



TOP DEALS

PROMOTIONS & NEW PRODUCTS

01.01. – 31.03.2021



TOP DEAL
CORE DRILLING STARTER PACKAGE

TOP DEAL
WELDED SEAM PACKAGE

A welder in a green and black uniform is working on a large metal beam in a factory. Sparks are flying from the welding point. The background shows industrial equipment and a crane.

MADE FOR METAL. MADE FOR YOU.

Are you a metalworking professional? So are we – and we've been operating in this field for more than 150 years. As the inventor of the power tool, we have been focusing on your needs for all this time. Benefit from all this experience and the high FEIN quality standards. We can always provide the right solution, that you can rely on for any metalworking job.



Be it an ergonomic cordless drill/driver, fully automatic core drill or stationary belt grinder – FEIN always supplies a complete system comprising of tools and accessories to make your daily metalworking jobs simpler and safer. **Over 40 FEIN cordless tools with a standard cordless interface provide even more flexibility than our corded tools yet deliver the same performance.**

Our robust and long-life solutions allow you to produce quality work faster and more efficiently. Protecting your health and fatigue-free working are our main priorities here. This explains why our tools feature exemplary safety features such as restart protection, jam monitoring and soft start – and they have an optimum power to weight ratio, ergonomic design and intuitive controls. **We understand metal and the challenges you face.**

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GREATER EFFICIENCY WHEN WELDING.

STEP 01

MATERIAL PROCESSING

Before being assembled in the workshop, prefabricated components often still have to be individually adapted and machined. FEIN provides powerful angle grinders, drills and cordless drill/ drivers as well as efficient magnetic core drills for these tasks.



To learn more about the benefits of FEIN core drills, go to page 6 onwards.

STEP 02

PREPARING WELDED SEAMS

Correctly preparing the welded seams can significantly optimise the welding process. FEIN bevelling machines ensure clean edges and even chamfers. Scale, grease or rust can be quickly removed with angle grinders if necessary.



To learn more about the benefits of FEIN bevelling machines, go to page 10 onwards.

STEP 03

WELDING PROCESS

Rapid and safe welding after correct preparation of the welded seam. Reducing incomplete fusion or unwanted inclusions, for example, results in much less rework.



STEP 04

FINISHING WELDED SEAMS

Grinding the welded seam prevents corrosion later on and thereby ensures the stipulated seam strength. FEIN provides a very large range of products for such work. These are powerful and ergonomically perfect as well as being able to handle high loads – to suit your needs and available with motors offering dust protection and requiring no maintenance as well as numerous equipment features to make your work safe and efficient.



To learn more about finishing welded seams with FEIN angle grinders, go to page 12.

Welding is one of the most important metalworking applications. To achieve perfect results, preparing and finishing the welded seams is crucial.

FEIN offers an extensive range of solutions for welding work – from machining the components and their edges before welding, finishing the welded seams and the subsequent surface processing to installation on the construction site. **FEIN tools and the matching accessories save time and money at every step of the process.**

STEP 05

SURFACE PROCESSING/ FINISHING

The finishing process produces components that look perfect. Whether that's clean surfaces ready for paintwork, or taking the material from rough surface all the way through to mirror polish. With our range of tools including grinders, polishers, pipe sanders, belt grinders, die grinders or fillet weld grinders as well as special Inox tools with optimum speed control for metal processing- FEIN has the solution for whatever challenge you face.



STEP 06

PREPARING FOR INSTALLATION

Screwdriving, drilling or tapping – combining components to form assemblies are the final steps in the process. Power, ergonomics and mobility are needed alongside absolute reliability in every situation. And you'll achieve even better results if you use the power of 4 speeds and the flexibility of a QuickIN system and thereby carry out all the steps with just one product.



STEP 07

INSTALLATION ON THE CON- STRUCTION SITE

Once on-site, you need to be able to adapt to unforeseen circumstances. A large range of cordless products is of great benefit here. FEIN's cordless range offers a huge range of solutions, making FEIN your ideal companion for all stages of professional work.



Learn more about surface processing/finishing, preparing for installation and installation on construction sites with FEIN products in the next edition of TOP DEAL.

A metalworker with a beard and safety glasses is operating a large industrial drill on a metal beam. The drill is orange and black, and the worker is wearing a black t-shirt. A spray bottle is visible on the workbench. The background shows a factory environment with yellow pillars and blue shelving.

“I SAVE TIME ON EVERY HOLE I DRILL.”

The team at Metallbau Perger plant develops and puts into practice challenging metal-based solutions. Perfect welded seams are absolutely essential. We joined professional metalworker Ahmet Yakarsimsek as he works on the welded seams.

When Ahmet drills larger holes in metal parts before the welding process, he uses core drilling every time.

“Centre, predrill and finish drill – it’s all done in one step and without changing tools. Simple and intuitive.”

You can work around 40% faster than if twist drilling. And because only the outer ring is cut, much less feed force is needed, making the process efficient and effortless. At the same time, core drilling technology is extremely versatile: drilling in steel girders, overlapping holes or drilling in multi-layer materials and offset stop-drilling – it’s all possible.

Depending on the task in hand, workers at Metallbau Perger use various FEIN core drills – from compact all-rounders for flexible use to very powerful variants for the toughest drilling jobs in the workshop.



PROFESSIONAL TIP – CORE DRILLING

Through their use of high-quality carbides and HSS steels coupled with special cutting geometries, FEIN core drills deliver **better cutting results and longer service lives than competitor products.***

HM ULTRA

10% faster

(21 rather than 23 seconds)

25% longer service life

(400 rather than 315 holes)

HSS NOVA

13% faster

(23 seconds rather than
26 seconds)

15% longer service life

(115 rather than 100 holes)

* Average values calculated using steel (S235), material thickness of 20 mm and hole diameter of 18 mm



“You always have the control panel in direct line of sight.”



FEIN CORE DRILLING – THE BENEFITS

- + High torque and ability to cope with overload thanks to the FEIN high-power motor.
- + Large installation space for the use of extremely long drilling tools with a very large stroke range.
- + Direct tapping without expensive tapping devices with forward/reverse running.
- + High magnetic holding force delivers high tool stability.
- + Long-life, self-explanatory control elements directly in view.
- + Core drill bit can be changed in a matter of seconds without the need for tools – one click and the core drill bit is located perfectly.
- + Secure positioning of tool on workpiece using electronic magnetic holding force display.
- + Tool/accessory combination is matched perfectly.

TOP DEAL

CORE DRILLING STARTER PACKAGE

PROMOTION PERIOD

01.01.-31.03.2021

EVERYTHING YOU NEED FOR SPEEDY DRILLING.

Buy a core drill and get a free FEIN core drill bit set worth up to £200*

THIS IS HOW IT WORKS:

Buy one of the following FEIN core drills (cordless or corded).



Register for the 3-year FEIN PLUS warranty and enter the promotional code **2021FEIN02**.



Your free product will be sent out to you.





FREE ACCESSORY SET



SELECT YOUR **CORE DRILL** AND RECEIVE A **FREE** MATCHING CORE DRILL BIT SET


THE SMALL, POWERFUL ALL-ROUNDER FOR THE WORKSHOP AND INSTALLATION WORK.

Ø 35 MM	PRODUCT	FEATURES	TOOL/CORE BIT HOLDER	ORDER NUMBER	RRP £
	KBU 35 QW 110V KBU 35 QW 230V	Single-speed universal magnetic core drill	3/4 in Weldon	110v 7 270 54 61 24 0 230v 7 270 54 61 00 0	£818.91
	KBU 35 PQW 110V KBU 35 PQW 230V	Single-speed universal magnetic core drill with permanent magnet	3/4 in Weldon	110v 7 270 72 61 24 0 230v 7 270 72 61 00 0	£1062.34
	KBU 35 MQW 110V KBU 35 MQW 230V	Single-speed universal magnetic core drill	MT2 with 3/4" Weldon	110v 7 270 56 61 24 0 230v 7 270 56 61 00 0	£873.57
	KBU 35-2 QW 110V KBU 35-2 QW 230V	2-speed universal magnetic core drill offering high speed for efficient twist drilling	3/4 in Weldon	110v 7 270 58 61 24 0 230v 7 270 58 61 00 0	£1276.33
	AKBU 35 PMQW Select***	Single-speed cordless universal magnetic core drill with permanent magnet	MT2 with 3/4" Weldon	7 170 02 62 00 0	£1249.27
ORDER AT THE SAME TIME HighPower 18 V / 5.2 Ah battery starter set Two HighPower Li-ion batteries with ALG 80 rapid charger				9 260 43 21 01 0	£216.07

+ FREE MATCHING ACCESSORY KIT

FREE PRODUCT	SCOPE OF SUPPLY	ORDER NUMBER	RRP £
HSS NOVA 50 best of core drills 3/4" Weldon	Cutting depth of 50 mm, 6 core drills with diameters of 12, 14, 16, 18, 20 and 22 mm as well as 2 centring pins (105 mm)	6 313 49 99 06 3	£153.14 FREE

POWERFUL CORE DRILLS FOR FLEXIBLE WORKING IN THE WORKSHOP.

UP TO Ø 65 MM	PRODUCT	FEATURES	TOOL/CORE BIT HOLDER	ORDER NUMBER	RRP £
	KBM 50 Q 110V KBM 50 Q 230V	2-speed universal magnetic core drill	QuickIN MT3 with QuickIN	110v 7 270 41 61 24 1 230v 7 270 41 61 00 0	£1037.57
	KBM 50 U 110V KBM 50 U 230V	2-speed universal magnetic core drill	QuickIN MT3 with QuickIN	110v 7 270 40 61 24 1 230v 7 270 40 61 00 0	£1168.77
	KBM 50 auto 110V KBM 50 auto 230V	2-speed automatic magnetic core drill for maximum efficiency and minimum physical strain	MT3 with QuickIN	110v 7 270 42 61 24 1 230v 7 270 42 61 00 0	£1453.04
	KBM 65 U 110V KBM 65 U 230V	2-speed universal magnetic core drill with fine adjustment	MT3 with QuickIN	110v 7 270 43 61 24 1 230v 7 270 43 61 00 0	£ 1420.24

+ FREE MATCHING ACCESSORY KIT

FREE PRODUCT	SCOPE OF SUPPLY	ORDER NUMBER	RRP £
HM ULTRA 35 best of core drills compatible with 230V machines	Cutting depth of 35 mm, 6 core drills with diameters of 12, 14, 16, 18, 20 and 22 mm as well as 2 centring pins (105 mm)	6 312 70 86 04 0	£204.37 FREE
Best of Core Bits 3/4 inch Weldon compatible with 110v machines		6 312 77 14 02 0	£204.37 FREE

Q QUICKIN **QW** 3/4" WELDON **P** PERMANENT MAGNET
M MT2 TOOL MOUNTING **U** QUICKIN WITH MT3 TOOL MOUNTING **auto** AUTOMATIC



“PRECISE
CHAMFERING
SAVES REWORK.”



FEIN BEVELLING MACHINES – THE BENEFITS

AKFH 18-5 CORDLESS BEVELLING MACHINE

- + Compact and light with good manoeuvrability combined with good grinding or cutting or milling capacity through use of brushless motor.

KFH 17-8 R/KFH 17-15 R BEVELLING MACHINES

- + Booster technology for fewer vibrations and up to 80% more cutting than from beveling machines with a conventional setup.
- + Effortless and comfortable working thanks to FEIN ErgoGrip.
- + Quick cutter change system for minimum interruptions.

- + KFH 17-15 R with additional spring technology for even better user protection due to significantly minimised risk of kick-back and for reduced wear on the overall system.

ALL THREE MODELS

- + Multiple use of the indexable tips for chamfers and radii: can be rotated 8 times for considerably longer service life and maximum efficiency.
- + Restart protection so that the tool doesn't start up again automatically after the power supply has been interrupted.

When preparing welded seams, professional metalworker Ahmet Yakarsimsek first turns to his beveling machine. Unlike an angle grinder, this tool is designed for preparing welded seams in compliance with the DIN EN ISO 9692-1:2013-12 standard.

The precise preparatory work provided by the beveling machine allows the seam to be welded faster and much better results to be attained. A clean chamfer prevents inclusions caused by contamination.

“The beveling machine allows me to produce an even chamfer face where the chamfer length and angle are the same.”

The weld metal is also distributed evenly on the material, preventing a disproportionate amount of heat from being produced in the material.

All this reduces complex rework on the welded seam. Another important benefit for the user’s health is that chips rather than airborne dust are produced as material is removed.



PROFESSIONAL TIP – BEVELLING MACHINES

- + Thanks to speed control, you can adjust the FEIN beveling machines perfectly to different materials – for effective material removal with little effort.
- + Different indexable tips are available for different materials. Simply note the colour: “Gold” is for steel and stainless steels which can be cut, “Silver” is the right choice for non-ferrous metals and soft materials like aluminium, copper or plastics.
- + FEIN beveling machines don’t just produce chamfers but radii too. They can be used to cut radii before painting and galvanising or to reduce the surface tension of components with dynamic loading, for example.

"GRINDING MAKES FOR PERFECT WELDED SEAMS."



After chamfering with their bevelling machines, the professionals at Metallbau Perger prefer to move to angle grinders to grind down any remaining impurities, such as scale on the material surface. Grinding the surface can minimise welding errors, such as inclusions or incomplete fusion and therefore improves the quality of the welded seams.

"Thorough preparation of the welded seam minimises complex rework and therefore saves valuable time. Professional finishing is just as important."

Depending on the requirement, steel components are finished after welding. Should surface processing be achieved by galvanising, powder coating, painting etc. after welding, metalworkers need to ensure that no welding cinder remains on the welded seam. This could result in defective subsequent processing or corrosion damage amongst other things.



PROFESSIONAL TIP – GRINDING

Choose the tool variants, which are matched to the optimum speeds of the abrasive material and not to maximum speed. This will improve the quality of your work and cut abrasive material costs.

- + For fibre and serrated discs:
WSG 17-125 PS
- + For cutting: WSG 17-125 P
- + For stainless steel
- + The right maintenance and actively cooling the tool by allowing it to overrun extend the service life.
- + With the cordless variants, you will only achieve maximum work progress with HighPower batteries from FEIN.
- + FEIN has an extensive range of die grinders for very difficult-to-reach spots.



FEIN ANGLE GRINDERS – THE BENEFITS

- + Good work progress thanks to FEIN high-power motor.
- + Ideal for various applications – with optimum speeds for different materials and abrasive materials.
- + Ergonomic handling and fatigue-free working thanks to the narrow grip dimensions, compact design, low weight with good balance and patented FEIN ErgoGrip.
- + Flexible use, even for hard-to-reach places.

CORDLESS ANGLE GRINDER

- + Very long service life thanks to fully encapsulated PowerDrive motor, which is perfectly protected from ceramic and mineral swarf.
- + Innovative cooling ribs for optimum cooling.

TOP DEAL

WELDED SEAM PACKAGE

PROMOTION PERIOD

01.01.-31.03.2021

THE PROFESSIONAL PAIRING FOR PERFECT WELDED SEAMS.

Buy a beveling machine and angle grinder and get 10 free indexable tips worth up to £216*



THIS IS HOW IT WORKS:

Buy one of the following beveling machine and angle grinder packages.



Register for the 3-year FEIN PLUS warranty and enter the promotional code **2021FEIN01**.



Your free product will be sent out to you.

FREE SET OF 10



SELECT THE RIGHT PROFESSIONAL PAIRING AND RECEIVE 10 FREE INDEXABLE TIPS

PACKAGE 1 // CONSTRUCTION SITE OR TIGHT SPACES

CORDLESS 18 V BEVELLING MACHINE	CORDLESS 18 V ANGLE GRINDER	FREE PRODUCT
AKFH 18-5 Select*** Tool with 45° cutter, without guide roller, without indexable tips, chamfers up to 5mm in length £798.60* Order no.: 7 138 01 61 00 0	CCG 18-115 BL Select*** Ø 115 mm £217.24 Order no.: 7 120 01 62 00 0	10 SX indexable tips, chamfer for universal use (steel, stainless steels which can be cut) £144.60 FREE Order no.: 6 430 20 01 01 0
	CCG 18-115 BLPD Select*** Ø 115 mm, dead man's switch £217.24 Order no.: 7 120 03 62 00 0	
	CCG 18-125 BL Select*** Ø 125 mm £217.24 Order no.: 7 120 02 62 00 0	
	CCG 18-125 BLPD Select*** Ø 25 mm, dead man's switch £217.24 Order no.: 7 120 04 62 00 0	
ORDER AT THE SAME TIME 18 V / 5.2 Ah HighPower battery starter set Two HighPower Li-ion batteries with ALG 80 rapid charger £216.07 Order no.: 9 260 43 21 01 0		

BL BRUSHLESS MOTOR

P PADDLE SWITCH CONCEPT

D DEAD MAN'S SWITCH

PACKAGE 2 // CONTINUAL USE, INDIVIDUAL / VOLUME PRODUCTION

BEVELLING MACHINE	1700 W COMPACT ANGLE GRINDER	FREE PRODUCT
KFH 17-8 R with booster technology, without cutter, without guide roller, without indexable tips, chamfers up to 8mm in length £1319.27 Order no.: 7 238 16 61 00 0	WSG 17-125 P 110V Ø 125 mm £151.97 Order no.: 7 222 07 60 24 1	10 KX indexable tips, chamfer for universal use (steel, stainless steels which can be cut) £216.10 FREE Order no.: 6 430 20 04 01 0
	WSG 17-125 P 230V Ø 125 mm £151.97 Order no.: 7 222 07 60 24 0	
KFH 17-15 R with booster and spring technology, without cutter, without guide roller, without indexable tips, chamfers up to 15mm in length £2015.93* Order no.: 7 238 18 61 00 0	WSG 17-125 PS 110V Ø 125 mm, with reduced speeds for serrated and fibre discs £151.97 Order no.: 7 222 09 60 24 1	
	WSG 17-125 PS 230V Ø 125 mm, with reduced speeds for serrated and fibre discs £151.97 Order no.: 7 222 09 60 24 0	
	WSG 17-125 PRT 230V Ø 125 mm, ErgoGrip, dead man's switch £151.97 Order no.: 7 222 19 60 00 0	
	WSG 17-70 INOX 110V Ø 125 mm, variable speed £162.91 Order no.: 7 222 13 60 24 1	
	WSG 17-70 INOX 230V Ø 125 mm, variable speed £162.91 Order no.: 7 222 13 60 24 0	

P POWERTRONIC TACHO ELECTRONICS
S WITH REDUCED SPEED

R RAT TAIL (FEIN ERGOGRIIP)
INOX STAINLESS STEEL

T DEAD MAN'S SWITCH

EXPERIENCE FEIN FOR YOURSELF BEVELLING MACHINE

Simply arrange a free demonstration online
www.fein-uk.co.uk/demo



THE FEIN CORDLESS WORLD FOR PROFESSIONAL METALWORKERS.

Machine metal with the limitless flexibility of cordless devices and the full power of corded tools. The FEIN cordless world offers you more than 40 powerful and efficient cordless made for metal solutions. The ideal combination of motor, battery, gearbox and electronics in combination with perfectly matched accessories maximise performance, precision and a long service life.

At the same time, you stand to benefit from exemplary ergonomics, safety and cost-effectiveness. You will also enjoy the 3-year FEIN PLUS warranty and other services. You will find more information on page 19. Enter this world today and be impressed for ever. For more information, go to: www.fein-uk.co.uk/cordless



CLEVER COMBINATIONS WITH SELECT.

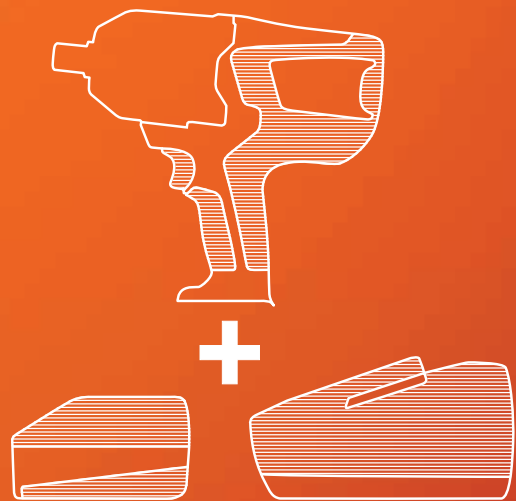
Flexibly combine tool, batteries and charger to suit your needs – **and only ever buy just what you need.**

THIS IS HOW IT WORKS:

Choose your FEIN Select tool.



Flexibly combine FEIN battery and charger.



Our FEIN Select tools are body only tools complete with case.

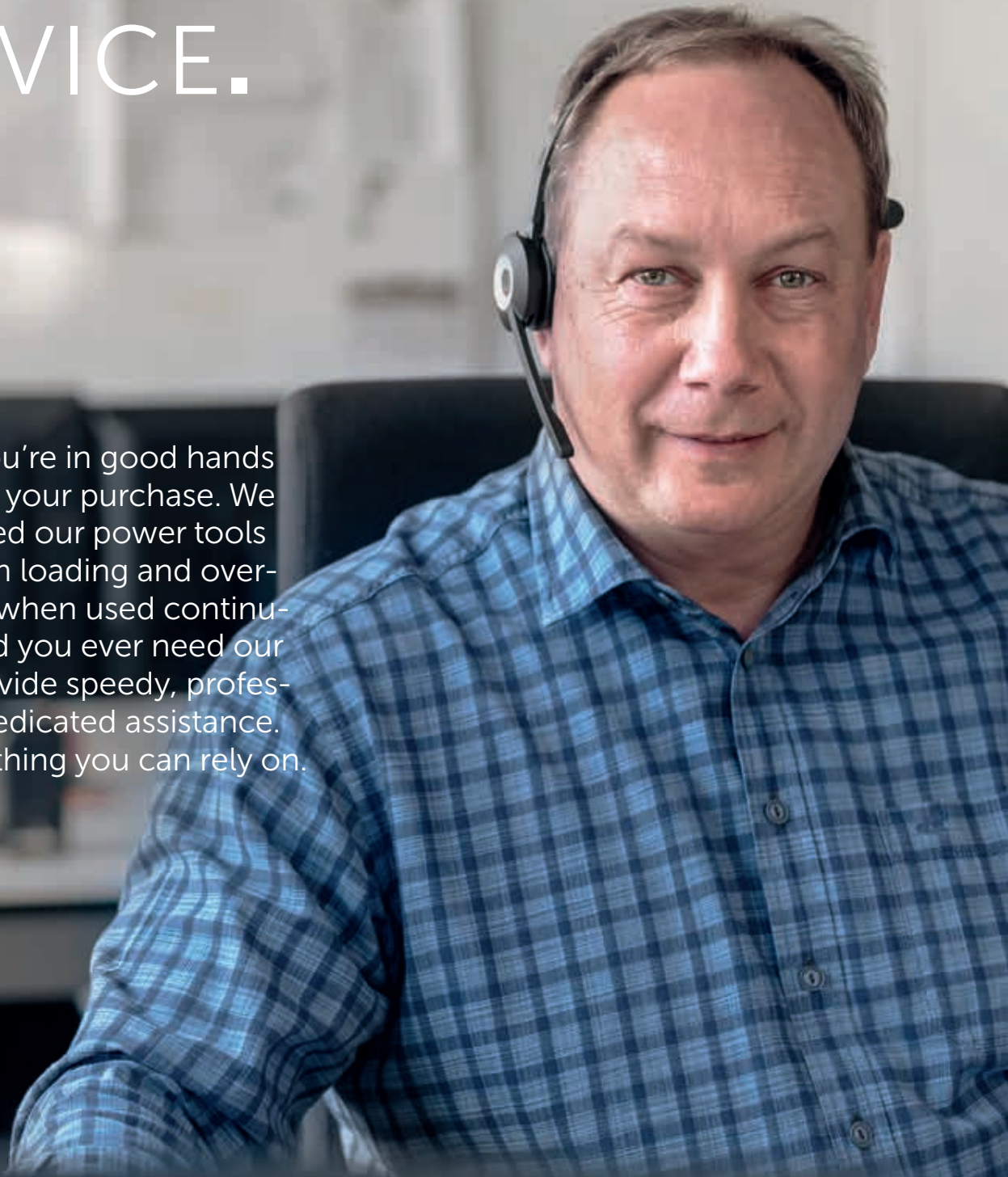


FEIN BENEFITS

- + 30% more efficiency thanks to the brushless FEIN PowerDrive motor – compared with conventional technology, craftsmen can work for twice as long per battery charge.
- + 100% compatibility between FEIN Li-ion battery, tool and charger.
- + 75% more output from FEIN HighPower batteries than with comparable batteries at a weight of just 750 g and 25% lower internal resistance for less heat build-up.
- + SafetyCell Technology delivers long service life and protects the tool and battery from overload, overheating and total discharge – when charging, individual cell monitoring prevents the battery from being overcharged.
- + Even more freedom because most 18 V products are fitted with the FEIN MultiVolt interface and can also be run with 12 V batteries – whereas cordless products only achieve maximum performance at 18 V.
- + Quick and gentle charging using the ALG 80 rapid charger at a maximum charge current of 8 A for up to 80% capacity and then a constant voltage and lower charge current for up to 100%.

YOU CAN RELY ON FEIN SERVICE.

With FEIN you're in good hands after making your purchase. We have designed our power tools for maximum loading and overload – even when used continuously. Should you ever need our help, we provide speedy, professional and dedicated assistance. That's something you can rely on.



3-YEAR FEIN PLUS WARRANTY

Quick registration – extended warranty period: We offer the 3-year FEIN PLUS warranty for all your FEIN power tools. All you need to do is register your new FEIN product at www.fein.com/warranty within 3 months of purchase. Here you will find which countries are covered and further information.

FEIN REPAIR SERVICE

No matter whether you contact us regarding repairs, maintenance or warranty claims – we process your orders quickly and efficiently through our FEIN authorised repair centres. They hold the right genuine FEIN spare parts in stock – even for many older tools. So you can get back to work as soon as possible.

FEIN SPARE PART CATALOGUE

You can easily find the right FEIN spare parts for your FEIN power tool online – using the FEIN spare part catalogue with intuitive search function and exploded views of the products.

MORE FEIN SERVICES ONLINE

On our website, you will find lots more information and service offerings:

- + Operating instructions and brochures available to download
- + FAQ
- + Maintenance information

For all your service needs:

To Contact FEIN UK
technical@fein-uk.co.uk





FIND OUT ABOUT FEIN PROMOTIONS

Visit our promotions page online at www.fein-uk.co.uk/promotions

EXPERIENCE FEIN FOR YOURSELF

Simply arrange a free demonstration online www.fein-uk.co.uk/demo

3-YEAR FEIN PLUS WARRANTY

Simply register your device online and in addition to statutory warranty, extend your warranty to 3 years (including chargers and Li-ion batteries). For more information, visit www.fein-uk.co.uk/warranty

Your specialist dealer will be happy to help:

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The promotions are only available from participating dealers for the specified periods. Only while stocks last.

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