 55' E

## DIGITAL MOBILITY

Anyone wanting to keep an eye on all of their tools and accessories even when on the move will not be disappointed with Festool's digital tools and apps. Thanks to the Festool Work and Order apps, you can stay up to date no matter where you are. Plus, your personal MyFestool account lets you access tool and warranty overviews, repair orders and much more at any time.\*



### FESTOOL WORK APP

Get a digital overview of your registered tools with the Festool Work app: Using Bluetooth\*\* it is super easy to link up your devices and battery packs. You can check the charging status or temperature of the battery packs, for example – and even locate the packs – all from your smartphone.



### FESTOOL ORDER APP

With the Order app, you can select the right accessories conveniently while on the move or in your workshop and order them online directly from your dealer. Plus, we know that there's always something missing on the construction site, so it's great help to be able to share your digital shopping list with your colleagues on-site.

The Festool Work and Order apps are both available for iOS and Android smartphones and tablets and can be downloaded free of charge from the App Store or Google Play Store.

\* The Festool Apps and the MyFestool account are not available in all countries. Please contact your local dealer.  
\*\* The Festool products with Bluetooth® are not available in all countries. Please contact your local dealer.

## Mobile work. Healthy work.

Mobile work should not mean overlooking your health, says André Moons from TNO Holland.

**FM:** Do you think painters are expected to be more and more mobile and flexible?

**AM:** Yes, that is my impression. But there needs to be a distinction: projects on existing buildings tend to require more work on the construction site, while bigger new-build projects especially are seeing a stronger trend toward prefabrication. When we talk about mobility and flexibility, I think we always have to keep both aspects in mind: the prefabrication work in the shop or even the industrial plant and the work performed on the construction site.

**FM:** At TNO you focus on innovative technologies that make working conditions easier. What has changed there over the past few years as far as mobility is concerned?

**AM:** A lot. More work is done using machines. The tools have become lighter, more comfortable and yet more powerful at the same time. This is especially true for cordless tools: so much has been achieved in their development over the past years. This of course allows tradespeople to work more independently, both in the workshop and on the construction site in equal measure.

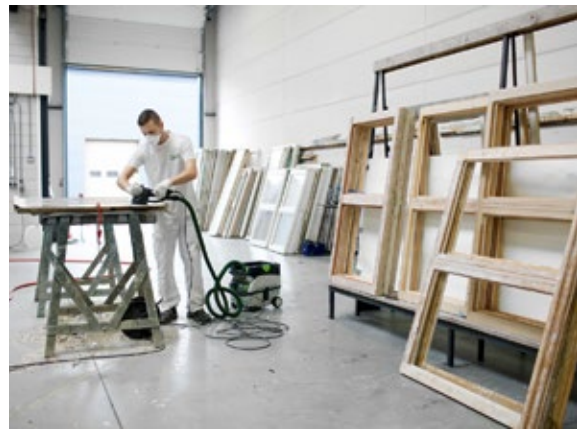
**FM:** What do future developments look like?

**AM:** When it comes to changing working conditions and mobility, we can't forget health and safety at work. You have to be fast and efficient, in lots of places at the same time? That's where being conscientious about ergonomic, dust-free work falls by the wayside. But dust extraction for cordless tools is more effective and convenient now than ever before. The technological development has really progressed quite significantly already. In future it will depend even more on ensuring that the awareness of tradespeople keeps pace.



### ANDRÉ MOONS

Project manager for Construction and Subsurface at TNO, an independent organisation in Holland. He works intensively on working conditions in different trades and is especially focused on occupational health and safety.



↑ In extensive renovation projects, windows and doors are carefully refurbished in spacious workshops.

↓ Being mobile and flexible for the company Wolters, which serves the whole of Holland from four locations, is also a question of logistics.







↑ Hans and Gert-Jan Wolters (right) are the third generation to run the painting company and have successfully built it up over the past 20 years.

**'THE CORDLESS TOOLS FROM FESTOOL MAKE OUR WORK IN THE WORKSHOP AND ON THE CONSTRUCTION SITES MUCH, MUCH EASIER. IN A MODERN PAINTING BUSINESS, WE CAN'T GO WITHOUT THEM.'**

Hans Wolters, managing director of Wolters B.V.,  
Deventer, Holland

## Always, everywhere.

### Visiting the Wolters enterprise in Holland.

09

**T**he landscape opens up dramatically as we go from Tyrol to Holland, where there are no mountains and no valleys, just flat countryside and endless expanses. But the painting industry is still much the same. We visit Wolters B.V., a large painting enterprise with more than 100 employees. At its headquarters in Deventer, about one and a half hours east of Amsterdam, projects throughout the entire country are prepared and coordinated. Extensive painting work is carried out in the large plant hall and the modern spray booth. But mainly the Wolters teams have to be ready at any time and have everything they need for their work, no matter where they are.

'Efficient planning with a high degree of flexibility is essential for a company of our size,' explains Gert-Jan Wolters. Sometimes he wishes he had another set of ears so he could be on the phone with three people at once: with customers and project owners, with suppliers and site managers, with his foremen and teams on the construction sites. 'Luckily we've installed the necessary structures and mobile tools over the past years to be able to coordinate all of this,' the managing director says.

His brother, Hans Wolters, who is himself a trained painter, is responsible for the quality of the work. To him, being mobile and flexible primarily means procuring the right tools. 'I grew up with the fantastic but very heavy Festo machines in our father's company. What Festool has to offer today in terms of mobile cordless tools is truly amazing, both when they are used individually and as a system,' he says enthusiastically. The tools have become irreplaceable on the construction site – but even in the workshop they prove to be more lightweight and more comfortable to work with. And since occupational health and safety rules are especially strict in Holland, only tools with dust extraction are used on the construction sites. It's a very easy and naturally mobile choice to work with the cordless tools from Festool, which can be used with dust extraction.



↑ Project manager Martin van Bussel is in charge of a large restoration project in Amsterdam's city centre.

↓ A Wolters employee works to refurbish a window. In Holland, mobile work on the scaffolding always means working with dust extraction.



**AMSTERDAM**

**52° 22' N | 4° 53' E**

## Always mobile.

# Best equipped with mobile devices and tools.

**F**or the modern painting industry, the working world has become more complex, some say – more complicated. It's partially true. Then again, digital tools and sophisticated power tools make the job easier, maybe even more efficient. Both of the managing directors of Wolters use smartphones or tablets to stay in direct contact with their project managers and employees. 'Mobile tools and apps help keep the flexibility required of us from turning into a source of stress,' explains Gert-Jan Wolters. 'And when service or repairs are needed, we can respond quickly to avoid downtime.'

Where the 'hardware' is concerned, here too mobile and flexible solutions have become essential. With its legendary Systainer system, Festool has revolutionised organisation in the workshop, on the construction site and in the vehicle. And for flexibility, the powerful Festool 18-volt battery family covers everything that makes work easier for painters. Even tools with high power consumption can be operated completely separately from the mains power thanks to the new SYS-PowerStation. Don't believe it? Then we recommend just turning over to the next page.

Read about our efforts to provide you with optimal support in your day-to-day mobile work in our blog:  
» [www.festool.com/blog](http://www.festool.com/blog)

\* Warranty all-inclusive is valid for all Festool tools registered within 30 days of purchase. The Festool service terms and conditions shall apply and are available at [www.festool.com/service](http://www.festool.com/service). The service offer may differ according to country and importer. Please contact your local dealer.

\*\* The offer for 'full repair, free of charge' does not apply for damage to consumables and accessories, misuse, damage caused by the use of non-original accessories or spare parts, nor in the case of tools which have been dismantled or subjected to constant, hard-wearing use. Wear parts are excluded.

\*\*\* The Festool Apps are not available in all countries. Please contact your local dealer.



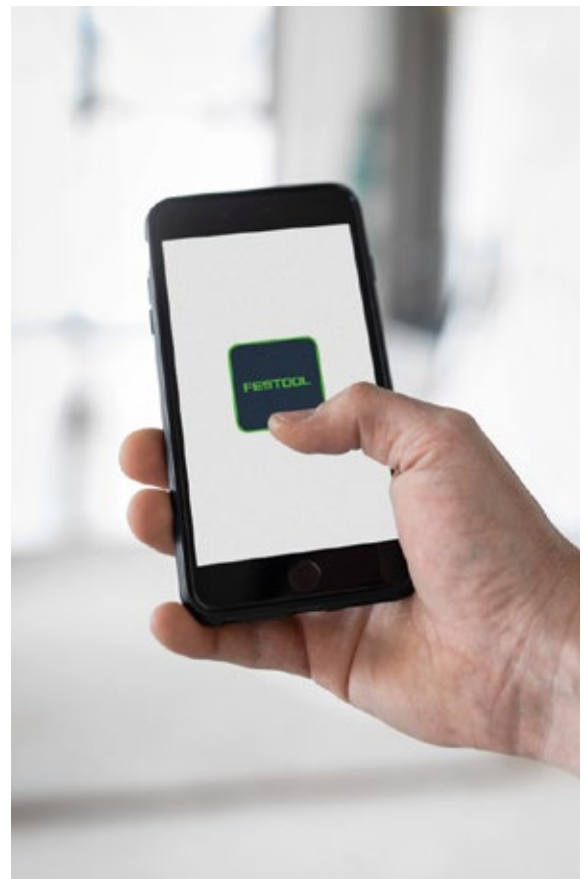
### UNCOMPROMISING PERFORMANCE

For a tradesperson, nothing is worse than a tool that dies. Benefit from the wide range of services that are part of our Warranty all inclusive\*. After registering your new Festool tool, it is fully covered during the first three years, allowing you to concentrate on what really matters: Your work.\*\* See page 59 for terms and conditions, explanations and additional information.

**'MOBILE TOOLS AND APPS  
HELP KEEP THE FLEXIBILITY  
REQUIRED OF US FROM TURN-  
ING INTO A SOURCE OF STRESS.  
AND WHEN SERVICE OR  
REPAIRS ARE NEEDED, WE CAN  
RESPOND QUICKLY TO AVOID  
DOWNTIME.'**

Gert-Jan Wolters, managing director of Wolters B.V.,  
Deventer, Holland

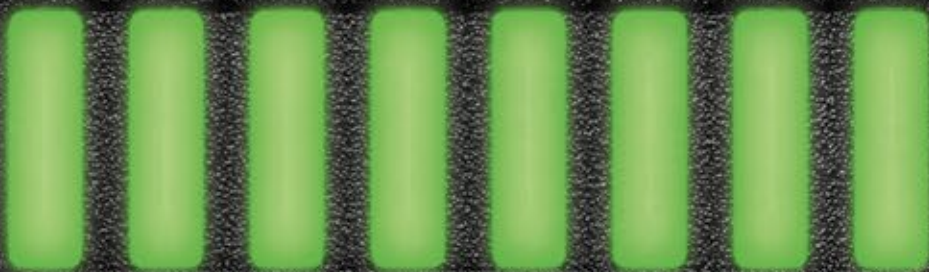
↓ With smartphones and tablets, the office is always within reach. Mobile tools and apps make work easier. \*\*\*



# POWER STATION

Gain complete independence thanks to the new SYS-PowerStation. Now your power socket is always at hand: 1,500 watt-hours of energy in a Systainer format that you can take with you wherever you go.\*

Text: **Melissa Berger** | Photography: **Thomas Baumann, Torben Jäger** | **Wurzel Medien**



# Constant power, wherever you are.

## 14 The new SYS-PowerStation in a mobile Systainer format.\*

**T**here's always something. Dragging cables around the construction site is a nuisance. The diesel generator roars on in the background, stinking up the place. The on-site power distributor is overloaded. And just when you snatch up a rare prized power socket, the fuse blows. It's not just annoying – it's costing you time and money. Wouldn't it be unbelievably useful to be free of it all – free from the mess of cords, overloaded power distributors and stinking generators?

It would – and it is, with the new SYS-PowerStation that Festool is launching on the market! The high-performance battery storage device delivers more than enough power: 1,500 watt-hours in a compact, mobile Systainer format. That's enough to cover most uses in an entire working day. With its constant 3,680 watts of output and up to 11,000 watts on a short-term basis, the SYS-PowerStation has plenty of power for all mains-powered tools – even mobile dust extractors, large saws and hammer drills.

What's good is that you can use the SYS-PowerStation like a normal 230-volt power socket. What's even better is that you can say goodbye to nasty surprises and work disruptions, because all construction site jobs can now be planned with certainty. And best of all: you can work with full independence, wherever, whenever and with whatever tool you want – be that from Festool or another manufacturer.



### Clean machine

The SYS-PowerStation has the power of a 230 V socket – delivered at the push of a button, with no emissions and complete silence.



### FOR TOUGH JOBS

With the SYS-PowerStation, the RG 130 diamond grinder and dust extractor, you can remove adhesive residues from tile or parquet over an area of 62 m<sup>2</sup>, all without mains power.

\*The SYS-PowerStation will not be available in every country or not be launched at the same time. Please contact your local dealer.



TAKE YOUR 230-VOLT  
POWER SOCKET WHEREVER  
YOU NEED IT. WITH THE  
SYS-POWERSTATION,  
YOU HAVE A RELIABLE  
SOURCE OF POWER  
ANY TIME, ANYWHERE.



## How annoying!

Never have power?  
Everything that goes wrong  
on the construction site.

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# 1

### When the on-site power distributor is far away ...

... there's no way to avoid the irritation of dragging cables around the site: over steps, across corridors and even up onto the roof. Getting power becomes such a hassle and often poses a trip hazard. With the SYS-PowerStation you don't need to chase the power.



PLANNING?  
HOW?

# 3

### When the fuse blows ...

... nasty surprises and work disruptions are bound to follow. The SYS-PowerStation is a compact battery storage device that not only delivers maximum output but also guarantees excellent electricity quality. That way you can always count on being able to work without hassle or disruptions.



OVERLOAD!

STINK!  
NOISE!

# 4

### When the diesel generator stinks and makes a racket ...

... you find yourself wishing more and more for a clean and quiet solution. Which is exactly what the emission-free, silent SYS-PowerStation offers. And if you really want a healthy work set-up, you can even run a mobile dust extractor with the SYS-PowerStation.

# 2

### When every tradesperson on-site needs power at the same time ...

... the on-site power distributor is either constantly in use or hopelessly overloaded. Gain complete independence thanks to the SYS-PowerStation. Now your power socket is always at hand, wherever you need it.

TOO SHORT!  
ARGH!

# 5

### When you want to save money on on-site power costs ...

... then it's best to just bring your own power to the job. How does that work? With the new SYS-PowerStation, of course. The compact and mobile solution stores 1,500 watt-hours of energy. It doesn't just deliver an enormous output, but also saves you money on the construction site.



## That helps!

You always have your own power at hand with the SYS-PowerStation\*.

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### Plenty of power

Maximum output, long use and short charging times: the high-performance battery storage device offers enough power for all tools, so you can work with full independence on any construction site.

\*The SYS-PowerStation will not be available in every country or not be launched at the same time. Please contact your local dealer.



### FOR BARISTAS OR CAFFEINE JUNKIES

With the SYS-PowerStation you can prepare approx. 240 shots of espresso or 135 cups of coffee.

The SYS-PowerStation contains a completely innovative, globally unique technology that makes it possible for such enormous power and high energy output to come out of such a compact format. And when we say power, we mean it. After all, it's no use if the battery storage device gives out when it's used for tools with very high power consumption, such as saws or routers.

In addition to maximum output, long use and short charging times, we also focused on achieving excellent electricity quality, so that even sensitive devices such as smartphones, tablets, computers or TVs could be operated without problems. Regardless of its charging status, the SYS-PowerStation reliably delivers high performance. The capacity indicator shows the current charging status.



**'WITH THE SYS-POWERSTATION,  
LOW DUST LEVELS WHILE  
WORKING ARE GUARANTEED  
ON ANY CONSTRUCTION  
SITE - WHENEVER AND  
WHEREVER, NO EXCUSES OR  
EXCEPTIONS, AND NO ON-SITE  
POWER NEEDED.'**

Dino Frey, Festool training consultant and trainer

## Power for all.

# Clean and emission-free.

For painters, who rely on the use of powerful tools, the SYS-PowerStation is a real asset. It truly is a 'mobile multitasker' because now they can run all of their tools without mains power. They save time and money because they always have their own power socket on hand at the construction site and the battery storage device is a much more efficient power source than a diesel generator.

What's more, they don't have to expose themselves and their employees to stinking, noisy diesel generators any more, because the SYS-PowerStation delivers the power they need completely silently and with no emissions. Tools with dust extraction can even be used cordlessly through the new SYS-PowerStation\*. The combination of corded tool and mobile dust extractor means they can work completely independently and dust-free wherever they are.

All of this and more make the SYS-PowerStation a thoroughly worthy investment: for your company, your health and the environment. You can simply say goodbye to the daily annoyances of the construction site thanks to this product. What's more, you can actively contribute to improving the conditions on-site. Your employees and customers will appreciate it. The only thing left to put up with then will be the envious looks from your colleagues.



### FOR SUSTAINED SANDING WORK

The SYS-PowerStation has so much 'juice' that you can sand an area of more than 200 m<sup>2</sup> with the PLANEX long-reach sander and a mobile dust extractor.

# SYS POWER STATION

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### THE MOBILE SOCKET

- > **High-performance energy package.** With its permanent 3,680 watts of output and up to 11,000 watts on a short-term basis, the SYS-PowerStation can run any 230-volt tool or device.
- > **Mobile and compatible.** The SYS-PowerStation in a Systainer<sup>3</sup> format weighs just 16 kg and is compatible with the entire Festool Systainer system. It can be perfectly integrated into the bott vehicle fixture for easy transport.
- > **Versatile.** With the SYS-PowerStation you can run mains-powered tools from any brand or manufacturer, meaning that the PowerStation fits into any existing tool system and set-up you are using.
- > **Emission-free and silent.** In contrast to a diesel generator, the SYS-PowerStation is emission-free, silent and odour-free. That's good for your health, the environment – and your wallet.
- > **Clean and healthy.** The new SYS-PowerStation even supports the cordless use of tools with dust extraction. The tool is operated via the socket on the mobile dust extractor.

### FIND OUT MORE

Discover everything about the new SYS-PowerStation\* on our website:

» [www.festool.com/powerstation](http://www.festool.com/powerstation)

\*The SYS-PowerStation will not be available in every country or not be launched at the same time. Please contact your local dealer.



**NICE**

**43° 42' N | 7° 16' E**

# HAUT DE GAMME

‘Haut de gamme’ is French for ‘high end’. And the Didier painting company in Nice demonstrates just how to specialise in high end with extremely successful results. The most crucial thing is to have the right expertise, which Didier Lebon has built up together with his team over a period of two decades. They take painting to the highest level. But even more fascinating is the curiosity with which they approach almost every customer request.

**T**he sun shines over the Côte d'Azur – but what else is new? Our satnav guides us into the city centre of Nice, where the Didier painting company is located. Here, we're told, is where truly extraordinary things are created – made at the highest level of craftsmanship out of carefully selected, exclusive materials.

22 The owner, Didier Lebon, greets us warmly. He leads us through the workshop to the showroom, the heart of his company. Sample panels are lined up against the walls, the results of experiments and sampled surfaces for customer projects. All of the materials, techniques and surface qualities are prepared, tested and approved by the customer before the final creation is produced, says Lebon, who goes on to explain, 'We get lots of unusual requests from architects and designers. They know we're able to propose and execute solutions that meet their expectations, so they come to us directly.'

The painting company has worked hard to cultivate its excellent reputation. When Roger Didier took over the business from his father in 1972, he successfully built up the Didier company over almost 30 years before selling it to Didier Lebon in 2000 and retiring. Since the surname of the previous owner was the same as his first name, Lebon decided not to change the company name. Consistently and persistently, he continued to develop the company further, which has taken on 40 employees in the meantime. They have all internalised the high standards of their boss – not because they were forced upon them, but because they really value the high-end level of work, which constantly pushes them to take on new challenges.

Just looking at the list alone of prestigious projects the Didier company has done, it is clear why the teams are rather proud of their involvement: projects like gilding the Rotunde brasserie in the grand Hotel Negresco, which was built in 1912 on the Promenade des Anglais in Nice, or renovating the Montgolfier villa in Théoule-sur-Mer, a villa owned by the Montgolfier brothers, who invented the hot air balloon at the end of the 18th century. The Didier company has even worked in the Louvre in Paris. Didier Lebon could spend hours regaling us with stories about the countless projects he has put so much knowledge and passion into. But instead, he wants to take us to one of his construction sites, where he and his teams are currently working.



↗ **The experienced team leader shares his knowledge with an ornamental painter – and vice versa!**

→ **Painting a koi carp on a gold background calls for extreme precision and a steady hand.**



**THE DIDIER COMPANY DELIVERS**  
**AMBITIOUS CRAFTSMANSHIP -**  
**THE MORE UNUSUAL THE**  
**REQUEST, THE MORE EXCITING.**  
**THIS IS TRUE EVEN WHEN IT**  
**COMES TO ARTISTIC PAINTING**  
**TECHNIQUES.**



Every day, Didier employees set off to sites all along the Côte d'Azur. They're not on holiday, but with tools from Festool the job is certainly made easier.

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**W**e set off by car towards Villefranche-sur-Mer to a neighbouring locale around 20 minutes from Nice. The drive is a pleasant journey taking in views of the Mediterranean Sea from the passenger seat. When we arrive at the construction site, the sea is literally at our feet. It's hard to imagine how anyone can work here without being distracted by the outstanding view. The Villa La Cascade literally cascades down a south-facing slope like a stairway. The construction project involves renovating the existing building and adding an extension. All of the paintwork is being done to the highest standard, including even how the substrates are prepared, and extending to refining them with specific paints, ornamental materials and high-end wallpaper.

The Didier team is skilfully crafting an exclusive reed decoration on the wall. In the extension they are giving three columns a marble aesthetic – that requires a perfectly prepared substrate that is then painted and polished. 'Having the perfect tools for our needs is the most important thing for us,' emphasises Lebon. He even had a custom smoothing trowel made for his company. Especially high-quality surfaces are created using Festool sanders and abrasives with up to 4,000 grit.

The employees are testing the new PLANEX LHS 2 225 long-reach sander for the first time. They are impressed by the light ring, which allows them to assess the quality of the surface even as they sand, eliminating the need to rework the area afterwards by hand. 'The vacuum function means that my employees can work dust-free without tiring, which really makes the job easier. The health and well-being of my employees is my top priority,' Lebon emphasises.



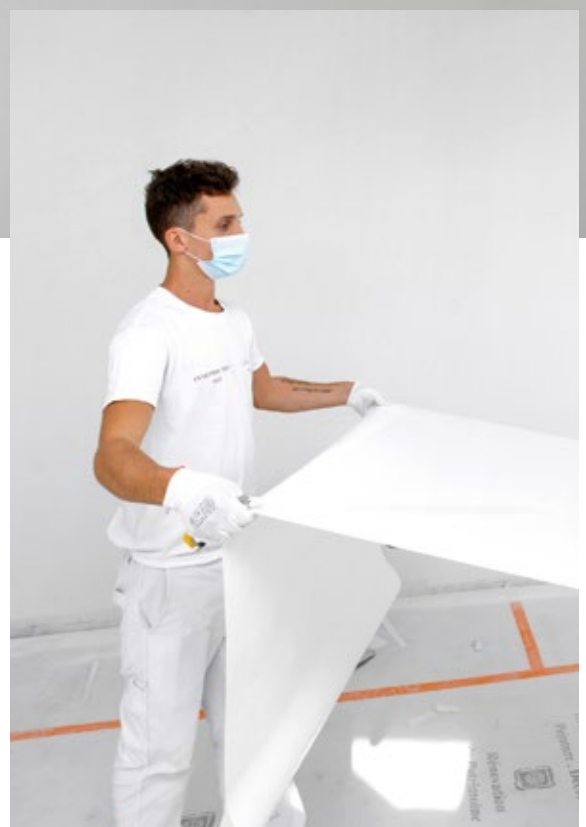
→ Didier employees are able to fully concentrate on their work even with such a fantastic view.





**'HAVING THE PERFECT TOOLS  
FOR OUR NEEDS IS THE MOST  
IMPORTANT THING FOR US.'**

Didier Lebon





The Didier teams are currently working ten construction sites at the same time. That requires flexible planning, perfect preparation in the workshop and concentration during execution on-site.

**B**ack at the company premises in the late afternoon, Didier Lebon coordinates the work for the coming days and weeks. And late into the evening he does what he loves to do: experiments with choice materials and innovative techniques on totally new décors. His knowledge and skills come from years of experience. The unstoppable curiosity and passion for trying out new things are what drives him.

How does he manage to maintain such a high standard of craftsmanship? 'It's not easy,' he admits. After all, customers are wanting projects finished more and more quickly, making coordination with all of the other trades even more difficult. 'On the other hand, we benefit from the fact that the tools and accessories we use are constantly improving our working conditions,' the boss says. 'Festool is the best example of this – and we work closely with product developers to incorporate ideas for improving the products from our high-level work. When it comes to product quality, reliability and service, the three-year warranty\* is at least as important to me as the performance capability of the machines.'

Ultimately, Didier Lebon can only live up to his good reputation and the promises and expectations it brings if he delivers the highest level of quality at the end of every single project. And he and his company manage to do that in an impressive way.

\* The service offer may differ according to country and importer. Please contact your local dealer.

↖ **The employees achieve excellent sanding results quickly and without fatigue thanks to the new PLANEX LHS 2 225 long-reach sander.**

← **Refurbishment work in a living room of the Villa La Cascade still calls for real craftsmanship by hand.**

**'WE BENEFIT FROM THE FACT THAT THE TOOLS AND ACCESSORIES WE USE ARE CONSTANTLY IMPROVING OUR WORKING CONDITIONS. FESTOOL IS THE BEST EXAMPLE OF THIS.'**

Didier Lebon



#### **DIDIER PAINTING COMPANY**

Found in 1962, the Didier painting company has been owned and managed by Didier Lebon since 2000. Today it has 40 employees. The company specialises in high-end paintwork and finishes, which it delivers at the highest level – through expert craftsmanship in connection with modern techniques and tools.

# ANYTHING BUT ORDINARY

The Didier team works with a variety of materials, painting techniques and surface qualities.

Text: **Ralf Christofori** | Photography: **Jérôme Cabanel**



**'WE LOVE INDIVIDUAL,  
EXTRAORDINARY CUSTOMER  
REQUESTS. THE MOST  
EXCITING PROJECTS FOR  
US ARE ONES WHERE  
WE HAVE TO BE CREATIVE  
AND INNOVATIVE.'**

Didier Lebon, owner of the Didier painting company



↑ The truly stunning imitation marble columns are painstakingly coming together in different layers of texture and colour.

← At Didier, all of the employees are experts in special tasks, whether they are working with gold leaf patina or fine ceiling profiles.



**T**he Didier painting company is the driving force behind many custom-made designs created together with architects and designers for extremely ambitious projects. The company's expertise ranges from trompe l'œil and screen painting to the restoration of furniture and paintings. Didier Lebon even has a painter from the École des Beaux-Arts among his employees. The work centres on the development of décors that have sometimes never been done before for walls, ceilings, cornices, columns or skirting. The company also works intensively with original materials in restoration projects. And since Didier Lebon does not want to keep this valuable expertise to himself, he takes part in a national initiative where knowledge and skills are shared.

Discover more stories about extraordinary painting companies and their projects at:  
» [www.festool.com/blog](http://www.festool.com/blog)

# THE POWER OF THREE

The Festool Systainer has always been brilliant. But the third generation is even more brilliant. The Systainer<sup>3</sup> makes it easier to stay organised at work to the power of three: in the workshop, on the road and at the construction site.

Text: **Melissa Berger** | Photography: **Thomas Baumann, Torben Jäger**



## More mobile than ever before.

The new Systainer<sup>3</sup> gives you maximum mobility, flexibility and safety while on the move.

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**T**hey say good organisation is half the battle, and since most tradespeople spend half their time at work, it makes sense to stay organised so that day-to-day work goes as smoothly as possible. That is exactly why Festool developed the Systainer almost 30 years ago: a brilliant toolbox with an incredibly versatile, connectible system. The Systainer toolbox has since become an extremely mobile, variable organisation and transport system that makes the work of millions of tradespeople easier to this day.

The new-generation Systainer<sup>3</sup> launched a good year ago. Working in collaboration with their partner company bott, the specialist in premium vehicle fixtures, the experts from Festool and TANOS set out to make the brilliant system even more brilliant. The new Systainer<sup>3</sup> is much more versatile where the workshop, construction site and transport are concerned. Thanks to integrated shelf rails, the Systainer<sup>3</sup> fits perfectly in the new bott vario3 vehicle fixture. The lower heights have a handle on the narrow side, which makes carrying them easier, as well as stowing them in the vehicle fixture.

### Everything in its place and close at hand

The new Systainer<sup>3</sup> is available in different widths and heights, and can of course be connected to all of the older Systainer models. A completely new feature is the Systainer<sup>3</sup> Organiser with a transparent lid for keeping small parts tidy and still being able to see where everything is. Festool offers different inserts for the Organiser, with a total of seven differently sized small parts containers. Everything a painter needs is nicely tidied away in the new-generation Systainer<sup>3</sup> and always close at hand. It gives you maximum mobility and flexibility in your work: in the workshop, on the construction site and safely stowed for transport.



↑ **Safely stowed and close at hand:** the Systainer<sup>3</sup> can be integrated directly in the new bott vario3 vehicle fixture. The handle makes carrying and stowing the Systainer easier.

→ **The new Systainer<sup>3</sup> Organiser** can be individually configured, so you can find the right screw, nut or washer in no time at all.



[www.festool.com/campaigns/microsites/mobility](http://www.festool.com/campaigns/microsites/mobility)

Discover the brilliant versatility of the new Systainer<sup>3</sup>.





WITH THE NEW-GENERATION  
SYSTEMER<sup>3</sup>, EVERYTHING  
IS IN ITS PLACE, PERFECTLY  
SAFE AND ORGANISED - IN  
THE WORKSHOP, AT THE  
CONSTRUCTION SITE AND  
ON THE ROAD.

## Maximum variability.

How do you make the brilliant Systainer even better? We asked product manager Oliver Seeger.

34

**FM:** The Systainer has been a long-standing favourite for almost thirty years. What still fascinates you about it?

**OS:** The Systainer was originally just supposed to be a toolbox, but it was more than that right from the beginning. For us, a crucial question is how we can help tradespeople overall with their mobility – like on the way from the workshop to the construction site and back again. And the Systainer plays a key role here.

**FM:** The Systainer has undergone constant improvement over the years.

**OS:** That's right. The Systainer has always stood for maximum versatility and variability in the workshop and on the construction site. And it is under this stipulation that we've continually improved the system together with customers. That was the case with the second generation – and again with the Systainer<sup>3</sup>.

**FM:** So how do you make a brilliant system even better?

**OS:** It wasn't easy but we did it. We worked with and for our customers to redesign both the Systainer and a vehicle fixture from the ground up. We collaborated closely with our partner company bott in this, to ensure that everything really did work perfectly together. The result is a sophisticated organisation and transport system that ensures that everything is not just optimally organised but also always safely stowed when travelling from the workshop to the construction site.



### Open for everything

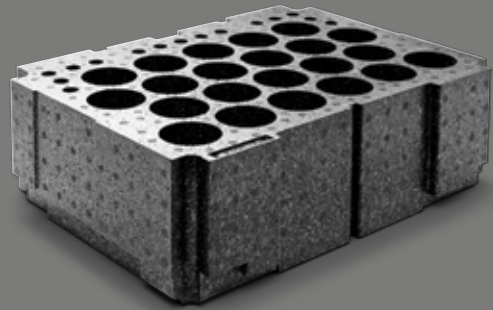
The open SYS-ToolBox for hand tools, consumables and accessories can also be stacked thanks to the foldable handle.



**Oliver Seeger** has been working for Festool since 2016 and has a total of 12 years' experience in the field of system products. As a product manager he was heavily involved in the development of the new Systainer<sup>3</sup>.

**Rolling instead of carrying**

The Festool SYS-Cart roll board means that Systainers and other loads up to 100 kg can be moved around the workshop and construction site with minimal effort.



**Fully utilised**

The practical insert for 22 cartridges and 15 cartridge tips keeps things organised and easy to find in the Systainer<sup>3</sup>.



**KEEP YOUR WORK AREA  
TIDY, AND SAFELY STOW  
AND TRANSPORT YOUR  
TOOLS, ACCESSORIES AND  
CONSUMABLES: THE NEW  
GENERATION SYSTAINER<sup>3</sup>  
IS MORE VERSATILE  
THAN EVER BEFORE.**

**Perfectly equipped for installation**

You are perfectly equipped no matter where you are with the new installation package in the Systainer<sup>3</sup>. The transparent lid means you always have a view of the contents.





## Neat and tidy.

In the Systainer<sup>3</sup> there's a place for everything – including abrasives.

**T**he Systainer<sup>3</sup> can do it all: it protects tools during transport and also keeps your accessories neat and tidy. With the Systainer system, which we've now upgraded even further to its third generation, it works better than ever. Take the new Systainer for abrasives, for example. With this tidy system, you can always find the right abrasive. Neatly sorted and always at hand, your new, used and reusable abrasives can even be finely separated.

# SYS STF



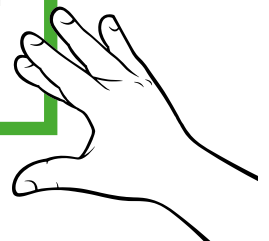
### SYSTAINER FOR ABRASIVES

- › **Neatly sorted.** New, used and reusable abrasives are optimally sorted in the compartments. This makes switching them out faster and reduces unnecessary abrasive consumption.
- › **Precise fit.** The Systainer for abrasives is available in different configurations for the Rotex, eccentric sander, orbital sander, delta sander or long-reach sander.
- › **Compatible without exception.** All Systainers can be combined and connected to each other – even different generations of Systainer. Tools, accessories and consumables can therefore be optimally organised in the same system.

#### LABEL IT

So that you always know which Systainer<sup>3</sup> is yours and what's inside, you can easily create and print out individual labels with your business card information or other content at:

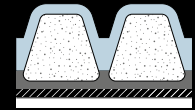
› [www.festool.com/systainer-labels](http://www.festool.com/systainer-labels)



# GRANAT abrasive.

## High removal. Perfect finish.

If you want fast and economical sanding and achieving optimum results is still high priority, the GRANAT premium abrasive is absolutely the right choice. Whether you're working with Festool sanders or sanding by hand, doing coarse or fine sanding work, GRANAT rises to any challenge.



# AL<sub>2</sub>O<sub>3</sub>

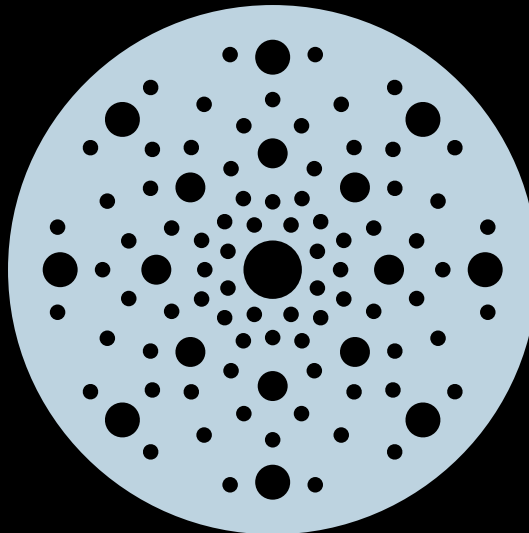
Even higher removal rate due to an improved grit mixture composed of aluminium oxide and ceramic/corundum for all abrasives with a grit size of 40 to 80.



You can work more economically thanks to not having to replace the abrasive as frequently and progress faster with your work.



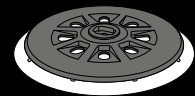
Thanks to exceptionally long tool lives, the abrasive needs changing less frequently.



### HEALTHY WORKING WITH A SYSTEM

Get the best dust extraction by combining GRANAT abrasives with our mobile dust extractors, tools and sanding pads.

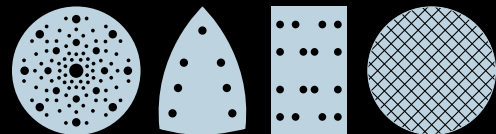
### MULTI-JETSTREAM



Sanding with GRANAT and MULTI-JETSTREAM 2 pads guarantees maximum dust extraction.

# 5x

more material removed with a longer tool life compared to conventional abrasives. Tested in the Festool laboratory with GRANAT grit size 120.



The perfect abrasive and optimum sanding results with GRANAT and GRANAT NET for any application.



[www.festool.com/granat](http://www.festool.com/granat)

Discover the entire range of GRANAT abrasives on our website.

# BLEU BLANC ROUGE

Blue, white and red: France's national colours. A prominent office skyscraper has helped shape the skyline of Marseille since 2018, illuminated in the colours of the French Tricolour and named after the national anthem: La Marseillaise.

Text: **Ralf Christofori** | Photography: **Jérôme Cabanel**

**MARSEILLE**

43° 18' N | 5° 23' E





It's a structure that is as striking as it is unusual, designed by star French architect Jean Nouvel for the port city in the south of France.

The 135-metre high office skyscraper features a sophisticated facade clad in the colours of the French Tricolour. It bears the proud name of 'La Marseillaise'. There's no two ways about it: this building is a full expression of national pride. But for anyone who finds it a bit too much, the architect points them to the blue sea, the white clouds in the sky and the red tiled roofs of Marseille. And these references really cannot be dismissed off hand.

### Skyline high-rise

Marseille is the second-largest city in France after Paris. The port city is the gate to the Mediterranean, a colourful metropolis with a face that is constantly changing – perhaps more in recent years than ever before. Euroméditerranée is the largest urban renewal programme in southern Europe, covering an area of 480 hectares in the heart of Marseille. The key project, Les Quais d'Arènes, lies at the centre, a collection of skyscrapers that will shape the city's skyline in future. La Marseillaise is one of them.

There's no two ways about it: It would certainly be all too easy to assign this symbolic building with a corresponding weighty impact – but that's exactly what Nouvel didn't want: La Marseillaise is not meant to be a monumental pillar jutting up out of the ground, but rather like a flag waving in the wind. You get this impression when you look at the building from different perspectives. From the sea, you see the dominant reds of the facade sweeping into the cityscape; from the city, however, the blues melt away into the sea and the horizon. The skyscraper is a concrete structure, yes, but the nuanced colours and graceful design make it almost seem to dissipate into its surroundings.

### Unusual paintwork

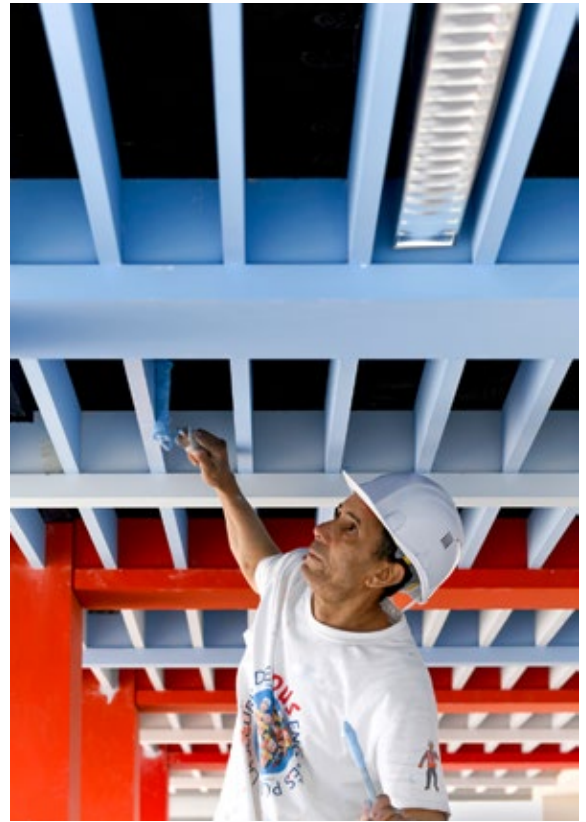
What is particularly eye-catching are the 27 different blue, white and red shades that seem to make the facade of La Marseillaise vibrate. Thousands of components, which were used to create the facade, some of which weighed more than two tonnes, were sanded and then painted with two-component water-based paint, all by hand by painters in a workshop.



**A TOTAL OF 27 DIFFERENT BLUE, WHITE AND RED SHADES SEEM TO MAKE THE FACADE OF LA MARSEILLAISE VIBRATE.**

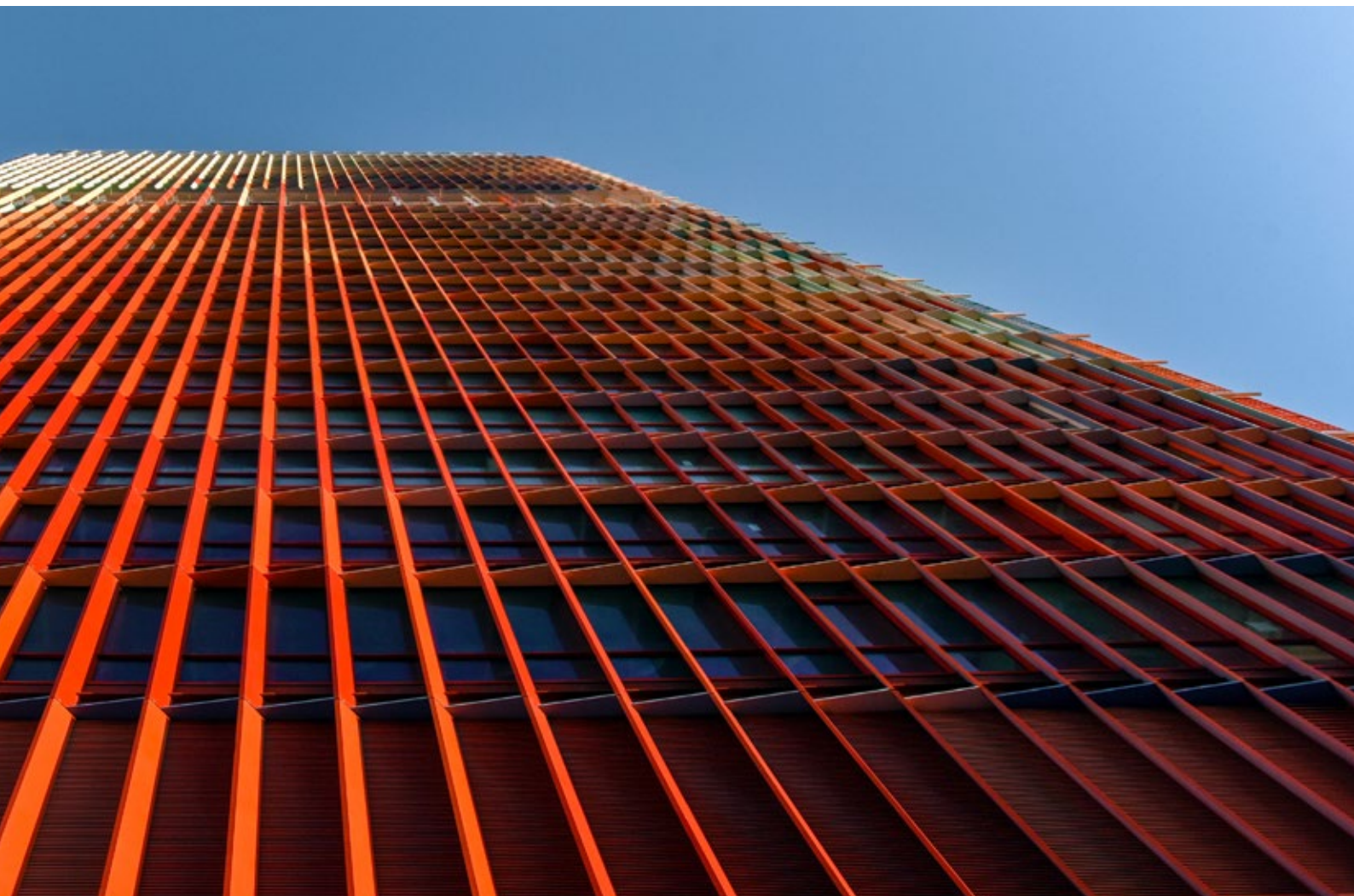







↑ The shades are not just graduated on the facade, but also inside the skyscraper in fine nuances.

→ The paintwork was a more than unusual job for the employees of Lassarat and Sériès Peinture.





**THOUSANDS OF  
COMPONENTS WERE  
SANDED BY HAND AND  
THEN PAINTED WITH  
TWO-COMPONENT  
WATER-BASED PAINT.**



↑ Each side of the components was painted in a precisely defined shade. The specific NCS colour code is stamped onto a stainless steel mark.

→ The blue ceiling construction on the upper floors runs into the blue of the sky almost seamlessly.

↓ Top-quality interior work in the offices – naturally using tools from Festool.



Each side of the components had to be painted a precisely defined shade in order to achieve the fine nuances of the overall striking effect of the office building's facade.

Lassarat was the company responsible for painstakingly coating the facade elements, while the paintwork on the inside fell to local painting company Sériès Peinture. For the employees it was a truly unusual job. And to ensure that the correct shades are used years down the line during maintenance work, each concrete component bears a stainless steel mark with the NCS colour code stamped on it.

### Sustainable construction and later, sustainable operation

La Marseillaise meets the highest environmental and planning standards currently in place. Alongside innovative air conditioning and energy recovery, this also includes the use of recycled and sustainable materials and of environmentally friendly and ageing-resistant paints. It is the first skyscraper in the world to use geothermal marine power to cool the building. The clear glass windows are protected from harsh sun by the facade elements. The views out over the sea, towards the sky and across the city are fabulous – blue, white and red. In all of the nuances that the Mediterranean light in Marseille has to offer.

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### LA MARSEILLAISE

Marseille, France

**Architects:** Ateliers Jean Nouvel, Paris

**Owner:** Constructa, Marseille

**Paintwork:** Sériès Peintures, Marseille/Lassarat, Domazan

**Completed:** 2018

# 1

## Tailor-made. For easier work.

With our cordless products, you can work fully independently in any situation and any position. Because even when things get tight or have to be installed overhead, we want you to be able to work without fatigue and as quickly, easily and comfortably as possible.



# READY.

Whether you are sanding, sawing, drilling or working with screws, our powerful cordless products provide optimal support both in the workshop and on the construction site. So why make life unnecessarily more difficult, when it could be even easier? Three good reasons and many more tailor-made cordless solutions speak for themselves.



# 2

**By Festool. For forever.**

Concentrated Festool expertise stretching back to 1925 is part of our cordless tools. They withstand the most demanding work in everyday construction. And if something does happen not to work the way it should, there's our free full repair. Fast, thorough and – completely uniquely – also for battery packs and chargers: free for the first three years.\*

# 3

**With battery, no downsides.**

Festool cordless tools are second to none in terms of power, performance and endurance – even when it comes to heavy-duty applications. They are lightweight and extremely robust, with perfect ergonomic balance. With Festool cordless products you don't have to go without anything – except the cord.

\* The service offer may differ according to country and importer. Please contact your local dealer.



# ETSC 125

## **CORDLESS ECCENTRIC SANDER**

The lightweight cordless compact sander for effortless sanding with just one hand in any position – even overhead. Now in the new Systemainer<sup>3</sup> like all other cordless sanders.

Everything cordless.

Everything within reach.

Effortless work without fatigue  
with Festool cordless sanders.



# RTSC 400

## CORDLESS ORBITAL SANDER

The compact orbital sander for sanding off paint and coatings on window frames, door frames and cornices with just one hand. Weighing just 1.4 kg including the battery pack, the RTSC 400 is a true lightweight.



# DTSC 400

## CORDLESS DELTA SANDER

The flexible corner sander for sanding right along the edge of window and door profiles or doors with recessed panels. If you want to sand right up to the edge, we recommend using the PROTECTOR – which is available as an accessory for all cordless sanders.

\* Warranty all-inclusive is valid for all Festool tools registered within 30 days of purchase.

The Festool service terms and conditions shall apply and are available at [www.festool.com/service](http://www.festool.com/service)

The service offer may differ according to country and importer. Please contact your local dealer.

\*\* The offer for 'full repair, free of charge' does not apply for damage to consumables and accessories, misuse, damage caused by the use of non-original accessories or spare parts, nor in the case of tools which have been dismantled or subjected to constant, hard-wearing use. Wear parts are excluded.

**N**ot all batteries are equal. At least that's how Festool sees it. We want your tool to provide you with optimal support throughout your day. That's why we spend time thinking about the batteries too. For our compact sanders, for example, we've developed a battery pack that perfectly and ergonomically fits in the handle – tailor-made in the truest sense of the word. The powerful 18 V battery pack with 3.1 Ah capacity together with the brushless EC-TEC motor ensured high performance and optimal efficiency, even in continuous operation if you opt for the set with two battery packs. This is because the charging time for the battery is shorter than the operating time.

Our powerful cordless sanders make any tough job easier. Thanks to their compact, lightweight and easy-to-handle design, you always have full freedom of movement and mobility. The ETSC 125 makes sanding overhead with one hand extremely easy and effortless. The RTSC 400 orbital sander is ready to go at the press of a button, when you need to sand narrow areas or rework larger areas. The DTSC 400 delta sander, on the other hand, gives you flexibility around every corner and every angle. And since your health still takes priority even where mobility is important, you can keep dust levels to a minimum while you work with the cordless sanders and our long-life dust collector bags. Whether you opt for the compact eccentric sander, the orbital sander or the delta sander, our cordless sanders allow you to work quickly without fatigue and achieve perfect results, over large areas and even right up to the edge.



## UNCOMPROMISING PERFORMANCE

With our warranty all-inclusive\*, not just your tools but also all batteries are fully covered: a full repair\*\* is completely free of charge in the first three years – this also applies for battery packs and chargers. See page 59 for terms and conditions, explanations and additional information.

**Maximum power.**

**Less weight.**

Our cordless screwdrivers and drills with the new 4.0 Li-HighPower Compact battery pack.

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**F**or cordless tools, the battery packs are the source of stored power. They provide the 'juice' that you just can't get enough of. Festool has pumped a whole lot of juice into the new Festool High-Power BP 18 Li 4.0 battery pack. It is half as big as the standard 5.2 Ah battery pack, weighing just under 600 g, but it has high-current resistant battery cells with enormous power reserves. What that boils down to is simply maximum power with a lower weight.

Our entire new family of screwdrivers is now available with the new Li-HighPower Compact battery pack. And this bundle of 'live cell therapy' works wonders. Our T 18+3 cordless drill, which makes it faster to drive screws, drill and make quick changes, is now even easier to use thanks to the Li-HighPower Compact battery pack. The same applies to the powerful BHC 18 cordless hammer drill, which is unbeatable when working with especially heavy-duty materials thanks to its pneumatic hammer mechanism. Even the DURADRIVE DWC 18 runs in top form with the Li-HighPower Compact battery pack. With the magazine attachment you can get quite a lot of drywall construction done.

Completely new on the market is the TPC 18/4 – probably the best cordless percussion drill that Festool has ever built. The four-gear QUADRIVE impressively delivers pure power and high speeds. Thanks to the all-round optimised switching concept, you can quickly switch from any gear directly to any other gear. And it's unbelievably versatile: with the clever FastFix interface and the CENTROTEC tool chuck, you can switch between drilling, countersinking and screwdriving without tools at lightning-fast speed.



## DWC 18

### DURADRIVE cordless drywall screwdriver

The cordless drywall screwdriver for fast and precise one-handed screwdriving. The electronic screw depth mechanism ensures the exact screwing depth, while the magazine attachment makes for fast work progress.



## TPC 18/4

### QUADRIVE cordless percussion drill

The TPC 18/4 impressively delivers enormous power and high speeds. Lots of attachments make it the most versatile cordless percussion drill. Now available with KickbackStop – for more safety when drilling and working with screws.





# T18+3

## Cordless drill

The universal screwdriver for common installation work in drywall construction when making quick changes between drilling and screwdriving. It only takes the exact amount of power that is needed and remembers the set torque.



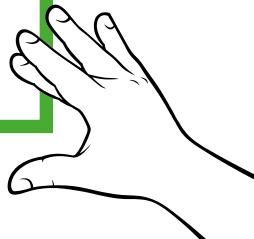
# BHC 18

## Cordless hammer drills

A powerhouse with the best power-to-weight ratio for drilling in solid construction materials such as concrete or plugging insulation. The vibration damping protects your muscles, joints and nerves.

## FAST TOOL CHANGE

If you're standing on a ladder and want to switch between drilling and screwdriving without taking a break, you can use the CENTROTEC tool chuck and bit holder to change the tool quickly and easily.



## BATTERY POWER 4.0

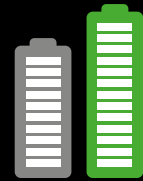
Compact, long-lasting and lightweight. The new 4.0 Li-HighPower Compact battery pack has everything needed to make your work easier.



# -50%

Never before has strong performance been so compact

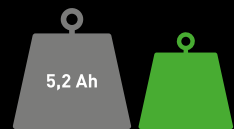
The Li-HighPower Compact battery pack is so small that it even leaves room to work in tight spaces. It is half as big as the standard 5.2 Ah battery pack but offers the same level of performance.



# +30%

Never before has strong performance been so long-lasting

The new high-current-resistant battery cells in the Li-HighPower Compact battery pack offer 30% more endurance and 30% more power compared to standard lithium-ion cells.



# -20%

Never before has strong performance been so light

Effortless work and minimal stress when working overhead: the Li-HighPower Compact battery pack weighs less than 600 grams – 20% lighter than the standard 5.2 Ah battery pack.

**VECTURO cordless oscillating tool**

The cordless oscillating tool is excellent for cut-outs and plunge cuts as well as cutting joints. Quickly ready to use and extremely versatile thanks to the clever system accessories for universal and special applications.

# OSC 18





# AGC 18

## Cordless angle grinder

The robust cordless solution for trimming metal profiles or threaded rods, or sanding coated metal and heavily weathered wood. Especially low vibration thanks to the completely decoupled housing and motor.



# TSC 55 K

## Cordless circular saw

With our cordless circular saw, you can now make precise cuts up to twice as fast with an increased battery range at the same time. The unique KickbackStop function reduces the risk of injury caused by kickback.

## Mobile sawing and cutting.

Precise, powerful and durable cordless solutions.

**W**hen you're sawing and cutting, you want cordless tools that you can rely on to make the perfect cut, tools that are powerful and yet effortless to use – tools that do their work with superior results in any situation, and tools that are durable. The VECTURO OSC 18 cordless oscillating tool, AGC 18 cordless angle grinder and our brand-new TSC 55 K cordless circular saw tick all of these boxes. The OSC 18 cordless oscillating tool is powerful and precise. It delivers precise cut-outs following marks and precision-guided plunge cuts with sensitive surfaces, even overhead. The clever StarlockMax tool holder and extremely versatile accessories for precise cuts make the OSC 18 an intelligent system solution for the toughest demands.

While the cordless oscillating tool is for precise cuts, the AGC 18 cordless angle grinder is more for rougher cuts, which is why it's a good idea to take it for a spin with the 5.2 Ah battery pack. The infinitely variable speed from 4,500 to 8,500 rpm ensures material-specific cutting and grinding. The AGC 18 is consistently designed for optimum ergonomics when cutting. The motor and housing are also decoupled for especially smooth operation and little vibration.

The new TSC 55 K cordless circular saw is a masterpiece among our saws. It's where maximum cutting power meets perfect cut quality. When combined with the new generation of saw blades, you'll work even faster with our cordless circular saw in future and enjoy a longer service life at the same time. And since your health is important to us, the new TSC 55 K features the unique KickbackStop function (see below).



### GREATER SAFETY WHEN SAWING

The new TSC 55 K cordless circular saw features the unique KickbackStop function. The saw blade stops faster than the blink of an eye, reducing the risk of injury caused by kickback during sawing or plunge-cutting into the workpiece.

## Flexible and effortless.

The ISC 240 is revolutionising insulation sawing.

52

**W**hat curses were tossed about on construction sites, when the saw – more like kitchen knife – once again failed to cut through the insulation properly, when glass wool fibres flew around, hitting one's skin like tiny needles, or when all that glass or rock wool dust released instigated a coughing fit? It wasn't that long ago. But since the release of the ISC 240 cordless insulation saw, these kinds of experiences have become a thing of the past.

It's no longer a secret that the ISC 240 has revolutionised insulation sawing. It's the first choice on construction sites. Why? Because it does exactly what workmen in the past have painfully longed for – and even a little more. With perfectly coordinated blade sets, the job of cutting mineral and natural fibre or polyurethane insulation materials becomes effortless. Whether you're working on the roof, scaffolding or on the ground, with the cordless insulation saw you have maximum flexibility everywhere. And to give you even more mobility, the ISC 240 now comes with the new 4.0 Li-HighPower Compact battery pack.\*

You can choose between two blade sets with offset or serrated saw blades, each with blade lengths of 240 or 350 mm. The blade set is quick and easy to change without tools thanks to the quick-change system. If you want to achieve absolutely precise, reproducible cuts, we also offer the guide rail and angle stop as a set or as separate accessories. And the fact that a dust extraction system is always part of optimal working conditions is a given where cutting insulation materials is concerned. After all, depending on the insulation material, cutting it releases harmful dust. Once you've connected the right mobile dust extractor to your ISC 240, you're protected in every situation.



# ISC 240

### CORDLESS INSULATION SAW

- › **Clean and precise.** With the ISC 240 cordless insulation saw you can cut flexible mineral and natural fibre insulation materials as well as polyurethane insulation panels with precision.
- › **Mobile and comfortable.** The ISC 240 weighs just 2.2 kg and features a perfectly balanced design to deliver the highest level of mobility and maximum working comfort, even when used with just one hand.
- › **Versatile and efficient.** Perfectly coordinated blade sets with special saw blades ensure fast work and an extra-long tool life, even with insulation materials up to 350 mm thick.



[www.festool.com/ready](http://www.festool.com/ready)

Discover more tailor-made Festool cordless solutions on our website.

\* Please be aware that the content of the versions may differ according to country or importer.

## CUT BY CUT

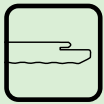
The Festool ISC 240 cordless insulation saw delivers clean cuts in no time. It ensures fast progress in your work and reduces your workload. We've compiled a few tips for how you can achieve optimum results with the ISC 240.

### CHANGING MATERIALS MEANS CHANGING BLADES

For every insulation material there's the perfect blade set with saw blades in different lengths: 240 or 350 mm.



**Blade set with offset saw blades**  
for polyurethane insulation materials, polystyrene and rigid rock wool and glass wool.



**Blade set with serrated saw blades**  
for flexible mineral and natural fibre insulation materials.

### SAWING INSULATION MATERIALS WITH DUST EXTRACTION

Cutting into insulation materials releases harmful dust. This is why you should always use dust extraction when cutting insulation.



**Mobile dust extractor with dust category M**  
for wood wool and polyurethane insulation materials as well as polystyrene.



**Mobile dust extractor with dust category H**  
for mineral wool (rock wool and glass fibre).

### PRACTICAL TIPS



**Cut freehand with ease.** The lightweight, ergonomic insulation saw lets you cut any precise shape with total flexibility, even in insulation materials up to 350 mm thick.



**This is how you achieve absolutely precisely fitting cuts.** Use a guide rail and angle stop (available as a set or as individual accessories) to achieve clean, reproducible angle cuts.



**Always adapt your work to suit the material.** The different blade sets with special saw blades can be changed easily and without tools thanks to the quick-change system.



**Protect your health.** Always work with dust extraction when cutting dust-releasing insulation materials. The mobile dust extractor is connected to the ISC 240 via the extraction adapter.



**BOTT | GAILDORF**  
49° 0' N | 9° 45' E

**EASY. SAFE.  
MOBILE.**

**TANOS | ILLERTISSEN**

48° 14' N | 10° 6' E

**FESTOOL | WENDLINGEN**

48° 40' N | 9° 22' E



We go all out three times over to make your day-to-day work easier: at Festool we've teamed up with TANOS and bott to develop a sophisticated organisation and transport system, where everything has its place and is safely stowed. It's extremely simple yet unbelievably flexible.

Text: **Melissa Berger** | Photography: **Thomas Baumann, Torben Jäger, bott**



THANKS TO FESTOOL'S  
COOPERATION WITH TANOS  
AND BOTT, THE ENTIRE  
SYSTAINER SYSTEM ALONG  
WITH THE VEHICLE FIXTURE  
CAN BE CONFIGURED  
COMPLETELY INDIVIDUALLY  
AND FLEXIBLY.



## The best of three worlds.

How the Systainer became a completely customisable system.

In the beginning the Systainer was essentially just a package for your tools. Instead of a cardboard box that you throw away after use, it was a rather tough, durable case with a handle, that could even be stacked with other Systainers for practical space use. It quickly became clear that the idea was a real winner. In the meantime, the Systainer system has become so versatile that literally every conceivable option exists, in every conceivable colour and configuration, for tools, accessories and consumables, used in the workshop or on the construction site. And most recently, even perfectly organised and safely stowed during transport. The latest generation of the Systainer system is completely customisable and configurable, along with the vehicle fixture.

The experts from Festool, TANOS and bott joined forces to come up with a variable organisation and transport system that makes day-to-day work for real pros significantly easier. It's the best of three worlds, which in this case means the mobile tools and systems from Festool, the new generation Systainer<sup>3</sup> as an unbelievably versatile and connectible container system and the bott vario3 vehicle fixture for safely transporting the stationary workshop to the mobile place of use.

Tools, accessories and consumables are optimally protected, clearly stowed and easy to transport in the Systainer<sup>3</sup>. Thanks to perfect integration into the bott vario3 vehicle fixture, even containers, ladders, brushes or rollers can be kept safe and secure. Exactly what you want to keep with you for mobile use and how you want to configure your vehicle fixture is up to you, completely customisable and tailored to your needs.

↳ Safely stowed and always at hand: the versatile Systainer system can be optimally integrated into the bott vario3 vehicle fixture.

← Depending on the vehicle and frame, you can configure and equip the bott vario3 vehicle fixture any way you want:  
» [www.bott.de/en/configurator](http://www.bott.de/en/configurator)



### THREE COMPANIES, ONE OBJECTIVE.

- › **Festool – Tools for the toughest demands.**  
Since our founding in 1925 and with great passion for precision and perfection, we've been committed to developing products of the highest quality, which make working life easier for professional craftspeople.  
» [www.festool.com](http://www.festool.com)
- › **bott – Work on the move.**  
One of the leading system providers for efficient work in service, installation and craftsmanship, bott stands for the highest quality, functionality, durability and reliability in its products.  
» [www.bott.de/en](http://www.bott.de/en)
- › **TANOS – Pack it. Organise it. Present it.**  
TANOS has successfully dedicated itself to the constant optimisation and distribution of the connectible Systainer case system, a universal solution that works with all manufacturers, since 1993.  
» [www.tanos.de/de/home](http://www.tanos.de/de/home)



[www.systainer3.com](http://www.systainer3.com)

Learn more about the Systainer<sup>3</sup> system from Festool, bott and TANOS.

# ENERGY SET



#### Tidied away and ready to use

The Energy set\* from Festool offers enough space for a total of four battery packs and two chargers, nicely packed away and always close at hand in a Systainer<sup>3</sup>.



#### Compact and powerful

You can choose between the compact, lightweight Li-HighPower BP 18 Li 4.0 battery packs and the BP 18 Li 5.2 ASI battery packs if you need even more power and endurance.

## BATTERY PACKS + CHARGER = ENERGY SET\*

You can never have enough energy. All the better, then, to have a constant reserve of extra battery power in the bag. The new Festool Energy sets come with two battery packs and the TCL 6 rapid charger. There's even space for another two battery packs and an extra charger. The Energy set is available with 4.0 Ah Li-HighPower or 5.2 Ah battery packs, each with a Bluetooth<sup>®</sup> module\*\*. And to make sure your energy store is safely stowed even during transport, the Energy set in the Systainer<sup>3</sup> slots in perfectly into the bott vehicle fixture. That way you always have enough battery power where you need it most urgently at the time and at hand, ready to grab and go.

» Find more useful tools, tips and accessories from Festool at: [www.festool.com/accessory](http://www.festool.com/accessory)

\* This product is not available in all countries.

\*\* The versions with Bluetooth<sup>®</sup> technology are not available in all countries. Please contact your local dealer for further information.

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[www.festool.com](http://www.festool.com)

Vibration levels and emission values can be found in the operating instructions at [www.festool.com/operating-instructions](http://www.festool.com/operating-instructions)

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## UNCOMPROMISING PERFORMANCE

For a tradesperson, nothing is worse than a tool that dies. Benefit from the wide range of services that are part of our Warranty all inclusive\*. After registering your new Festool tool, it is fully covered during the first three years, allowing you to concentrate on what really matters: Your work.\*\*

Discover even more Festool services at:

» [www.festool.com/service](http://www.festool.com/service)

\* Warranty all-inclusive is valid for all Festool tools registered within 30 days of purchase. The Festool service terms and conditions shall apply and are available at [www.festool.com/service](http://www.festool.com/service)  
The service offer may differ according to country and importer. Please contact your local dealer.

\*\* The offer for 'full repair, free of charge' does not apply to damage to consumables and accessories, misuse, damage caused by the use of non-original accessories or spare parts, nor in the case of tools which have been dismantled or subjected to constant, hard-wearing use. Wear parts are excluded.

# FESTOOL



## Warranty all-inclusive\* Your performance assured.

- › 3 year warranty.\*\*
- › Professional repairs by trained experts.
- › 10-year original parts guarantee.

### ! Register quickly. Enjoy the benefits for a long time.

Festool tools can only be registered for the warranty all-inclusive by the purchaser themselves in MyFestool. Please note that the dealer cannot register tools on behalf of customers. Use the registration form in your MyFestool account. Please note, that the MyFestool account respectively the Festool Apps are not available in all countries. Furthermore, the service offer may differ according to country and importer.

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The service offer may differ according to country and dealer. The MyFestool account respectively the Festool Apps are not available in all countries. Please contact your local dealer.  
\*\* The offer for 3 year warranty does not apply for damage to consumables and accessories, misuse, damage caused by the use of non-original accessories or spare parts, nor in the case of tools which have been dismantled or subjected to constant, hard-wearing use. Wear parts are excluded.