

JANUARY 2020

FEIN UK PRESENTS TOOL TIPS.

NEW PRODUCTS AND PROMOTIONS FOR PROFESSIONAL TRADESMEN



**FEIN MAG DRILL
PROMOTION**

see page 6



**FEIN AND TEAM
GIGGLEPIN**

see page 4

**WIN 100
BLADES!**

**FEIN MULTI-TOOL
PRIZE DRAW**

see page 9



FEIN
POWER TOOLS

FEIN UK PRESENTS ITS NEW LOOK TOOL TIPS.

As the inventor of the electric drill and multi-tool, FEIN has always been committed to excellence through innovation, designing and developing high performance products with one aim in mind: to make your metalworking or interior trades easier.

An application-based approach.

FEIN prides itself on its application-based approach, which means it is known for providing trusted consultancy to its customers, enabling companies to source the best solution for the job. By providing the best quality and reliable products and expertise, FEIN delivers true value-for-money, every time.



2016

The Starlock accessory mounting system.



1995

MultiMaster universal renovation system.



1987

The world's first safety angle grinder.



1967

The world's first oscillating multi-tool.



1956

The first drill with twin plastic shell design – the FEIN Zwarg.



1914

The first electric hammer drill – the FEIN hammer.



1895

The world's first power tool – the FEIN electric drill.



A NOTE FROM OUR MANAGING DIRECTOR.



I'd like to start by wishing you all a happy New Year!

As the festivities come to a close, I'm kick-starting 2020 by announcing a brand-new partnership with 4x4 Ultra4 European Champion 2019, Jim Marsden from Team Gigglespin. FEIN is proud to back Jim in all his racing endeavours during the course of 2020 and will be supporting him both on, and off, the racing track with world-class FEIN power tools.

In this edition of Tool Tips, National Industrial Manager, Nathan, will be reviewing FEIN's cordless compact grinder, as part of 'FEIN's finest'. Also, this issue includes a promotion on the FEIN mag drill range and an opportunity to enter a FREE prize draw with any purchase from the cordless or corded multi-tool range on page 9.

As a company committed to providing solutions for end-users, FEIN is also pleased to announce it will be attending Mach 2020 between 20-24th April. At the show, FEIN will be displaying its metal working product range. For a full list of FEIN's events and to read the Mach 2020 preview, see page 11.

We're looking forward to a prosperous 2020 and sharing all our news, promotions, and products throughout the year with you.

All the best for 2020,

Raphael Rudolph

IN THIS ISSUE

04 FEIN in motion:
Team Gigglespin

06 The FEIN mag
drill promotion

08 The FEIN Starlock
mounting system

09 The FEIN multi-tool
prize draw

10 FEIN's finest with
Nathan Ford

11 Mach preview 2020

11 Event calendar 2020

FEIN ANNOUNCES RACING PARTNERSHIP WITH TEAM GIGGLEPIN.



FEIN are pleased to announce a brand new racing partnership with 4x4 Ultra4 European Champion 2019, Jim Marsden from Team Gigglespin. Jim will be using a range of FEIN grinders, multi-tools and drills from our cordless range, both on and off the racing circuit.

Read all about this exciting partnership below.

Jim Marsden started Gigglespin 4x4 in 1997 as a fresh-faced 23-year-old and soon discovered his passion for off-road racing. He's worked through the ranks to become Europe's most successful Extreme Offroad Racer with over 40 titles and 100 podiums to his name.

When did you start off-roading?

In September 2000 I entered my first event, the Belgium National. With five vehicles, two from Hungary, two from the UK and one from Holland, we had a truly international team and went on to win the XXtrem category and the Team Spirit award.

What's your biggest achievement?

2019 has been a fantastic year for me with 13 race wins and 17 podiums in total. I also made off-road history by becoming the first person to win the Croatia Trophy a record three times. I also picked up the prestigious Ultra 4 European Championship 2019 alongside a host of awards and accolades, including entry to the Welsh One50 Hall of Fame 2019.



How long have you been using FEIN power tools?

We switched to FEIN power tools about a year ago and we've been blown away by the results. The tools are robust and reliable, and give us exactly what we need when racing in highly pressurised conditions: peace of mind.

What are your main uses for FEIN power tools?

We need lightweight, powerful and durable tools to perform repairs on the vehicle before, during and after races. Racing on a range of terrains, we often have to reshape the tyres of the vehicle and for this, we previously had to use

potentially dangerous hot wires. We now use the FEIN MultiMaster oscillating multi-tool which has been a real game changer for us. Another key application where we require power tools is changing the wheels of the vehicle and we've found that the FEIN ASCD impact wrenches are more than capable of the job.

What's the best thing about FEIN power tools?

FEIN power tools are reliable, easy to use, and speed up processes. We've also been impressed with a wide range of features. Grinders, for example, are often bulky and heavy but in our environment, we require lightweight tools and FEIN's range of

cordless angle grinders are exactly what we were looking for. They don't sacrifice any power or durability and also come with a quick-change feature which allows us to change disk instantly, significantly speeding up the process.

Another great thing about FEIN's tools is the battery life; we need to know that we can rely on our tools and the batteries last an incredible amount of time, taking a huge amount of stress away. Overall, it's hard to describe the difference the new tools have made to our race performance.

TECHNICAL SPECS

Car name	Little Lady
Engine	LZX 454 7.4 Litre 650 bhp
Frame	Offroad Armoury Offender
Tools	FEIN Power Tools
Suspension	Fox
Axles	Spidertrax
Tyres	Maxxis
Wheels	Raceline
Brakes	EBC/D&G/Wilwood
Batteries	Odyssey
Lighting	Lazer Lamps
Steering	D&G/PSC
Winches	Gigglespin Winch
Seats	Tillett Racing Seats
Cooling	Allisport
Rod ends	FK Rod Ends
Lockers	ARB
Differentials	Gearworks/ARB
Compressor	ARB
Gearbox	4180E Alders Transmission
Transfer case	Atlas Advanced Adaptors
Propshafts	Bailey Morris
Harnesses	Corbeau uk
Oils	Morris Lubricants
Frame coating	Raptor
Pipes & fittings	Torques
Electrics	Gigglespin Winch

BUY ANY QUALIFYING FEIN MAG DRILL* AND GET A FREE ASCD 18-300 W2 IMPACT DRIVER AND BATTERY SET.

1. Buy ANY qualifying FEIN Mag Drill* before 31st March 2020.
2. Register your product for the FREE 3 year FEIN PLUS warranty at www.fein.com/warranty within six weeks of purchase.
3. Complete the form and email your receipt to marketing@fein-uk.co.uk or complete the online form at www.fein-uk.co.uk/topdeal.
3. Receive your FREE impact driver and battery set within six weeks!



AKBU 35 PMQW SELECT

*Qualifying mag drills

FEIN KBM 50 Q	110V PART NO. 7 270 41 61 24 1	230V PART NO. 7 270 41 61 00 0	RRP £1037.57 EX VAT
FEIN KBM 50 U	110V PART NO. 7 270 40 61 24 1	230V PART NO. 7 270 40 61 00 0	RRP £1168.77 EX VAT
FEIN KBM 65 U	110V PART NO. 7 270 43 61 24 1	230V PART NO. 7 270 43 61 00 0	RRP £1420.24 EX VAT
FEIN KBM 50 AUTO	110V PART NO. 7 270 42 61 24 1	230V PART NO. 7 270 42 61 00 01	RRP £1453.04 EX VAT
FEIN AKBU 35 PMQW SELECT	18V PART NO. 7 170 02 62 00 0		RRP £1249.27 EX VAT

Terms and conditions apply. Visit www.fein-uk.co.uk for full details.



KBM 50 Q



KBM 50 U



KBM 65 U



KBM 50 AUTO



Multi
VOLT

FEIN ASCD 18-300 W2

- 18V brushless motor
- Up to 290Nm of torque
- 1/2" outer square tool holder
- 1x 18V 3.0Ah battery
- 1x ALG 80 rapid charger
- Plastic case



**WORTH
£297.73**
RRP EX VAT

SAFER ACCESSORY CHANGES IN LESS THAN 3 SECONDS.

- 3D connection for maximum power transfer
- For everyday power handling requirements
- Up to 50% quieter, smoother operation
- Enjoy up to 45% faster work rates
- Compatible with all popular multi-tool brands

IT'S SO EASY!



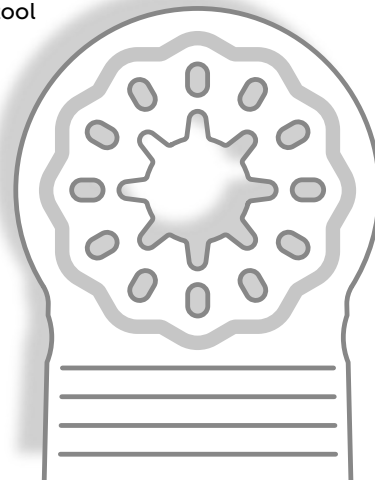
DEVELOPED BY FEIN AND BOSCH

Starlock was created by FEIN in partnership with Bosch as an improved, universal accessory fitting system for multi-tools. Starlock blades feature a uniquely-shaped circular profile which gives a 3D connection between motor and blade for increased stability and precision, ensuring that 100% of the power is available for the task in hand.

Blades and accessories can be changed quickly and safely without tools. They simply click on in just a couple of seconds improving work rates by up to 45%. It doesn't matter which brand of multi-tool you use, the Starlock system is designed to work with all of them.

All FEIN MultiTalent, MultiMaster and SuperCut multi-tools are Starlock compatible.

FEIN Starlock blades and accessories will also work with the most popular multi-tools from the most popular brands (see panel) and all other multi-tools that support universal mounting.

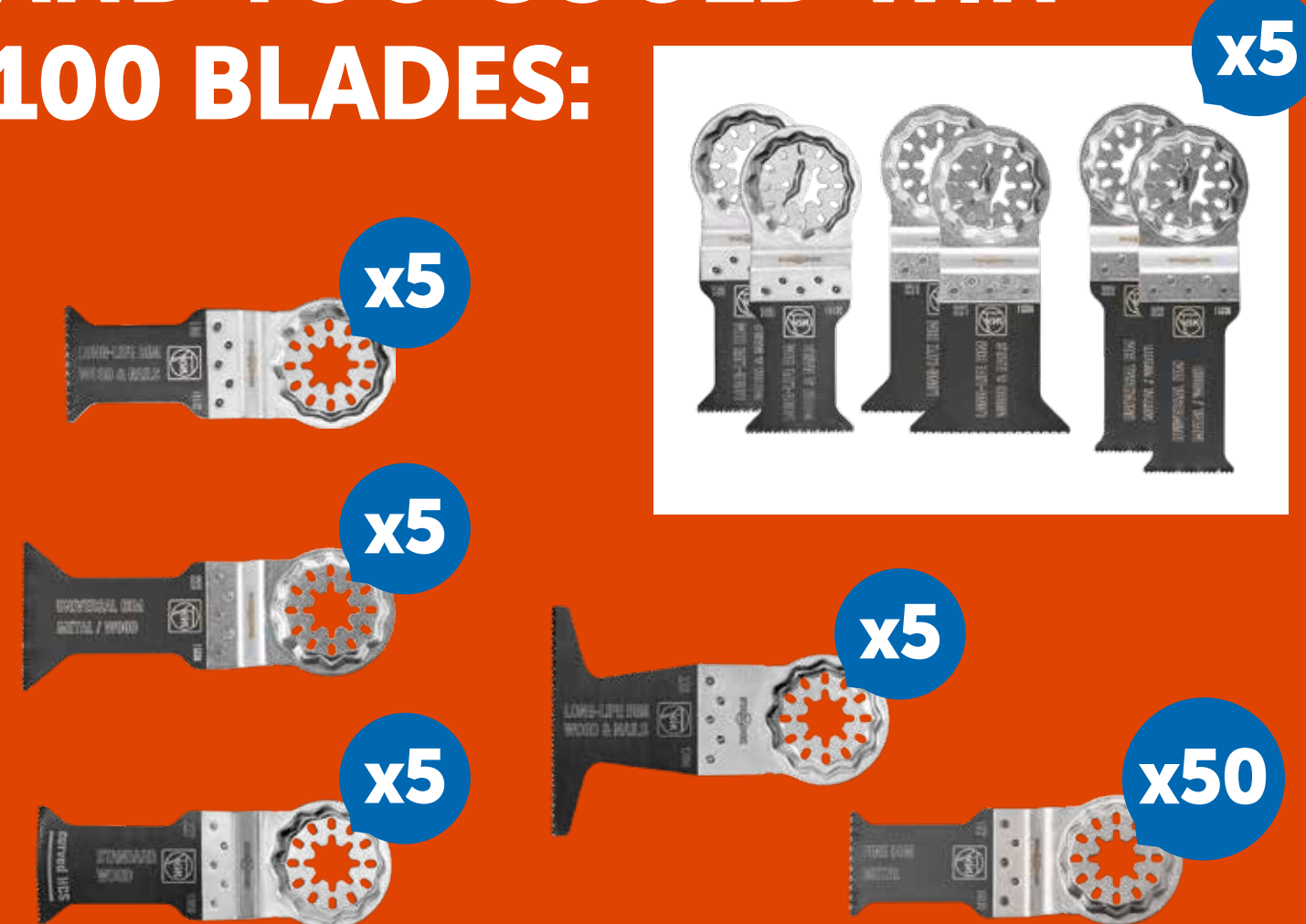


STARLOCK

ALSO COMPATIBLE WITH

- BOSCH**
- MAKITA**
- HITACHI**
- METABO**
- MILWAUKEE**
- AEG**
- EINHELL**
- RYOBI**
- SKIL**

BUY ANY FEIN MULTI-TOOL AND YOU COULD WIN 100 BLADES:



1. Buy ANY FEIN multi-tool before 31st March 2020.
2. Register your product for the FREE 3 year FEIN PLUS warranty at www.fein.com/warranty within six weeks of purchase.
3. You will be automatically entered into our prize draw.
4. One winner will be chosen on April 1st 2020.

Here's what one lucky winner will get:

- 5x** 35mm long-life wood & nail blades
- 5x** 65mm long-life wood & nail blades
- 5x** 44mm BIM universal blades
- 5x** 35mm HCS curved saw blades
- 50x** metal & wood blades
- 5x** best of E-Cut value packs

Terms and conditions apply. Visit www.fein-uk.co.uk for full details.

WHAT'S BEST FOR EFFICIENT CUTTING AND GRINDING



In the next edition of our 'What's the best tool for' series, where we recommend the most suitable tool for a particular application, Nathan Ford, national industrial manager at FEIN, explains why the FEIN cordless angle grinder CCG is ideal for tough cutting, grinding and deburring work.



Thoroughly researched design

When cutting steel girders, what better tool to use than one specifically designed for professionals needing to carry out tough cutting, grinding and deburring work when on the job? One of the reasons FEIN's cordless angle grinder CCG is the ideal tool for this particular application is the thorough research we conducted ahead of the design process.

Safety features built-in

We spoke to professionals who are using cordless angle grinders in the steel construction industry to find out their wants and needs and incorporated these into the design of the angle grinder. As a result, the tool is fitted with an infinitely variable speed preselection of between 2500 and 8500 rpm, allowing the ideal speed to be set for grinding stainless steel. We have also included a range of safety features to protect the user as well as a soft start, to ensure the tool powers up smoothly and safely. What's more, the narrow grip dimensions in the rear handle area make the tool ergonomic and comfortable to hold.

FEIN PowerDrive efficiency

We created two variants of the CCG; firstly, the CCG 18-115 BL/18-125 BL, which features the classic slide switch variant, and secondly, the CCG 18-115 BLPD/18-125 BLPD, which is fitted with a switch that cannot be permanently locked – offering extra protection to the user. Both models feature restart protection to prevent the tool being switched back on unintentionally and

a rapid stop function, which halts the rotating disc in a matter of seconds when the tool is shut down. For cutting steel girders, you need a highly efficient tool. The CCG cordless angle grinder features the newly developed next generation FEIN PowerDrive motor, delivering 30 per cent greater efficiency than comparable universal motors with a rated output of 1100W. This produces optimum results when working with metal.

Dust protection for longer life

As an added insurance, the tool has protection from dirt and even aggressive, ceramic and mineral dusts. As a result, it can be operated continually in environments with very high dust levels, without the need for maintenance. The cordless angle grinder is also equipped with FEIN 18V HighPower lithium-ion batteries capable of handling high currents, which achieve current levels 75 per cent higher than 18V lithium-ion batteries. This allows the user to achieve good sanding capacity and even cut round steel and remove rougher welded seams with ease. What's more, FEIN's SafetyCell technology protects the battery and tool from overload, overheating, and total discharge.

If you would like an expert FEIN representative to visit you to demonstrate exactly how the product works and answer your questions, you can arrange a free demo of the FEIN cordless angle grinder CCG by contacting us on:

fgb_demo@fein-uk.co.uk

COME AND SEE US THIS APRIL AT MACH 2020.



FEIN is exhibiting at MACH 2020

the UK's biggest event for connecting the world of manufacturing technologies. The event takes place from 20th-24th April 2020 and our experts will be on hand to provide specialist advice on FEIN Power Tool's industry-leading products.

The theme of our stand this year will be 'The Future of Metal is Orange' and will centre on our ongoing commitment to the metal working industry. Whether you have questions about the use of

a certain product or you want to know the best tool for a particular application, our knowledgeable team will have the answers you're looking for. We've also conducted research into the future needs of the industry and we'll be publishing a report in the new year on our findings. As part of this, we'll be holding a roundtable at the show to discuss the research with a range of industry experts.

If you're attending MACH 2020, please come and say hello, you'll find us on stand 6-475, in the welding section of the event.

EVENTS CALENDAR 2020

FEBRUARY	Friday 28th to Sunday 1st March	FFX SHOW 2020	KENT
MARCH	Thursday 19th	TROY SHOW	TOWCESTER
APRIL	Monday 20th to Friday 24th	MACH 2020	BIRMINGHAM
APRIL	Wednesday 22nd	NMBS SHOW	COVENTRY
JUNE		MIDLANDS TOOL SHOW	WEST BROMWICH
SEPTEMBER		MILES TOOL SHOW	YEOVIL
SEPTEMBER		PETERBOROUGH LAND ROVER SHOW	PETERBOROUGH
OCTOBER	Friday 2nd to Sunday 4th	THE D&M TOOL SHOW	KEMPTON PARK
NOVEMBER		NORWICH TRADE SHOW	NORWICH
NOVEMBER		HARROGATE WOODWORKING SHOW	HARROGATE
NOVEMBER		TOOLFAIR SANDOWN PARK	SANDOWN

WHAT PRICE A CLEANER, HEALTHIER & SAFER DUST-FREEWORK PLACE?

FROM AS LITTLE AS £299 WITH FEIN DUSTEX.

FEIN Dustex 35 MX AC

Our flagship M-Class dust extractor has a powerful 72 litres per second air flow, a large 32 litre capacity and high quality filters with auto clean (AC).

- Professional M-Class dust extractor
- Safely removes dust that is harmful to health
- Built-in storage for power tool case

110V PART NO. 9 20 32 060 24 1

230V PART NO. 9 20 32 060 24 0

RRP PLUS VAT **£625.34**

RRP INC VAT **£750.41**



FEIN Dustex 35 LX AC

Our premium L-Class dust extractor has a powerful wet/dry suction, a large 32 litre capacity and fully automatic filter cleaning system.

- Professional L-Class dust extractor
- Built-in storage for power tool case
- Non-marking wheels protect the workplace

110V PART NO. 9 20 30 060 24 1

230V PART NO. 9 20 30 060 24 0

RRP PLUS VAT **£299.00**

RRP INC VAT **£358.80**



CONTACT OUR SALES TEAM

t 01327 308 730

f 01327 308 739

e sales@fein-uk.co.uk

f FEIN.UnitedKingdom

t FEIN_UK

i FEIN_UK

FEIN INDUSTRIAL POWER TOOLS UK LIMITED,
4 BADBY PARK, HEARTLANDS BUSINESS PARK,
DAVENTRY, NORTHANTS NN11 8YT

3 YEAR
FEIN PLUS
WARRANTY
INCLUDES CHARGER
AND LI-ION BATTERIES

All new FEIN power tools are guaranteed for three years from date of purchase. Simply register your power tool at www.fein.com/warranty within 6 weeks of purchase.



FEIN
POWER TOOLS