

Industrial Power Tools

**► INTERIOR** 



# The best oscillators. Since 1967 and in the future.

The number one for interior work and renovation.





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# An ingenious idea that just keeps getting better. The origin of the original.



We invented the oscillating power tool in 1967. We have now been consistently further developing tools and accessories for 50 years and so have the most comprehensive system for interior work and renovation on the market today. Numerous patents, such as that for vibration decoupling, demonstrate our unique expertise in manufacturing power tools.

Our new Starlock tool mounting once again reinforces our claim to be the number one oscillator supplier – and sees us setting new standards.



The first original: the FEIN saw with oscillating saw blade from 1967.



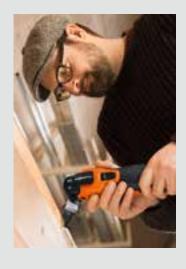




### How does a tool become an original?

For 150 years, FEIN's success has been shaped by a clear principle: we understand the daily challenges our customers face and respond to this by developing solutions to make their work faster, easier and

safer. We always strive to produce durable German-made power tools. And with millions of these products sold around the world over decades, they are the trusted choice for every situation – an original.









# Industrial Power Tools

# The best tools. The best accessories. Systematic success.

We don't consider tools and accessories as stand-alone elements. One cannot achieve its full potential without the other. So we developed a system that ideally combines their strengths. On the one hand, this system comprises our powerful oscillators and on the other, the most extensive range of accessories on the market,

opening up an incredibly wide range of use. Together, they provide outstanding precision, maximum comfort, the best work progress and a perfect result. In a nutshell: this system always provides exactly the right solution for thousands of professional jobs.





### The benefits of FEIN tools

- ► Developed and manufactured for maximum performance and extreme load handling in professional use in trades and industry.
- ► Largest product range on the market in powerful mainspowered and battery-operated versions.
- ► Distinct competitive edge from numerous patented product features, such as the anti-vibration system.

### The benefits of the FEIN genuine accessories

- ► Largest range of accessories on the market in all 3 Starlock performance classes, the new standard for oscillating power tools
- ► Superlative FEIN quality for outstanding service life, maximum work progress and perfect results.
- $\blacktriangleright$  Numerous exclusive FEIN accessories for unique solutions.



The best work progress

Perfect results

German-made quality



Industrial Power Tools

# Starlock: the new tool mounting standard for oscillating power tools.

Discover the technology at: www.fein.com/original

### **FEIN** benefits with Starlock:

- ▶ faster, safer and more convenient tool changes in a record time of less than 3 seconds.
- ► 100% power transmission without losses thanks to the 3D form of the tool mounting for maximum work
- ► The extreme rigidity of FEIN genuine accessories delivers precise results.





Simply position accessory in the Starlock mounting and click into place.



To release, open clamping lever ...

3D FORM FOR



... and eject accessory. Job done!



Starlock. Sometimes it's the details that count. This is certainly true for Starlock, the new innovative tool mounting. It makes tool changes possible in just 3 seconds. At the same time, it guarantees a perfect fit for accessories and therefore maximum power transmission. This results in even more work progress in every application.



Industrial Power Tools

mnovacive and unique: the FEIN anti-vibration system.



The anti-vibration system in the FEIN oscillators decouples the housing and motor to firstly reduce vibrations and noise, making work much more comfortable.

Secondly, the new Starlock tool mounting system enables the full motor power to be available to the tool. This maximises work progress while also minimising strain on the user.

## **Exclusive to FEIN:**

- ► Flexible damping elements to completely disconnect housing from motor.
- ► Effective reduction in vibration for minimal strain on the body and safe working - even with continuous use.
- Outstanding noise insulation. More pleasant working for you and people around you.



**70**%

less vibration

Depending on application and the accessory used, vibrations only reach vibration class 1 in most cases. Users can therefore work for around 8 times longer\* before reaching the daily vibration limit permitted in Germany and most of the EU.

UP TO

**50**%

less operating noise\*

Noise can have adverse health implications. The FEIN anti-vibration system almost halves the sound pressure of FEIN oscillators\*. This impresses not just users undertaking nonstop sanding work or extensive renovations, but also anyone working nearby.

UP TO

**35**%

faster work progress

The new FEIN oscillators saw up to 35% faster than their predecessors. FEIN oscillators always performed impressively, but when coupled with the Starlock tool mounting and anti-vibration system, they are the perfect solution for thousands of professional challenges.

 $<sup>^{\</sup>ast}$  compared with FMT 250 and many competitor products

<sup>\*</sup> sound pressure level, measured with the tool switched on at maximum speed without accessories

# The right tool for every requirement. The most innovative FEIN oscillators.

FEIN's range of oscillating tools and accessories is a high-performance system for professional users. It consists of tried-and-tested FEIN power tools and genuine accessories for interior work and renovation.



The zero-compromise FEIN quality, outstanding performance and extremely wide range of accessories fulfil all the user's requirements.

# FEIN MULTITALENT

The best way to get started in professional class oscillators.

The economical alternative for anyone who cannot afford to compromise on quality and output, but still requires a professional solution.



FEIN MULTIMASTER

The benchmark amongst oscillators.

Trusted by professionals the world over and the first choice for universal use in interior work and renovation, delivering exemplary quality.



350W/18V

2 x 1.7°

STARLOCK PLUS

Suited to Starlock and StarlockPlus accessories.

STARLOCK PLUS

2 x 1.6°

Suited to Starlock and StarlockPlus accessories.

ANTI-VIBRATION

**ANTI-VIBRATION** 



**Industrial Power Tools** 



## FEIN SUPERCUT

The most powerful system for special applications.

Indispensable in industries requiring special accessories for particular solutions and maximum performance and service life. The FEIN SUPERCUT can be combined with all FEIN's accessories.



# 450W/18V

2 x 2.0°

# **STARLOCK** MAX

Suited to Starlock, StarlockPlus and StarlockMax accessories.

## **ANTI-VIBRATION**

- experience in oscillation technology.
- ► The high quality you'd expect from a "Made in Germany"tool.
- ► Unbeatable performance and versatility.
- ► FEIN genuine accessories for the best results and maximum tool life.

# The new FEIN MULTITALENT. The best way to get started in professional class oscillators.

The FEIN MULTITALENT is the tool of choice for anyone looking for a cost-effective professional tool offering ideal value for money, but who does not want to compromise on quality and performance. This universal tool system for interior work and renovation offers

access to almost the entire range of Starlock and StarlockPlus accessories and is setting new standards for all oscillators on the market thanks to its wide range of genuine accessories.



# **250 W**

### Benefits of FMT 250 SL/FMT 250 QSL

- ▶ **High-power motor.** Motor with high copper content for maximum output, more suited to continuous use and overload. Excellent smooth running through use of ball bearing on both sides. Barrel-type design for maximum stability.
- ► Industrial cable. Large working radius thanks to finely stranded 5 metre rubber cable of industrial quality.



- vibrations. For minimum physical strain, safe working and superb noise reduction.
- ▶ Tacho generator. High-quality electronics for constant speeds under load. Infinitely variable electronic speed control.
- ▶ DC motor. Proven motor technology. Small size, effective and powerful.
- ► SafetyCell technology. Li-ions batteries with individual cell monitoring. Perfect protection against overload, overheating and total discharge. Charge indicator on each battery.

# The new FEIN MULTITALENT. The sets at a glance.



		FEIN MULTITALENT START	FEIN MULTITALENT QUICKSTART
Model		FMT 250 SL	FMT 250 QSL
		The universal system for invertible basic accessories ne	
Tool mounting		StarlockPlus*	StarlockPlus*
Tool change		Screw / hexagon socket	QuickIN
Decoupling to reduce vibration		-	-
Electronic speed setting		•	•
Tacho generator		-	-
Soft grip zone		•	•
Power consumption	W	250	250
Oscillations	rpm	11000-20000	11000-20000
Amplitude		2 x 1.6°	2 x 1.6°
Weight [according to EPTA]	kg	1.3	1.4
Cable length	m	5	5
Battery voltage	٧	-	-
Battery capacity	Ah	-	-
Part number		7 229 54 61	7 229 53 61
Includes:		1 FEIN FMT 250 SL, 1 sanding pad and sanding sheets (3 of each grit 80, 120 and 180), 1 universal E-CuT saw blade (44 mm), 1 plastic tool case	1 FEIN FMT 250 QSL, 1 sanding pad and sanding sheets (3 of each grit 80, 120 and 180), 1 universal E-CuT saw blade (44 mm), 1 plastic tool case

\*suited to Starlock and StarlockPlus accessories



		FEIN cordless MULTITALENT START	FEIN cordless MultiTalent QuickStart
Model		AFMT 12 SL	AFMT 12 QSL
		The battery-powered, universal system for and the basic accessories need	
Tool mounting		StarlockPlus*	StarlockPlus*
Tool change		Screw / hexagon socket	QuickIN
Decoupling to reduce vibration		•	•
Electronic speed setting		•	•
Tacho generator		•	•
Soft grip zone		•	•
Power consumption	W	-	-
Oscillations	rpm	11 000 – 18 000	11 000 – 18 000
Amplitude		2 x 1.6°	2 x 1.6°
Weight [according to EPTA]	kg	1.4	1.5
Cable length	m	-	-
Battery voltage	٧	12	12
Battery capacity	Ah	2.5	2.5
Part number		7 129 26 61	7 129 25 61
Includes:		1 FEIN AFMT 12 SL, 1 sanding pad and sanding sheets (3 of each grit 80, 120 and 180), 1 universal E-C∪T saw blade (29 mm), 2 Li-ion batteries (2.5 Ah), 1 rapid charger ALG 50, 1 plastic tool case	1 FEIN AFMT 12 QSL, 1 sanding pad and sanding sheets (3 of each grit 80, 120 and 180) 1 universal E-CUT saw blade (29 mm), 2 Li-ion batteries (2.5 Ah), 1 rapid charger ALG 50, 1 plastic tool case

Emission values (sound / vibration) can be found at www.fein.com/vibration

# The new FEIN MULTIMASTER. The benchmark amongst oscillators.

The FEIN MULTIMASTER has proven itself in millions of cases worldwide over almost 50 years and satisfies the most demanding of requirements. It is equipped with everything needed to make everyday tough jobs that little bit easier, safer and better. It also

offers superlative quality, load handling and service life. Thanks to its innovative anti-vibration technology, it is smoother running, more powerful and quieter than its predecessor and gives you access to the entire range of Starlock and StarlockPlus accessories.





### Benefits for you with the FEIN MULTIMASTER

- ➤ Anti-vibration system. Self-supporting motor with full separation from the housing provides effective reduction of vibrations. For minimum physical strain, safe working and superb noise reduction.
- ➤ StarlockPlus tool mounting. 3D form ensures the perfect fit for accessories. 100% power transmission without losses for up to 35% more work progress coupled with improved precision.
- ► QuickIN. Patented tool-free FEIN rapid clamping system. When combined with Starlock, safely and conveniently delivers the fastest tool change of less than 3 seconds.
- ► Tacho generator. High-quality electronics for constant speeds under load. Infinitely variable electronic speed control.
- ▶ Interface. Mechanical interface for stationary operation in the table or drill jig holder or for securing the depth stop.
- ► Metal gearbox. Ability to withstand high loading and outstanding service life. All gearbox parts are made from metal.
- ► Mains- and battery-operated version. Virtually identical performance from all FEIN MULTIMASTER units.



Suited to Starlock and StarlockPlus accessories.



# 350 W

### **Benefits of FMM 350 QSL**

► High-power motor. Motor with high copper content for maximum output, more suited to continuous use and overload. Excellent smooth running through use of ball bearing on both sides.

► Industrial cable. Large working radius thanks to finely stranded 5 metre rubber cable of industrial quality.



- ➤ **DC motor.** Proven motor technology. Small size, effective and powerful.
- ► SafetyCell technology. Li-ions batteries with individual cell monitoring. Perfect protection against overload, overheating and total discharge. Charge indicator on each battery.

# The new FEIN MULTIMASTER. The sets at a glance.



		FEIN MULTIMASTER QUICKSTART	FEIN MULTIMASTER TOP
Model		FMM 350 QSL	FMM 350 QSL
		The powerful and universal system for interior work and renovation with accessories for a wide range of applications.	The powerful and universal system for interior work and renovation with the most extensive accessories for a fantastic range of applications.
Tool mounting		StarlockPlus*	StarlockPlus*
Tool change		QuickIN	QuicklN
Decoupling to reduce vibration		•	•
Electronic speed setting		•	•
Tacho generator		•	•
Soft grip zone		•	•
Power consumption	W	350	350
Oscillations	rpm	10000-19500	10000-19500
Amplitude		2 x 1,7°	2 x 1,7°
Weight [according to EPTA]	kg	1.4	1.4
Cable length	m	5	5
Battery voltage	٧	-	-
Battery capacity	Ah		-
Part number		7 229 52 62	7 229 52 61
Includes:		1 FEIN FMM 350 QSL, 1 sanding pad, sanding sheets (3 of each grit 60, 80, 120, 180), 1 rigid stopper knife, 1 HSS segment saw blade, 1 E-Cut long-life saw blade (65 mm), 1 universal E-Cut saw blade (44 mm), 1 plastic tool case	1 FEIN FMM 350 QSL, 1 sanding pad, sanding sheets (3 each of grit 60, 80, 120, 180), 1 sanding pad, perforated, sanding shee (3 each of grit 60, 80, 120, 180), 1 perforated backing pad diameter 115 mm, perforated sanding sheets (2 each of grit 60, 80, 180), 1 extraction device, 1 rigid stopper knife, 1 HSS segment saw blade, E-Cut long-life saw blades (1 each of 35 mm, 65 mm), 1 universal E-Cut saw blade (44 mm), 1 carbid segment saw blade, 1 carbide rasp, 1 plastic tool case



# FEIN MULTIMASTER TOP EXTRA

# FEIN MULTIMASTER MARINE FMM 350 QSL

# FEIN cordless MULTIMASTER AFMM 18 QSL

# 40

The powerful and universal system for interior work and renovation with the widest range of equipment for outstanding versatility, including a vacuum for use in with various applications.



The powerful and universal system with extensive accessories for interior, maintenance and repair work on yachts.



The high-performance, battery-powered universal system for interior work and renovation with QuickIN and accessories for a wide range of applications.

StarlockPlus*	StarlockPlus*	StarlockPlus*
QuickIN	QuickIN	QuickIN
•	•	•
•	•	•
•	•	•
•	•	•
350	350	-
10 000 – 19 500	10000 – 19500	11 000 – 18 500
2 x 1,7°	2 x 1,7°	2 x 1,7°
1.4	1.4	1.8
5	5	-
-	-	18
-	-	2.5
7 229 52 63	7 229 52 66	7 129 22 61

1 FEIN FMM 350 QSL, 1 perforated and 1 non-perforated triangular sanding pad, with sanding sheets (3 each of grit 60, 80, 120, 180), 1 perforated backing pad diameter 115 m, perforated sanding sheets (2 each of grit 60, 80, 180), 1 extraction device, 1 rigid stopper knife, E-CUT long-life saw blades (1 each of 35 mm, 65 mm), 1 universal E-CuT saw blade (44 mm), 1 HSS segment saw blade, 1 carbide segment saw blade, 1 carbide rasp, 1 FEIN DUSTEX 25 L dust extractor, 1 plastic tool case

- 1 FEIN FMM 350 QSL, 1 perforated + 1 non-perforated triangular sanding pad with sanding sheets (3 each of grit 60, 80, 120, 180), 1 sanding pad, perforated, sanding sheets (3 each of grit 60, 80, 120, 180), 1 perforated backing pad diameter 115 mm, perforated sanding sheets (2 each of grit 60, 80, 180), 1 rigid stopper knife, 2 felt polishing pads, triangular, 2 felt polishing pads, diameter 115 mm, 1 dust extraction device, 1 carbide segment saw blade, 1 carbide rasp, E-CUT long-life saw blades (1 each of 10 mm, 35 mm), deck cutter blades (1 each of 4 mm, 5 mm), 1 universal E-CUT saw blade (44 mm), 1 HSS saw blade (diameter 85 mm), 1 plastic tool case
- 1 FEIN AFMM 18 QSL, 1 sanding pad, sanding sheets (3 of each grit 60, 80, 120, 180), 1 rigid stopper knife, 1 HSS segment saw blade, 1 E-Cut long-life saw blade (65 mm), 1 universal E-Cut saw blade (44 mm), 2 Li-ion batteries (2.5 Ah), 1 rapid charger ALG 50, 1 plastic tool case

Emission values (sound / vibration) can be found at www.fein.com/vibration

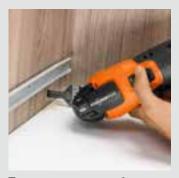
# One system, 1000's of possibilities: Sawing.



E-CUT saw blades for virtually all materials.



Operating angle can be adjusted for sawing jobs in corners and on edges.



Tiny cut-outs starting from 10 mm.



No risk of glass breakages thanks to oscillating motion.



Work flush with the surface.



No space needed behind the workpiece.



Sufficient power for all requirements.



Exact working on the edge even with depth stop.

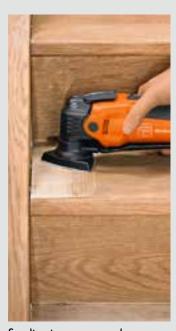


Distortion-free sawing, clean cut edges, thin cutting line – great for car body work.

# Sanding.



With or without dust extraction – saves a lot of time on large surfaces.



Sanding in corners and on edges without kickback.



Complete window renovation – anywhere, even with the battery-powered solution.



The large round backing pad takes the place of extra sanders such as eccentric or random sanders.



Flat sanding pad for tight spots.

# **Cutting and filing.**



Precise results without overlaps.



Longest service life with diamond tools.



Effectively clean dirty tile joints with minimal effort.



Rasp tile adhesive flush.



At just 1.2 mm wide, the saw blades can cut out even very narrow joints.



Cleanly and precisely file cut-outs.

# **Cutting and scraping.**





Quickly and simply remove old floor coverings without any residue.



Reduce the time taken to replace teak decks by up to  $80\,\%$ .



 $Remove\ joint\ fillers.$ 



Various stopper knife versions for universal uses.

# Cleaning and polishing.



Buff up high-gloss surfaces.



Increase and retain value of vehicles.



Restore acrylic and polycarbonate.



FEIN genuine accessories to clean and polish a huge number of different surfaces.

# The new FEIN SuperCut Construction. The most powerful system for special applications.

The FEIN SUPERCUT CONSTRUCTION is the specialist amongst oscillating power tools. It is indispensable in industries requiring a special accessory for particular solutions coupled with maximum

performance and service life. The FEIN SUPERCUT CONSTRUCTION with StarlockMax mounting can be fully combined with the entire FEIN range of accessories and gives you all the freedom you desire.

## **ANTI-VIBRATION**



### Benefits for you with the FEIN SUPERCUT

- ➤ Anti-vibration system. Self-supporting motor with full separation from the housing provides effective reduction of vibrations. For minimum physical strain, safe working and superb noise reduction.
- ► StarlockMax tool mounting. 3D form ensures the perfect fit for accessories. 100% power transmission without losses for up to 35% more work progress coupled with improved precision. Unlimited versatility. Access to the entire range of FEIN genuine accessories.
- ► QuickIN. Patented tool-free FEIN rapid clamping system. When combined with Starlock, safely and conveniently delivers the fastest tool change of less than 3 seconds.
- ► Tacho generator. High-quality electronics for constant speeds under load. Infinitely variable electronic speed control.
- ▶ Interface. Mechanical interface for stationary operation in the table or drill jig holder or for securing the depth stop.
- ► Metal gearbox. Ability to withstand high loading and outstanding service life. All gearbox parts are made from metal.
- ► Mains- and battery-operated version. Virtually identical performance from all FEIN SUPERCUT units.







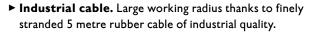
Suited to Starlock, StarlockPlus and StarlockMax accessories.



# 450 W

### **Benefits of FSC 500 QSL**

► High-power motor. Motor with high copper content for maximum output, more suited to continuous use and overload. Excellent smooth running through use of ball bearing on both sides.





18 V



## **Benefits of AFSC 18 QSL**

- ► FEIN PowerDrive motor. Particularly powerful, almost wear-free, brushless motor with outstanding efficiency. Robust drive shaft and housing with dust protection for extreme load handling and service life.
- ➤ SafetyCell technology. Li-ions batteries with individual cell monitoring. Perfect protection against overload, overheating and total discharge. Charge indicator on each battery.

# The new FEIN SuperCut Construction. Tools and professional sets at a glance.

FEIN SUPERCUT CONSTRUCTION				ON
Model		FSC 500 QSL	AFSC 18 QSL	AFSC 18 QCSL
		Collinson	60 2.6	College
		The most powerful oscillator with FEIN anti-vibration system and StarlockMax tool mounting for incredible versatility in interior work and renovation.	StarlockMax tool mounting for in	itor with FEIN anti-vibration system and credible versatility in interior work and lovation.
Tool mounting		StarlockMax*	StarlockMax*	StarlockMax*
Tool change		QuickIN	QuickIN	QuickIN
Decoupling to reduce vibratio	n	•	•	•
Electronic speed setting		•	•	•
Tacho generator		•	-	-
Mechanical interface		•	•	•
Soft grip zone		•	•	•
Power consumption	W	450	-	-
Oscillations	rpm	10000 - 19500	10 000 - 19 500	10 000 - 19 500
Weight [according to EPTA]	kg	1.6	1.8	1.6
Cable length	m	5	-	-
Amplitude		2 x 2.0°	2 x 2.0°	2 x 2.0°
Battery voltage	٧	-	18	18
Battery capacity	Ah	-	5	2,5
Part number		7 229 46 61 00 0	7 129 27 61 00 0	7 129 27 62 00 0
Includes:		1 FEIN FSC 500 QSL, 1 plastic tool case	1 FEIN AFSC 18 QSL, 2 battery packs (Li-ion, 18 V, 5 Ah), 1 charger, 1 plastic tool case	1 FEIN AFSC 18 QCSL, 2 battery packs (Li-ion, 18 V, 2.5 Ah), 1 charger, 1 plastic tool case

Emission values (sound / vibration) can be found at www.fein.com/vibration

\*suited to Starlock, StarlockPlus and StarlockMax accessories



## FEIN professional set for interior work with wood

The most powerful system for interior work and renovation with special accessories for fast and precise sawing work when fitting wood.

1 FEIN AFSC 18 QSL
1 FEIN FSC 500 QSL
2 battery packs (Li-ion, 18 V, 5 Ah)
1 rapid charger ALG 50

Includes

1 HSS saw blade for wood, diameter 100 mm, 1 depth stop, 2 E-CUT precision saw blades (form 205, 208), 5 E-CUT long-life saw blades (form 183, 160, 161, 201, 203), 2 E-CUT universal saw blades (form 151, 152), 1 sanding pad, sanding pads (5 each of grit 80, 120, 180), 1 plastic tool case



Part number 7 229 46 62 7 129 27 64



## FEIN professional set for repairing/replacing windows

The most powerful system for interior work and renovation with special accessories for dismantling old windows and replacing putty-mounted insulation windows.

1 FEIN AFSC 18 QSL
1 FEIN FSC 500 QSL
2 battery packs (Li-ion, 18 V, 5 Ah)
1 rapid charger ALG 50

Includes

1 HSS saw blade for wood, diameter mm, 1 HSS saw blade for metal, (diameter 100 mm), 1 E-CUT long-life saw blade (form 203), 1 E-CUT universal saw blade (form 152), 1 cutter blade, mushroom-shaped, 1 segment saw blade (form 244), 1 depth stop, 1 sanding pad, sanding sheets (5 each of grit 80, 120, 180), 1 plastic tool case



Part number 7 229 46 63 7 129 27 66



## FEIN professional set for tile restoration/bathroom renovation

The most powerful system for interior work and renovation with special accessories for perfect removal of tiles and joints in bathroom renovation.

1 FEIN AFSC 18 QSL
1 FEIN FSC 500 QSL
2 battery packs (Li-ion, 18 V, 5 Ah)
1 rapid charger ALG 50

**Includes** 

1 segment blade, diamond-coated (form 243), 1 carbide saw blade, diameter 105 mm (form 214), 2 E-CUT universal saw blades (form 151, 152), 1 cutter blade, mushroom-shaped, 1 stopper knife, 2 rasps, carbide-coated, triangular, perforated for dust extraction, 1 plastic tool case



Part number 7 229 46 64 7 129 27 67



## FEIN professional set for heating / sanitary installation

The most powerful system for interior work and renovation with special accessories for the key applications in sanitary repairs.

1 FEIN AFSC 18 QSL
1 FEIN FSC 500 QSL
2 battery packs (Li-ion, 18 V, 5 Ah)
1 rapid charger ALG 50

Includes

1 segment blade, diamond-coated (form 243), 3 cut-out tools (12, 13, 22 mm), 1 cutter blade, straight, long (form 239), 2 E-CUT universal saw blades (form 151, 152) 1 stopper knife, 1 carbide-coated rasp, triangular, perforated for dust extraction, 1 plastic tool case



Part number 7 229 46 65 7 129 27 68



## FEIN professional set for grout renewal

# The most powerful system for interior work and renovation with special accessories for grout renewal.

## FEIN composite professional set

The most powerful system for interior work and renovation fitted with special accessories for all key applications in the machining of CFRP and GRP parts.

## 1 FEIN FSC 500 QSL

### **Includes**

1 dust extraction device, 1 vibration-absorbing bail handle, 1 cutter blade, straight, long (form 239), 5 cutter blades, straight (form 236), 1 cleaning knife, diamond-coated, straight (form 237), 1 cleaning block, 1 plastic tool case

## 1 FEIN FSC 500 QSL

E-CUT universal saw blade (form 152), 1 diamond saw blade, diameter 105 mm, 1 E-CUT carbide saw blade (form 191), 1 carbide file, 1 sanding pad, sanding sheets (5 each of grit 80, 120, 180), 1 carbide-coated rasp, triangular, perforated for dust extraction, 1 dust extraction device, 1 plastic tool case



Part number 7 229 46 70 7 229 46 67

# The FEIN SuperCut Construction professional sets: Interior work with wood.



Cut-outs on furniture in hard-to-reach places.



Very rapid work progress. Ideal for large-scale fitting work.



Deep cuts can be produced quickly and easily anywhere.



Perfect recutting of expansion joints.



Produce perfect results in shortening door frames.



Versatile use, even with dust extraction.



Thick construction wood can also be easily cut to length with the SUPERCUT.

# Repairing/replacing windows.



Cutting through window frames.



Sanding in corners and on edges without kickback.



Cutting through metal bracings when dismantling old windows.



Cutting through nails on window bars.



Cutting out putty-mounted insulation glass windows.



Restoring old windows.



Separating insulating glass.



Cutting open covers on roller shutter cases.

## Tile restoration / bathroom renovation.



Diamond tools with long service life.



Sanding tile adhesive flush before filling in again.



Carbide saw blade just 1.2 mm wide for very narrow joints.



Removing elastic grout sealants.



Sawing flush with the wall when space is extremely tight.

# **Heating / sanitary installation.**



Cutting out channels for hot water underfloor heating.



Easy removal of old installations.



Cutting panels.



Preparing for electrical installation.

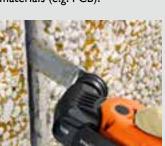


Diamond segment blade for cuts in corners.

## **Grout renewal.**



Dust extraction is used when working with hazardous grout materials (e.g. PCB).



Roughening the mortar flanks before filling in again.



Removing flexible grout sealants in building construction and civil engineering.



Long cutter blade for very deep joints.

# Composite.



Straight cuts producing very little dust.



Perfect removal of dust with extraction device.



Cuts in carbon fibre materials.



# The new standard tool mounting for oscillating tools.









# STARLOCK

Universal accessory tool mounting for all FEIN oscillating tools and the most popular multifunction tools on the market.

### Starlock suitable for:

- ✓ FEIN MULTITALENT
- ✓ FEIN MULTIMASTER
- ✓ FEIN SUPERCUT
- ✓ Bosch, Makita, Ridgid,

  Milwaukee and many more.

# STARLOCK PLUS

Accessory tool mounting for all FEIN oscillators and other multifunction tools with StarlockPlus tool mounting.

#### StarlockPlus suitable for:

- **✓ FEIN M**ULTITALENT
- ✓ FEIN MUI TIMASTER
- **✓ FEIN SUPERCUT**
- ✓ Bosch

# STARLOCK MAX

Accessory tool mounting for FEIN SUPERCUT and other oscillators with StarlockMax tool mounting.

### StarlockMax suitable for:

- **✓ FEIN SUPERCUT**
- ✓ Bosch

### FEIN benefits with Starlock

- ► 3 performance classes for reliable protection of power tools against overload and damage.
- Accessories fit perfectly without play, offering loss-free power transmission for outstanding work progress.
- Stainless steel 3D form with exceptional rigidity for higher precision and better work results.
- ► Compatible with all existing FEIN oscillators.

# **Exactly the right solution for thousands of professional and specialist jobs.**

Put your trust in FEIN genuine accessories with the new Starlock tool mounting. It was developed especially for use with FEIN oscillators and when combined with the new tools produces a comprehensive system, offering the ideal solution for almost any job. You benefit from a completely safe, convenient and fast accessory change in a record time of less than 3 seconds. At the same time, the system guarantees a perfect fit – and therefore optimum power transmission.

### The benefits for you

- ▶ Best material characteristics.
- ► Tested and proven FEIN quality for 50 years.
- ▶ Maximum work progress and outstanding service life.
- ► Wide and unique range.
- ▶ Maximum performance only with the FEIN system.



## Made by FEIN

We consider this not only a quality feature, but a promise too: so FEIN develops and manufactures most of its products at its German base in state-of-the-art production facilities. The materials used have therefore been meticulously selected, perfectly crafted and deliver maximum durability and precision.

For more information about accessories, please visit: www.fein.com/original







# **FEIN** accessories for sawing.

FEIN genuine accessories for sawing set standards. They provide solutions to applications for which there are no equivalent alternatives and deliver maximum precision even in the most challenging of applications. The unique accessories permit sawing flush to a surface and also allows simple plunging into solid material. The accessories can be clamped in 12 different positions around the oscillator's tool axis, delivering the best performance even in tight spaces.

### The benefits for you

- ► Huge choice of shapes, sizes and qualities for unlimited versatility.
- ► Rigid stainless steel holder for excellent smooth running and precise results.
- ► Unique solutions to applications, such as stationary use in drill jigs and sawing with a depth stop.



### FEIN genuine accessories for sawing\*

# STARLOCK STARLOCK PLUS



#### Saw blade

For all soft materials.

Segmented, ideal for working in corners and on edges without overcutting.

Ø		
mm	Mount	Part number
85	SL	6 35 02 113 21 0



#### HSS saw blade

Solid HSS saw blade with metal teeth for sheet metal up to approx. 1 mm. Also for plastics, fibreglass-reinforced plastic, wood, putty and copper/copper alloys. Outstanding cutting speed. Clean, thin cutting line.

Circular shape delivers good cost-effectiveness.

Ø			
mm	Qty.	Mount	Part number
85	1	SL	6 35 02 097 21 0
85	5	SL	6 35 02 097 23 0



#### HSS saw blade

Solid HSS saw blade with metal teeth for sheet metal up to approx. 1 mm. Also for plastics, fibreglass-reinforced plastic, wood, putty and copper/copper alloys. Outstanding cutting speed. Clean, thin cutting line.

Segmented, ideal for working in corners and on edges without overcutting.

Ø			
mm	Qty.	Mount	Part number
85	1	SL	6 35 02 106 21 0
85	5	SL	6 35 02 106 23 0



#### HSS saw blade

Bimetal for long tool life. Metal teeth for sheet metal up to approx. 1 mm. Also for plastics, fibreglass-reinforced plastic, wood, putty and copper/copper alloys. Work flush with the surface.

Circular shape delivers good cost-effectiveness.

Ø					
mm	Qty.	Mount	Part number		
85	1	SL	6 35 02 174 21 0		
85	5	SL	6 35 02 174 23 0		



### HSS saw blade

Bimetal for long tool life. Metal teeth for sheet metal up to approx. 1 mm. Also for plastics, fibreglass-reinforced plastic, wood, putty and copper/copper alloys. Work flush with the surface.

Circular shape and extra large diameter deliver optimum cost-effectiveness.

mm	Qty.	Mount	Part number
100	1	SLP	6 35 02 175 21 0
100	5	SLP	6 35 02 175 23 0



### HSS saw blade

Bimetal for long tool life. Metal teeth for sheet metal up to approx. 1 mm. Also for plastics, fibreglass-reinforced plastic, wood, putty and copper/copper alloys. Work flush with the surface.

Segmented, ideal for working in corners and on edges without overcutting.

Ø			
mm	Qty.	Mount	Part number
100	1	SLP	6 35 02 196 21 0
100	5	SLP	6 35 02 196 23 0



#### HSS saw blade

Bimetal for long tool life. Set wood teeth. Outstanding tool life, high cutting quality and speed. As "mini circular saw", ideal for long, straight cuts and for making cut-outs in laid parquet, laminate and wall panelling.

Ø				
mm	Qty.	Mount	Part number	
100	1	SLP	6 35 02 176 21 0	



#### HSS saw blade set

Bimetal for long tool life. Set wood teeth. Outstanding tool life, high cutting quality and speed. As "mini circular saw", ideal for long, straight cuts and for making cut-outs in laid parquet, laminate and wall panelling. The depth stop can also be used with many other FEIN accessories. For accurate working at depth. StarlockPlus fitting, suitable for all popular multi-function tools with StarlockPlus and StarlockMax fitting and for all FEIN MULTITALENT and MULTIMASTER tools up until 04/16.

Scope of supply: 1 HSS saw blade, 1 depth stop (suitable for FMM 350 QSL, AFMM 18 QSL, AFSC 18 QSL, FSC 500 QSL)

Ø		
mm	Mount	Part number
100	SLP	3 52 22 952 01 0



#### Contact guard

Spare contact guard for HSS saw blade 6 35 02 176 21 0.

Part number
3 43 00 000 00 1



#### Depth stop

Depth stop for all saw blades. For accurate working at depth. Effective protection for blade and workpiece. Contents: 1 adapter for attachment to the machine, rotates freely through 360°. 1 depth stop, 1 depth-adjustable guide block. Can only be used with (A)FMM or (A)FSC.

	Part number
3 2	1 27 069 01 0

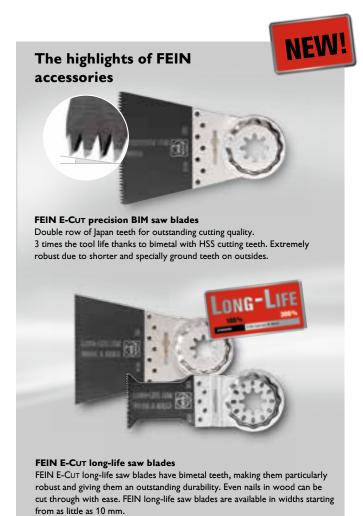


### Cutting paste

Lubricating agents for working on sheet metals.

Part number 3 21 32 020 12 9







#### E-CUT long-life saw blade

Bimetal with set wood teeth for all wood, plasterboard and plastic materials. Outstanding tool life, high cutting quality and speed. Extremely robust, also resilient to nails in wood, (up to approx.

4 mm in diameter), masonry etc.

Short, very narrow shape for the smallest of recesses.

mm	Width mm	Qty.	Mount	Part number
30	10	1	SL	6 35 02 184 21 0
30	10	3	SL	6 35 02 184 22 0
30	10	5	SL	6 35 02 184 23 0
30	10	10	SL	6 35 02 184 24 0
30	10	50	SL	6 35 02 184 25 0
		)		

34	20	1	SL	6 35 02 183 21 0
34	20	3	SL	6 35 02 183 22 0
34	20	5	SL	6 35 02 183 23 0
34	20	10	SL	6 35 02 183 24 0
34	20	50	SL	6 35 02 183 25 0



Medium width, with waist for optimum cutting speed and good swarf removal.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
50	35	1	SL	6 35 02 160 21 0
50	35	3	SL	6 35 02 160 22 0
50	35	5	SL	6 35 02 160 23 0
50	35	10	SL	6 35 02 160 24 0
50	35	50	SL	6 35 02 160 25 0



Wide shape for maximum cutting performance and long, straight cuts.

Length mm	Width mm	Oty.	Mount	Part number
50	50	1	SL	6 35 02 221 21 0
50	50	3	SL	6 35 02 221 22 0
50	50	5	SL	6 35 02 221 23 0
50	50	10	SL	6 35 02 221 24 0
50	50	50	SL	6 35 02 221 25 0
-				



50	65	1	SL	6 35 02 228 21 0
50	65	3	SL	6 35 02 228 22 0
50	65	5	SL	6 35 02 228 23 0
50	65	10	SL	6 35 02 228 24 0
50	65	50	SL	6 35 02 228 25 0



Extra wide shape for maximum cutting performance and long, straight cuts.

Length	Width			
mm	mm	Qty.	Mount	Part number
50	65	1	SLP	6 35 02 161 21 0
50	65	3	SLP	6 35 02 161 22 0
50	65	5	SLP	6 35 02 161 23 0
50	65	10	SLP	6 35 02 161 24 0
50	65	50	SLP	6 35 02 161 25 0



### E-CUT standard saw blade

Set teeth for all wood, plasterboard and plastic materials, high cutting quality and speed.

Medium width, with waist for optimum cutting speed and good swarf removal.

Length	Width			
mm	mm	Qty.	Mount	Part number
50	35	1	SL	6 35 02 133 21 0
50	35	3	SL	6 35 02 133 22 0
50	35	5	SL	6 35 02 133 23 0
50	35	10	SL	6 35 02 133 24 0
50	35	50	SL	6 35 02 133 25 0



Length	Width			
mm	mm	Qty.	Mount	Part number
50	65	1	SLP	6 35 02 134 21 0
50	65	3	SLP	6 35 02 134 22 0
50	65	5	SLP	6 35 02 134 23 0
50	65	10	SLP	6 35 02 134 24 0
50	65	50	SLP	6 35 02 134 25 0



#### E-CUT standard saw blade curved HCS

Set teeth for all wood, plasterboard and plastic materials, high cutting quality and speed. Bent cutting geometry for optimum plunging and clean precise cut edges, especially on smooth surfaces.

Narrow, with waist for optimum cutting speed and good swarf removal.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
55	35	1	SL	6 35 02 227 21 0
55	35	3	SL	6 35 02 227 22 0
55	35	5	SL	6 35 02 227 23 0
55	35	10	SL	6 35 02 227 24 0
55	35	50	SL	6 35 02 227 25 0



Medium width for various uses.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
50	50	1	SL	6 35 02 226 21 0
50	50	3	SL	6 35 02 226 22 0
50	50	5	SL	6 35 02 226 23 0
50	50	10	SL	6 35 02 226 24 0
50	50	50	SL	6 35 02 226 25 0



Extra wide shape for maximum cutting performance and long, straight cuts.

Length	vviath			
mm	mm	Qty.	Mount	Part number
50	65	1	SL	6 35 02 225 21 0
50	65	3	SL	6 35 02 225 22 0
50	65	5	SL	6 35 02 225 23 0
50	65	10	SL	6 35 02 225 24 0
50	65	50	SL	6 35 02 225 25 0



#### E-C∪T precision BiM saw blade

Bimetal with double-row Japan teeth for all wooden materials, plasterboard and soft plastics. Improved tool life and robustness. Outstanding work progress and maximum precision.

Narrow shape with waist for optimum cutting speed and good swarf removal.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
50	35	1	SL	6 35 02 205 21 0
50	35	3	SL	6 35 02 205 22 0
50	35	5	SL	6 35 02 205 23 0
50	35	10	SL	6 35 02 205 24 0
50	35	50	SL	6 35 02 205 25 0



Medium width for various uses.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
50	45	1	SLP	6 35 02 206 21 0
50	45	3	SLP	6 35 02 206 22 0
50	45	5	SLP	6 35 02 206 23 0
50	45	10	SLP	6 35 02 206 24 0
50	45	50	SLP	6 35 02 206 25 0



Wide shape for effective sawing.

Length	Width	1		
mm	mm	Qty.	Mount	Part number
50	55	1	SLP	6 35 02 207 21 0
50	55	3	SLP	6 35 02 207 22 0
50	55	5	SLP	6 35 02 207 23 0
50	55	10	SLP	6 35 02 207 24 0
50	55	50	SLP	6 35 02 207 25 0



Extra wide shape for maximum cutting performance and long, straight cuts.

Length	vviath			
mm	mm	Qty.	Mount	Part number
50	65	1	SL	6 35 02 229 21 0
50	65	3	SL	6 35 02 229 22 0
50	65	5	SL	6 35 02 229 23 0
50	65	10	SL	6 35 02 229 24 0
50	65	50	SL	6 35 02 229 25 0



50	65	1	SLP	6 35 02 208 21 0
50	65	3	SLP	6 35 02 208 22 0
50	65	5	SLP	6 35 02 208 23 0
50	65	10	SLP	6 35 02 208 24 0
50	65	50	SLP	6 35 02 208 25 0



#### E-C∪T precision saw blade

Double-row Japan teeth for all wooden materials, plasterboard and soft plastics. The fastest cutting speed and maximum precision.

Narrow shape with waist for optimum cutting speed and good swarf removal.

Length	Width				
mm	mm	Qty.	Mount	Part number	
50	35	1	SL	6 35 02 126 21 0	
50	35	3	SL	6 35 02 126 22 0	
50	35	5	SL	6 35 02 126 23 0	
50	35	10	SL	6 35 02 126 24 0	
50	35	50	SL	6 35 02 126 25 0	
		_			



Medium width for various uses.

Length	Width			
mm	mm	Qty.	Mount	Part number
50	45	1	SLP	6 35 02 198 21 0
50	45	3	SLP	6 35 02 198 22 0
50	45	5	SLP	6 35 02 198 23 0
50	45	10	SLP	6 35 02 198 24 0
50	45	50	SLP	6 35 02 198 25 0



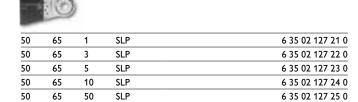
Wide shape for effective sawing.

Length				
mm	mm	Qty.	Mount	Part number
50	55	1	SLP	6 35 02 199 21 0
50	55	3	SLP	6 35 02 199 22 0
50	55	5	SLP	6 35 02 199 23 0
50	55	10	SLP	6 35 02 199 24 0
50	55	50	SLP	6 35 02 199 25 0



Extra wide shape for maximum cutting performance and long, straight cuts.

Length	h Width	า		
mm	mm	Qty.	Mount	Part number
50	65	1	SL	6 35 02 230 21 0
50	65	3	SL	6 35 02 230 22 0
50	65	5	SL	6 35 02 230 23 0
50	65	10	SL	6 35 02 230 24 0
50	65	50	SL	6 35 02 230 25 0





#### E-CUT universal saw blade

Bimetal with corrugated universal teeth. Wide range of applications for sheet metal up to 2 mm, aluminium profiles, copper pipes, wood, plasterboard and plastics.

Narrow shape with waist for optimum cutting speed and good swarf removal.

Length	Width	ı			
mm	mm	Qty.	Mount	Part number	
55	28	1	SL	6 35 02 222 21 0	
55	28	3	SL	6 35 02 222 22 0	
55	28	5	SL	6 35 02 222 23 0	
55	28	10	SL	6 35 02 222 24 0	
55	28	50	SL	6 35 02 222 25 0	



60	28	1	SLP	6 35 02 151 21 0
60	28	3	SLP	6 35 02 151 22 0
60	28	5	SLP	6 35 02 151 23 0
60	28	10	SLP	6 35 02 151 24 0
60	28	50	SLP	6 35 02 151 25 0



Wide shape with waist for optimum cutting speed and good swarf removal.

Length mm	Width mm	Qty.	Mount	Part number
		207.		
55	44	1	SL	6 35 02 223 21 0
55	44	3	SL	6 35 02 223 22 0
55	44	5	SL	6 35 02 223 23 0
55	44	10	SL	6 35 02 223 24 0
55	44	50	SL	6 35 02 223 25 0



60	44	1	SLP	6 35 02 152 21 0
60	44	3	SLP	6 35 02 152 22 0
60	44	5	SLP	6 35 02 152 23 0
60	44	10	SLP	6 35 02 152 24 0
60	44	50	SLP	6 35 02 152 25 0



#### E-C∪T fine saw blade

Bimetal with fine teeth for sheet metal up to 2 mm, aluminium profiles, copper pipes. Also for fibreglass-reinforced plastic and other hard plastics. Extremely precise cuts which are very easy to control with particularly thin cutting line.

Medium width, with waist for optimum cutting speed and good swarf removal.

Length	Width			
mm	mm	Qty.	Mount	Part number
50	30	1	SL	6 35 02 157 21 0
50	30	3	SL	6 35 02 157 22 0
50	30	5	SL	6 35 02 157 23 0
50	30	10	SL	6 35 02 157 24 0
50	30	50	SL	6 35 02 157 25 0



#### Carbide saw blade

Open teeth for perfect, clean cut edges in carbon fibrereinforced plastic/fibreglass-reinforced plastic materials without delamination. Distortion-free, long, straight cuts at high cutting speed and with precision.

Extra thin version. Cutting width approx. 1.2 mm. Segmented, ideal for working in corners and on edges without overcutting.

Ø		
mm	Mount	Part number
90	SLP	6 35 02 187 21 0



#### Diamond-coated saw blade

Open teeth for perfect, clean cut edges in carbon fibrereinforced plastic/fibreglass-reinforced plastic materials without delamination. Distortion-free, long, straight cuts at high cutting speed and with precision.

Diamond coating for outstanding service life. Extra thin version. Cutting width approx. 1.2 mm. Segmented, ideal for working in corners and on edges without overcutting.

Ø		
mm	Mount	Part number
90	SLP	6 35 02 188 21 0



#### E-Cut carbide saw blade

Gentle sawing with perfect, clean cut edges in carbon fibrereinforced plastic/fibreglass-reinforced plastic materials without delamination. Particularly well suited to precise cut-outs and short cuts. Precise working into the corners and on edges.

Length	Width		
mm	mm	Mount	Part number
50	35	SLP	6 35 02 191 21 0



#### E-CUT diamond saw blade

Diamond coating for outstanding service life. Gentle sawing with perfect, clean cut edges in carbon fibre-reinforced plastic/ fibreglass-reinforced plastic materials without delamination. Particularly well suited to precise cut-outs and short cuts. Precise working into the corners and on edges.

Length	Width		
mm	mm	Mount	Part number
50	35	SLP	6 35 02 193 21 0



#### Best of Renovation accessory set

34-part accessory set for a wide range of renovation jobs at a special price in a practical plastic storage box. Universal use for sawing, sanding, cutting and much more. Attractive savings over purchasing the items individually. Contents: E-CuT long-life saw blades (1  $\times$  10 mm and 1  $\times$  20 mm), E-CuT long-life saw blades (3  $\times$  35 and 3  $\times$  65 mm), E-CuT universal saw blades (1  $\times$  28 mm and 1  $\times$  44 mm), 1 segmented HSS saw blade, diameter 85 mm, 1 segmented carbide saw blade, diameter 90 mm, 1 carbide file 10 mm, 1 rigid short stopper knife, 1 unperforated triangular sanding pad, with sanding sheets 3 each of 60, 80, 120, 180 grit, 1 backing pad, diameter 115 mm with sanding sheets, 2 each of 60, 80, 180 grit.

Mount	Part number
CLD	2 52 22 942 04 0



#### Best of E-Cut accessory set

Includes 6 different E-CUT saw blades with bimetallic teeth at a special price in a practical plastic storage box. Contents: E-CUT universal saw blades (1  $\times$  28 mm and 1  $\times$  44 mm wide) and E-CUT long-life saw blades (2  $\times$  35 mm and 2  $\times$  65 mm wide).

Mount	Part number
SLP	3 52 22 942 05 0



#### Best of E-Cut SL ACCESSORY SET

Includes 6 different E-CUT saw blades with bimetallic teeth at a special price. With Starlock mounting, suitable for all popular oscillating multi-tools. Also compatible with Bosch, Makita, Metabo, Ridgid, Skil and many others.

Contents:  $2 \times E$ -CuT universal saw blades, 28 mm wide, E-CuT long-life saw blade ( $2 \times 35 \text{ mm}$  wide and  $2 \times 50 \text{ mm}$  wide).

Mount	Part number
SL	3 52 22 952 30 0



#### E-C∪T-Combo

Collection of the 3 most popular FEIN E-CuT saw blades for universal use. Better value than buying items separately. Perfectly equipped for all sawing applications.

Supplied: 1 E-CuT long-life saw blade 35 mm wide, 1 E-CuT long-life saw blade 65 mm wide and 1 E-CuT universal saw blade 44 mm wide.

Mount	Part number
SLP	3 52 22 952 03 0

6 35 02 220 21 0

#### FEIN genuine accessories for sawing\*





#### E-Cut standard saw blade

Set teeth for all wood, plasterboard and plastic materials, high cutting quality and speed.

Long, wide shape for large plunge depths and effective working. With waist for optimum cutting speed and good swarf removal.

Length Width				
mm	mm	Qty.	Mount	Part number
78	42	1	SLM	6 35 02 202 21 0
78	42	3	SLM	6 35 02 202 22 0
78	42	5	SLM	6 35 02 202 23 0
78	42	10	SLM	6 35 02 202 24 0
78	42	50	SLM	6 35 02 202 25 0



Long, narrow shape for large plunge depths. With waist for optimum cutting speed and good swarf removal.

Length	Width	า		
mm	mm	Qty.	Mount	Part number
90	32	1	SLM	6 35 02 231 21 0
90	32	3	SLM	6 35 02 231 22 0
90	32	5	SLM	6 35 02 231 23 0
90	32	10	SLM	6 35 02 231 24 0
90	32	50	SLM	6 35 02 231 25 0



#### E-C∪T long-life saw blade

Bimetal with set wood teeth for all wood, plasterboard and plastic materials. Outstanding tool life, high cutting quality and speed. Extremely robust, also resilient to nails in wood (up to approx.

diameter 4 mm), masonry etc.

Long, wide shape for large plunge depths and effective working. With waist for optimum cutting speed and good swarf removal.

Length mm	Width mm	Qty.	Mount	Part number
78	42	1	SLM	6 35 02 203 21 0
78	42	3	SLM	6 35 02 203 22 0
78	42	5	SLM	6 35 02 203 23 0
78	42	10	SLM	6 35 02 203 24 0
78	42	50	SLM	6 35 02 203 25 0



Long, narrow shape for large plunge depths. With waist for optimum cutting speed and good swarf removal.

Lengt mm	h Widtl mm	h Qty.	Mount	Part number
90	32	1	SLM	6 35 02 224 21 0
90	32	3	SLM	6 35 02 224 22 0
90	32	5	SLM	6 35 02 224 23 0
90	32	10	SLM	6 35 02 224 24 0
90	32	50	SLM	6 35 02 224 25 0



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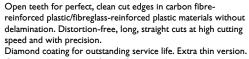
#### Carbide saw blade

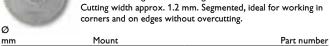
Open teeth for perfect, clean cut edges in carbon fibrereinforced plastic/fibreglass-reinforced plastic materials without delamination. Distortion-free, long, straight cuts at high cutting speed and with precision.

Extra thin version. Cutting width approx. 1.2 mm.

~		
mm	Mount	Part number
105	SLM	6 35 02 215 21 0

#### Diamond-coated saw blade







#### E-C∪T diamond saw blade

SLM

Diamond coating for outstanding service life. Gentle sawing with perfect, clean cut edges in carbon fibre-reinforced plastic/ fibreglass-reinforced plastic materials without delamination. Particularly well suited to precise cut-outs and short cuts. Precise working into the corners and on edges.

Length	Width		
mm	mm	Mount	Part number
60	44	SLM	6 35 02 204 21 0



#### Segment saw blade

For cutting out putty-mounted isolation glass.

Qty.	Mount	Part number
2	SLM	6 39 03 244 22 0



#### Accessory set for interior construction work with wood

27-part accessory set with extensive range of saw blades, especially for fast, precise sawing in all kinds of installation work. Identical to the scope of the professional set for interior work with wood. Attractive savings over purchasing the items individually. Contents: 5 E-CUT long-life saw blades (1 each of form 183, 160, 161, 201, 203), 2 E-CUT precision BIM saw blades (1 each of form 205, 208), 2 E-Cut universal saw blades (1 each of form 151, 152), 1 HSS bimetal saw blade for wood, diameter 100 mm, 1 depth stop, suitable for all saw blades, 1 triangular unperforated sanding pad, sanding sheets, 5 each of 80, 120, 180 grit.

Mount	Part no	ımber
SLM	3 52 22 946	6 01 0



#### Accessory set for repairing/replacing windows

23-part accessory set with extensive range of accessories, especially for removing old windows and replacing puttymounted insulating glass. Identical to the scope of the professional set for window repair and replacement. Attractive savings over purchasing the items individually. Contents:

1 E-Cut long-life saw blade (form 203), 1 E-Cut universal saw blade (form 152), 1 HSS bimetal saw blade for wood, diameter 100 mm, 1 HSS bimetal saw blade for metal, diameter 100 mm, 1 depth stop, suitable for all saw blades, 1 mushroom-shaped cutter blade (form 245), 1 segment saw blade (form 244), 1 triangular unperforated sanding pad, sanding sheets, 5 each of 80, 120, 180 grit.

Mount	Part number
SLM	3 52 22 946 02 0

# **FEIN** accessories for sanding.

The extensive range of FEIN sanding pads and abrasive materials means that there is no need to switch to a separate sander. Thanks to the oscillating motion, there is no kickback in corners or on edges. The tools are easy to guide. You will always find the right accessories for everything from machining tiny cut-outs to large surfaces. From coarse to fine sanding, from everyday applications to special jobs.

#### The benefits for you

- ► From tiny cut-outs to large surfaces sand them all with just one power tool.
- ► Comprehensive range of accessories for all areas of use and materials.
- ► High sanding capacity, very good sanding pattern, little clogging, best service life.
- ► Can also be used with dust extraction.



#### Sanding surfaces

A very good sanding pattern and high sanding capacity are achieved with little effort – the round backing pad takes the place of extra sanders such as eccentric or random sanders.



# Dust-free working Highly effective extraction devices and appropriate FEIN dust extractors reliably collect the dust.



Paint flaws / defects
Special papers with very fine grits are perfectly suited to touching up paint flaws and defects.



Tight spots
Numerous different sanding pads allow you to access difficult sanding spots.

#### FEIN genuine accessories for sanding\*

# STARLOCK

# STARLOCK PLUS



#### Sanding pad

Standard version. Plastic carrier plate for preventing damage and marks on the workpiece.

Triangular shape, hook and loop fastening.

Qty.	Mount	Part number
2	SL	6 38 06 129 22 0



#### Sanding pad

For very narrow, flat openings (e.g. slats on cupboards, window shutters). Plastic carrier plate for preventing damage and marks on the workpiece.

Triangular shape, flat version, hook and loop fastening.

Qty.	Mount	Part number
2	SL	6 38 06 142 22 0



#### Sanding pad

For special areas of application such as touching up aluminium rims and paint repairs. Plastic carrier plate for preventing damage and marks on the workpiece. Only use with "Sanding sheets, super-soft".

Triangular shape, super-soft version, hook and loop fastening.

Qty.	Mount	Part number
2	SL	6 38 06 141 22 0



#### Set of sanding sheets

50 sanding sheets of various grits for the universal use of coarse to fine sanding on virtually all materials. High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. Content: sanding sheets, 10 each of grit 60, 80, 120, 180 and 240, non-perforated, with hook and loop fastening. Better value than buying items separately.

Part number
6 37 17 082 03 3



#### Sanding sheets, zirconium

Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. Non-perforated, hook and loop fastening.

Grain	Qty.	Part number
40	35	6 37 17 243 01 0
60	35	6 37 17 244 01 0
80	35	6 37 17 245 01 0



#### Supersoft sanding sheets

Special sanding sheets for machining aluminium rims, performing touch-up work on dust inclusions, dealing with paint runs, overspray on wood, plastic, metal, etc. Only to be used in conjunction with the sanding pad 6 38 06 141 02 6.

Non-perforated, hook and loop fastening.

Grain	Qty.	Part number
240	50	6 37 17 126 01 5
320	50	6 37 17 127 01 9
400	50	6 37 17 128 01 7
500	50	6 37 17 179 01 6



#### Sanding sheets

High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. For universal use on virtually all materials. Non-perforated, hook and loop fastening.

Grain	Qty.	Part number
36	5	6 37 17 086 04 8
40	5	6 37 17 081 04 6
60	5	6 37 17 082 04 9
80	5	6 37 17 083 04 3
100	5	6 37 17 084 04 1
120	5	6 37 17 085 04 5
150	5	6 37 17 087 04 2
180	5	6 37 17 088 04 0
220	5	6 37 17 089 04 4
240	5	6 37 17 090 04 6
36	50	6 37 17 086 01 0
40	50	6 37 17 081 01 8
60	50	6 37 17 082 01 1
80	50	6 37 17 083 01 5
100	50	6 37 17 084 01 3
120	50	6 37 17 085 01 7
150	50	6 37 17 087 01 4
180	50	6 37 17 088 01 2
220	50	6 37 17 089 01 6
240	50	6 37 17 090 01 8



#### Stone sanding sheets

Specially for working with natural and artificial stone. Available up to grit 800 for a perfect surface finish in fine sanding. Non-perforated, hook and loop fastening.

Grain	Qty.	Part number
40	50	6 37 17 120 01 4
80	50	6 37 17 121 01 3
120	50	6 37 17 122 01 6
220	50	6 37 17 123 01 0
320	50	6 37 17 124 01 8
400	50	6 37 17 125 01 2
600	50	6 37 17 175 01 7
800	50	6 37 17 176 01 0



#### Profile sanding set

22-part set for sanding in grooves and on outside radii. Contents:  $1 \times \text{holder}$  with 6 different profile inserts.  $1 \times \text{V-form for } 90^\circ$  angle,  $1 \times \text{trapezium form for tongue-and-groove connections}, <math>1 \times \text{straight form for profiles}, 1 \times \text{convex form (large)}, 1 \times \text{concave and } 1 \times \text{convex form (small)}$  and sanding sheets, 5 each of 80, 120 and 180 grit.

Mount	Part number
SLP	6 38 10 031 01 0



#### Sandpaper for profile sanding set

High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins.

For universal use on virtually all materials, non-perforated.

Grit	Qty.	Part number
80	25	6 37 17 217 01 6
120	25	6 37 17 218 01 4
180	25	6 37 17 219 01 8



#### Sanding pad

For use in very narrow and deep places, in channels, grooves, openings and folds. Also in mould-making, on concave forms and in convex forms. Plastic carrier plate for preventing damage and marks on the workpiece.

Finger shape, hook and loop fastening.

Qty.	Mount	Part number
2	SL	6 38 06 159 22 0



#### Sanding sheets for sanding fingers

With Velcro rapid attachment, fully bonded with artificial resin, high sanding capacity, corundum. For use on: wood, metal, soldered joints, fibreglass, plastic, paint, filler, leather. Pack of 20

Grain	Qty.	Part number
40	20	6 37 17 184 01 2
60	20	6 37 17 185 01 6
80	20	6 37 17 186 01 9
100	20	6 37 17 187 01 3
120	20	6 37 17 188 01 1
150	20	6 37 17 189 01 5
180	20	6 37 17 190 01 7
220	20	6 37 17 191 01 6
240	20	6 37 17 192 01 9



#### **Dust extraction set**

2 perforated sanding pads; perforated sanding sheets, 5 each of grit 60, 80, 120; 1 extractor hood with suction pipe; 1 adapter; 2 felt seals. For MultiMaster FMM 350 Q / QSL.

Par	t nu	mber
9 26 02	091	00 0



#### **Dust extraction set**

2 sanding pads, perforated; sanding sheets, perforated, 5 each of grit 60, 80, 120; 1 extractor hood with suction pipe; 2 hose sockets for hose connection with a diameter of 27 and 32 mm and 2 adapters for connecting to the most common household vacuum cleaners.

FMM 250 / 250 Q, FMT 250 / 250Q, FMT 250 SL / 250 QSL

Part numbe
9 26 02 092 00



#### Sanding pad

Standard version for sanding with dust extraction. Plastic carrier plate for preventing damage and marks on the workpiece.

Triangular shape, perforated version, hook and loop fastening.

Qty.	Mount	Part number
2	\$1	6 38 06 136 22 0



#### Set of sanding sheets

50 sanding sheets of various grits for the universal use of coarse to fine sanding on virtually all materials. High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. Content: sanding sheets, 10 each of grit 60, 80, 120, 180, 240, perforated, for use with perforated sanding pad and dust extraction, hook and loop fastening. Better value than buying items separately.

Part number
6 37 17 109 03 5



#### Sanding sheets, perforated

High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. For universal use on virtually all materials. Perforated, for use with perforated sanding pad and dust extraction, hook and loop fastening.

Qty.	Part number
5	6 37 17 107 04 9
5	6 37 17 108 04 7
5	6 37 17 109 04 1
5	6 37 17 110 04 3
5	6 37 17 111 04 2
5	6 37 17 112 04 5
5	6 37 17 113 04 9
5	6 37 17 114 04 7
5	6 37 17 115 04 1
5	6 37 17 116 04 4
50	6 37 17 107 01 1
50	6 37 17 108 01 9
50	6 37 17 109 01 3
50	6 37 17 110 01 5
50	6 37 17 111 01 4
50	6 37 17 112 01 7
50	6 37 17 113 01 1
50	6 37 17 114 01 9
50	6 37 17 115 01 3
50	6 37 17 116 01 6
	5 5 5 5 5 5 5 5 5 5 5 5 5 5



#### Sanding sheets, zirconium

Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. Perforated, for use with perforated sanding pad and dust extraction, hook and loop fastening.

Grain	Qty.	Part number
40	35	6 37 17 236 01 0
60	35	6 37 17 237 01 0
80	35	6 37 17 238 01 0



#### Sanding set

For the efficient sanding of edge and corner areas and mediumsized surfaces. The alternative to eccentric or random sanders. No kick-back effect at edges. Easy to use, very good sanding capacity. Plastic carrier plate prevents damage and marks on the workpiece.

Scope of supply:  $1 \times large$  perforated triangular sanding pad (edge length 130 mm), with perforated sanding sheets, 2 each of grit 60, 80, 180.

Mount	Part number
SLP	6 38 06 204 21 0



#### Sanding sheets, perforated

Compatible with large triangular sanding pad with  $130\,\mathrm{mm}$  edge length.

High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins.

For universal use on virtually all materials. Perforated, for use with perforated sanding pad and dust extraction, hook and loop fastening.

Grit	Qty.	Part number
40	16	6 37 17 292 02 0
60	16	6 37 17 293 02 0
80	16	6 37 17 294 02 0
120	16	6 37 17 295 02 0
180	16	6 37 17 296 02 0
240	16	6 37 17 297 02 0



#### Sanding sheet set

16 sanding sheets of various grits for the universal use of coarse to fine sanding on virtually all materials. High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. Content: sanding sheets for large triangular sanding pad (edge length 130 mm), 4 each of grit 60, 80, 120, 180, perforated, for use with and without dust extraction, hook and loop fastening. Better value than buying items separately.

Part numbe	er
3 52 22 952 10	0



#### Sanding sheets, zirconium

Compatible with large triangular sanding pad with 130 mm edge length.

Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. Perforated, for use with perforated sanding pad and dust extraction, hook and loop fastening.

Grit	Qty.	Part number
40	12	6 37 17 298 01 0
60	12	6 37 17 299 01 0
80	12	6 37 17 300 01 0



#### Sanding sheet set, zirconium

12 sanding sheets with excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. Content: sanding sheets for large triangular sanding pad (edge length 130 mm), 4 each of grit 40, 60, 80, perforated, for use with and without dust extraction, hook and loop fastening. Better value than buying items separately.

		Par	t nu	mb	er
3	52	22	952	11	0



#### Sanding set

For quickly and cost-effectively sanding medium-sized surfaces. The alternative to eccentric or random sanders. No kick-back effect at edges. Easy to use, very good sanding capacity. Can be used with or without dust extraction. Plastic carrier plate for preventing damage and marks on the workpiece. Round shape, perforated version, hook and loop fastening. Scope of supply: 1 backing pad diameter 115 mm, with perforated sanding sheets, 2 each of grit 60, 80, 180.

Ø			
mm	Mount	Part number	
115	SLP	6 38 06 195 21 0	



#### Set of sanding sheets

16 sanding sheets of various grits for the universal use of coarse to fine sanding on virtually all materials. High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. Content: sanding sheets, 4 each of grit 60, 80, 120, 180, 115 mm diameter, perforated, for use with and without dust extraction, hook and loop fastening. Better value than buying items separately.

Part number
6 37 17 227 01 0



#### Sanding sheets

High sanding capacity, little clogging and long service life guaranteed thanks to corundum abrasive grit and full bonding with artificial resins. For universal use on virtually all materials. 115 mm diameter, perforated, for use with and without dust extraction, hook and loop fastening.

Grain	Qty.	Part number
40	16	6 37 17 230 02 0
60	16	6 37 17 227 02 0
80	16	6 37 17 228 02 0
120	16	6 37 17 229 01 0
180	16	6 37 17 231 02 0
240	16	6 37 17 232 01 0



#### Sanding sheets, zirconium

Excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. 115 mm diameter, perforated, for use with and without dust extraction, hook and loop fastening.

Grain	Qty.	Part number
40	12	6 37 17 233 01 0
60	12	6 37 17 234 01 0
80	12	6 37 17 235 01 0



#### Sanding sheet set, zirconium

12 sanding sheets with excellent sanding capacity on extremely hard surfaces such as varnish (e.g. parquet paint) or metal. The sanding sheet for all floor covering work. Extremely sturdy paper quality thanks to extremely tough full bonding with artificial resins and high-quality zirconium corundum coating. Content: sanding sheets, 4 each of grit 40, 60, 80, 115 mm diameter, perforated, for use with and without dust extraction, hook and loop fastening. Better value than buying items separately.

Part number 6 37 17 233 02 0



#### Best of Sanding accessory set

61-part accessory set for all sanding work on corners and edges as well as medium to large surfaces in a practical plastic storage box. Attractive savings over purchasing the items individually. Contents: 1 x triangular unperforated sanding pad, with sanding sheets, 10 each of 60, 80, 120, 180 grit, 1 backing pad 115 mm in diameter with sanding sheets, 6 each of 60, 80, 180 grit, 1 triangular carbide rasp.

Mount	Part number
SLP	3 52 22 942 04 0

#### FEIN genuine accessories for sanding\*





#### xtraction set

2 perforated sanding pads, perforated sanding sheets, (5 each of grit 60, 80, 120), 1 extractor hood with suction pipe, 1 felt seal. For FEIN SUPERCUT FSC 500 QSL

Mounting	Part number
SLM	9 26 02 095 00 0

# FEIN DUSTEX: powerful, safe, mobile.





With the extractors of the DUSTEX premium class, we have developed a system perfectly suited to FEIN power tools. The high-quality filters are fully automatically cleaned with the AutoClean system AC and are easy to access from the outside. The new storage area is suited to all common case systems.

Performance data*	Compa	ect class		Premiu	ım class	
Model	DUSTEX 25 L	DUSTEX 35 L	DUSTEX 35 LX	DUSTEX 35 LX AC	Dustex 35 MX	DUSTEX 35 MX AC
Fully autom. filter cleaning			-	•	_	•
Weight according to EPTA	8.0	9.5 kg	13.5 kg	14.1 kg	13.5 kg	14.1 kg
Max. rated output	1380 W	1380 W	1380 W	1380 W	1380 W	1380 W
Air flow rate (at blower)	4320 I/min	4320 l/min	4320 l/min	4320 I/min	4320 I/min	4320 l/min
Vacuum	253 mbar	253 mbar	254 mbar	254 mbar	254 mbar	254 mbar
Tank capacity	22	35 I	35 I	35 I	35 I	35 I
Sound pressure level	67 dB (A)	67 dB (A)	69 dB (A)	69 dB (A)	69 dB (A)	69 dB (A)
Includes:	1 suction hose 4 m, diameter 35 mm, 1 tool collar with suction force regulation, 1 fleece filter bag, 1 cellulose flat fold filter	1 suction hose 4 m, diameter 35 mm, 1 tool collar with suction force regulation, 1 fleece filter bag, 1 cellulose flat fold filter	1 push bar, 1 PES flat fold filter, 1 premium fleece filter bag, 1 suction hose 4 m diameter 35 mm, 1 tool collar with suction force regulation, 1 stepped collar, 1 elbow, 2 suction pipes, 1 combi nozzle with interchangeable inserts, 1 crevice nozzle, 1 suction brush	1 push bar, 1 PES flat fold filter, 1 disposal bag, 1 suction hose 4 m diameter 35 mm, 1 tool collar with suction force regulation, 1 stepped collar, 1 elbow, 2 suction pipes, 1 combi nozzle with interchangeable inserts, 1 crevice nozzle, 1 suction brush		suction force regulation, 1 stepped collar, 1 elbow, 2 suction pipes, 1 combi nozzle with interchangeable inserts, 1 crevice nozzle,
Part number	9 20 27 223 XX X	9 20 28 223 XX X	N/A	9 20 30 060 XX X	N/A	9 20 32 060 XX X

<sup>\*</sup>All technical data supplied is for 230V machines, 110V machines may differ. Please contact FEIN for further details.

Areas of application	Comp	act class		Premi	um class	
Model	DUSTEX 25 L	Dustex 35 L	DUSTEX 35 LX	DUSTEX 35 LX AC	DUSTEX 35 MX	DUSTEX 35 MX AC
Dust class	L	L	L	L	М	М
Liquids	•	•	•••	••	•••	••
Coarse dirt	••	•••	••	••	••	••
Fine dust	•	•	••	•••	••	•••
Dusts harmful to health	-	_	-	-	••	•••

• small amounts •• large amounts ••• very large amounts



In accordance with EN 60335-2-69, harmless dusts, such as household dust, gypsum or sand, are classified as dust class L. They have a workplace exposure limit (WEL) of > 1mg/m³. For dust extractors of dust class L, the filter material is checked and there are no disposal requirements. The filter used may have a maximum permeability of  $\leq$  1.0 %.



In accordance with EN 60335-2-69, dust class M includes e.g. dusts from timber (beech, oak), paint, ceramics, putty, filler, cement, concrete, tile adhesive, but also latex and oilbased paints or materials containing quartz. These materials have a workplace exposure limit of  $\geq 0.1 \, \text{mg/m}^3$ , so the entire device is checked. Because class M dusts are harmful to the airways, little may escape during disposal. The filter used may have a maximum permeability of  $< 0.1 \, \%$ .



Flat-fold filter Cellulose, M dust class certification

Part number

3 13 45 012 01 0



Flat-fold filter

PES, M dust class certification, superior filter

Part number

3 13 45 059 01 0



Permanent filter Replaces the fleece filter bag

Part number

3 13 45 064 01 0



#### Fleece filter bag

Fleece particularly resistant to tears. 2-3 times more effective capacity than paper filter bags

suitable for	Volume I	Qty	Part number
DUSTEX 25 L	25	5	3 13 45 061 01 0
DUSTEX 35 L	35	5	3 13 45 062 01 0



#### Premium fleece filter bag

Fleece is particularly strong and resistant to tears with seams with additional reinforcement for fine, abrasive dusts. 2-3 times more effective capacity than paper filter bags.

suitable for	Volume I	Qty	Part number
DUSTEX 25 L	25	5	3 13 45 273 01 0
all Dustex 35	35	5	3 13 45 251 01 0



Elbow

Part number

3 13 45 070 01 0



Elbow with leak air aperture.

Part number 3 13 45 263 01 0



#### Suction tube

Metal version, pack of 2

Part number 3 13 45 071 01 0



Reversible, with stainless steel sliding surface and all-round bristles. Suitable for hard floors and textile floor coverings



3 13 45 072 01 0



#### Combination nozzle

For wet and dry work with interchangeable inserts, rubber lips and brush strips

Part number

3 13 45 073 01 0



Crevice nozzle

Part number

3 13 45 074 01 0



Upholstery nozzle

With brush strips

Part number 3 13 45 075 01 0

#### Suction brush,

can be rotated, with natural bristles,  $70 \times 45$  mm bristle area

Part number

3 13 45 076 01 0



#### Intake brush

Natural bristles, 120 x 45 mm bristle area

Part number 3 13 45 077 01 0

Tool collar with suction force regulation 38 mm diameter, power tool side

Part number

3 13 45 123 01 0

Stepped collar

Part number

3 13 45 079 01 0



#### Accessory set

2 suction pipes (metal), 1 combi nozzle with interchangeable inserts, 1 crevice nozzle, 1 suction brush, 1 elbow

Part number

3 13 45 071 02 0

# FEIN accessories for cutting and filing.

For numerous indoor and outdoor renovations, the FEIN range of accessories for cutting and filing delivers everything you need from one source. Replacing floor coverings, replacing tiles, refilling joints or cleaning – numerous accessories, designed especially for these applications, make efficient work possible. This saves you from time-consuming and tedious manual work. Compared with other common methods, the oscillating motion means that less dirt is produced.

#### The benefits for you

- ► Maximum material quality for outstanding service life and perfect results.
- ► Powerful system, also suited to tough joint materials and challenging jobs.
- ► Enables efficient complete renovations and very cost-effective partial repairs.



#### Replacing tiles

Tile joints can be efficiently cut out with the carbide and diamond saw blades. For partial repairs of individual, damaged tiles, working right into the corners, or for complete renovation of large areas.



#### **Cleaning joints**

The cost-effective alternative to re-grouting. Quick, effective and with little dirt.



#### For tight spots

The carbide file is ideal for rough sanding of channels, grooves, openings and folds.



#### Sanding surfaces

The all-round talent: the carbide rasp smooths tile adhesive and delivers a level base.

#### FEIN genuine accessories for cutting and filing\*

# STARLOCK





#### Carbide saw blade

For cutting out damaged tile joints. Also for cutting slots in plaster, porous concrete and similar building materials and for cleaning and reworking deck joints. Not suited to very hard epoxy resin or cement joints. The cost-effective alternative to diamond tools.

Segmented, ideal for working in corners and on edges without overcutting. Cutting width approx.  $2.2\ \text{mm}.$ 

mm	Qty.	Mount	Part number
90	1	SLP	6 35 02 169 21 0
90	5	SLP	6 35 02 169 23 0
75	1	SL	6 35 02 118 21 0
75	5	SL	6 35 02 118 23 0



Ø

#### Carbide saw blade

For cutting out damaged tile joints. Also for cutting slots in plaster, porous concrete and similar building materials and for cleaning and reworking deck joints. Not suited to very hard epoxy resin or cement joints. The cost-effective alternative to diamond tools.

Extra thin version. Cutting width approx. 1.2 mm. Segmented, ideal for working in corners and on edges without overcutting.

mm	Qty.	Mount	Part number
90	1	SLP	6 35 02 170 21 0
90	5	SLP	6 35 02 170 23 0
75	1	SL	6 35 02 125 21 0
75	5	SL	6 35 02 125 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Segmented, ideal for working in corners and on edges without overcutting. Cutting width approx. 2.2 mm.

mm	Qty.	Mount	Part number
90	1	SLP	6 35 02 166 21 0
90	5	SLP	6 35 02 166 23 0
75	1	SL	6 35 02 114 21 0
75	5	SL	6 35 02 114 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Extra thin version. Cutting width approx. 1.2 mm. Segmented, ideal for working in corners and on edges without overcutting.

Ø			
mm	Qty.	Mount	Part number
75	1	SL	6 35 02 216 21 0
75	5	SL	6 35 02 216 23 0
90	1	SLP	6 35 02 217 21 0
90	5	SLP	6 35 02 217 23 0



#### Carbide rasp

For rough sanding of fillers, tile adhesive, concrete, stone and wood.

Triangular shape, edge length of 80 mm, perforated, can also be used with dust extraction.

Mount	Part number
SL	6 37 31 001 21 0



#### Carbide rasp

For rough sanding of fillers, tile adhesive, concrete, stone and wood. For use in very narrow and deep places, in channels, grooves, openings and folds. Also in mould-making, on concave forms and in convex forms and for artistic work. Finger shape, coating on both sides.

Mount	Part number
SLP	6 37 31 002 21 0



#### Tile ioint cleaner

For quickly and cost-effectively cleaning very dirty tile joints. The alternative to a costly, complete renovation. Suitable for all widths of tile joint.

Qty.	Mount	Part number
2	SLP	6 37 19 011 22 0



#### Cleaning block

Rhombus for cleaning the carbide tools and diamond-coated tools.

Part number
6 37 19 007 01 0



#### Best of Tileworking accessory set

3-part accessory set for bathroom restoration and renovation in a practical plastic storage box. Attractive savings over purchasing the items individually. Contents: 1 triangular carbide rasp, 1 segmented diamond saw blade, diameter 90 mm, 1 segmented carbide saw blade, diameter 90 mm, extra thin.

#### Not available in the UK!

Mount	Part number
SLP	3 52 22 942 07 0



#### Carbide file

For deburring and filing on CFRP, fibreglass-reinforced plastic, plastics and wood. Especially suitable for cutting out small

Length	Width		
mm	mm	Mount	Part number
30	10	SLP	6 37 06 019 21 0



#### Saw and file set FMM

Ideal combination for cutting small recesses and working in tight spots, e.g. for numerous installation jobs, switch installation, model-building and more.

Supplied: E-Cut long-life saw blade, 1 each of 10 mm and 20 mm, 1 carbide file 10 mm.

Mount	Part number
SLP	3 52 22 952 02 0

#### FEIN genuine accessories for cutting and filing\*





#### Carbide saw blade

For cutting out marble, epoxy resin and trass joints. Not suited to very hard epoxy resin or cement joints. The cost-effective alternative to diamond tools. Cutting width approx. 2,2 mm.

Ø			
mm	Qty.	Mount	Part number
105	1	SLM	6 35 02 213 21 0



105

#### Carbide saw blade

SLM

For cutting out very narrow marble, epoxy resin and trass joints. Not suited to very hard epoxy resin or cement joints. The costeffective alternative to diamond tools.

6 35 02 213 23 0

Extra thin version. Cutting width approx. 1.2 mm.

mm	Qty.	Mount	Part number
105	1	SLM	6 35 02 214 21 0
105	5	SLM	6 35 02 214 23 0



#### Carbide saw blade

For cutting out marble, epoxy resin and trass joints. Not suited to very hard epoxy resin or cement joints. The cost-effective alternative to diamond tools.

Segmented, ideal for working in corners and on edges without overcutting. Cutting width approx. 2.2 mm.

Qty.	Mount	Part number
1	SLM	6 39 03 241 21 0
5	SLM	6 39 03 241 23 0



#### Carbide saw blade

For cutting out very narrow marble, epoxy resin and trass joints. Not suited to very hard epoxy resin or cement joints. The cost-effective alternative to diamond tools. Extra thin version. Cutting width approx. 1.2 mm. Segmented,

ideal for working in corners and on edges without overcutting.

Qty.	Mount	Part number
1	SLM	6 39 03 240 21 0
5	SLM	6 39 03 240 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Cutting width approx. 2,2 mm.

Ø			
mm	Qty.	Mount	Part number
105	1	SLM	6 35 02 218 21 0
105	5	SLM	6 35 02 218 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Extra thin version. Cutting width approx. 1.2 mm.

Ø			
mm	Qty.	Mount	Part number
105	1	SLM	6 35 02 219 21 0
105	5	SLM	6 35 02 219 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Segmented, ideal for working in corners and on edges without overcutting. Cutting width approx. 2.2 mm.

Qty.	Mount	Part number
1	SLM	6 39 03 243 21 0
5	SLM	6 39 03 243 23 0



#### Diamond-coated saw blade

For cutting out marble, epoxy resin and trass joints. Excellent service life. Also suited to very hard epoxy resin or cement joints. The right choice for frequent use and challenging jobs. Extra thin version. Cutting width approx. 1.2 mm. Segmented, ideal for working in corners and on edges without overcutting.

Qty.	Mount	Part number
1	SLM	6 39 03 242 21 0
5	SLM	6 39 03 242 23 0



#### Segmented saw blades

Special accessories for the FEIN SUPERCUT, ideal for partial repairs. The segmentation makes the blades perfect for cutting out damaged tile joints in corners without overcutting. Available in various widths, also for very thin tile joints.

Diamond quality with long service life and for very tough joint materials, such as extremely waterproof epoxy resin joints in swimming pools.

The segmented carbide saw blade is the cost-effective alternative for the simple cutting out of damaged tile joints and cutting grooves in plaster, porous concrete and similar construction materials.





#### Cleaning block

Rhombus for cleaning the carbide tools and diamond-coated tools.

Part number

6 37 19 007 01 0



#### Carbide rasp

For rough sanding of fillers, tile adhesive, concrete, stone and wood. For particularly good cutting speed and efficient machining of several square metres.

Triangular shape, large version, edge length of 110 mm, perforated, can also be used with dust extraction.

Mount	Part number
SLM	6 37 31 006 21 0



#### **Cutting tool**

For making grooves in rigid foam panels for 1/2" and 3/4" hot water pipes and for empty pipes for electrical installation. Automatic fixing of laid pipes. Simple, quick and safe to use. StarlockMax fitting, can be used on all multi-function tools with suitable fitting. With adapter, suitable for all FEIN SUPERCUT before 04/16 too.

	Width	Immersion Ø	
Qty.	mm	mm	Part number
2	50	22	6 39 03 248 22 0



#### **Cutting tool**

For making grooves in rigid foam panels for electrical, wall and underfloor heating.

StarlockMax fitting, can be used on all multi-function tools with suitable fitting. With adapter, suitable for all FEIN SUPERCUT

	Width	Cutting width	Cutting depth	
Qty.	mm	mm	mm	Part number
2	50	13	6,5	6 39 03 246 22 0



#### Cutting tool

For making grooves in rigid foam panels for electric cables. StarlockMax fitting, can be used on all multi-function tools with suitable fitting. With adapter, suitable for all FEIN SUPERCUT before 04/16 too.

	Width	Immersion Ø	
Qty.	mm	mm	Part number
2	50	12	6 39 03 247 22 0



#### Accessory set for tile restoration/bathroom renovation

8-part accessory set with extensive range of accessories, especially for the perfect cutting-out of tiles and the removal of tile joints in bathroom renovation. Identical to the scope of the professional set for tile restoration / bathroom renovation. Attractive savings over purchasing the items individually. Contents: E-CuT universal saw blades (1 each of form 151, 152), 1 carbide saw blade, diameter 105 mm (form 214), 1 segmented diamond saw blade (form 243), 1 mushroom-shaped cutter blade (form 245), 1 long rigid stopper knife, triangular carbide rasps (1 each of 80 mm, 110 mm).

Mount	Part number
SLM	3 52 22 946 03 0



#### Accessory set for heating/sanitary installation

9-part accessory set with extensive range of accessories, especially for key applications in sanitary repairs. Identical to the scope of the professional set for heating / sanitary installation. Attractive savings over purchasing the items individually. Contents: E-CuT universal saw blades (1 each of form 151, 152), 1 segmented diamond saw blade (form 243), 1 cutter blade, 1 long rigid stopper knife, 1 triangular carbide rasp (110 mm), cutting tool (1 each of form 246, 247, 248), 1 cutter blade (form 239).

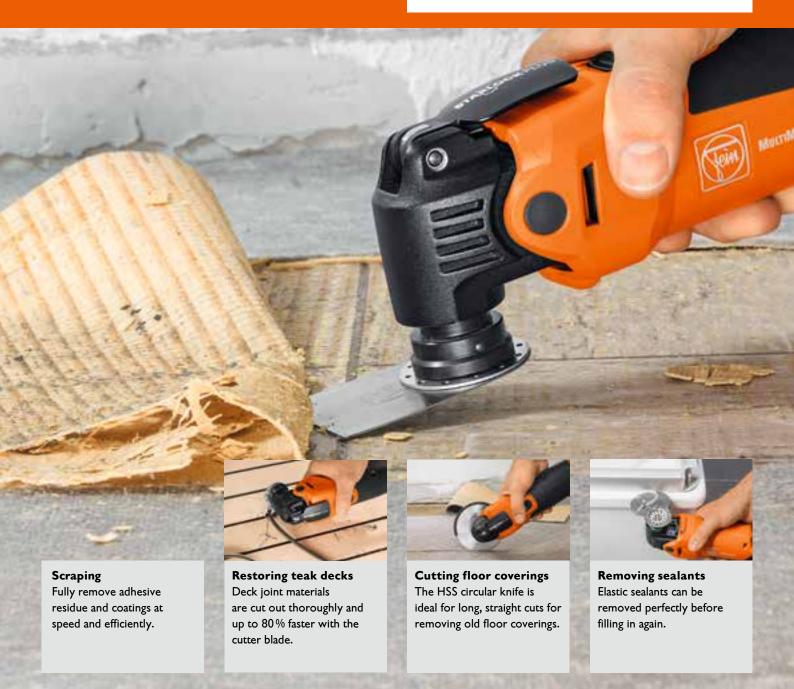
Mount	Part number
SLM	3 52 22 946 04 0

# FEIN accessories for cutting and scraping.

Adhesive residue, old floor coverings, coatings such as underseal, soft putty, elastic joint material – these are just some of the many materials with which the FEIN system can perfectly demonstrate its potential for removal and replacement jobs. Like all FEIN genuine accessories, the cutting and scraping blades are developed perfectly for the intended job and when combined with FEIN oscillators deliver rapid, effective solutions in a large number of different areas. For both simple jobs and tough everyday continuous use.

#### The benefits for you

- ► FEIN genuine accessories for the best results and maximum tool life.
- ▶ Perfect pairing of powerful, extremely tough oscillators with appropriate accessories for efficient work in all conditions.
- ► Unique FEIN accessories for universal use and for very special solutions.



#### FEIN genuine accessories for cutting and scraping\*

# STARLOCK STARLOCK PLUS



#### **Fixed Scraper Blade**

Short version. For removing stubborn old paint, adhesive residues, carpets, tile adhesives and coats of underseal.

Mount	Part number
SL	6 39 03 226 21 0



#### Fixed Scraper Blade

Long version. For removing stubborn old paint, adhesive residues, carpets, tile adhesives and coats of underseal.

Mount	Part number
SLP	6 39 03 234 21 0



#### Flexible Scraper Blade

Short version. For removing silicone or acrylic joints in bathrooms and removing stickers.

Mount	Part number
SL	6 39 03 165 21 0



#### **Cutting blade**

For cutting away panelled deck sealant materials quickly and safely. Also ideal for difficult areas such as cabins, rails, gunwales, cleats, and curves.

Blade width		
mm	Mount	Part number
3	SLP	6 39 03 200 21 0
4	SLP	6 39 03 201 21 0
5	SLP	6 39 03 202 21 0
6	SLP	6 39 03 233 21 0



#### **Cutting blade**

Mushroom-shaped, for cutting silicone and soft putty material and for separating insulation glass units.

Qty.	Mount	Part number
5	SL	6 39 03 245 23 0



#### HSS circular knife

For universal cutting work in leather, plastic sheets, roofing fabric,  $\mbox{cork}$  etc.

~			
mm	Mount	Part number	
100	SLP	6 39 03 235 21 0	



#### Multi-function knife

With three cutting surfaces for cutting carpet, PVC floors, cardboard, bitumen shingles and roofing fabric.

Qty.	Mount	Part number
1	SL	6 39 03 251 21 0
5	SL	6 39 03 251 23 0

#### FEIN genuine accessories for cutting and scraping\*

# STARLOCK MAX



#### **Cutting blade**

Universal blade for virtually all expansion joints. Straight. Width 30 mm, cutting depth 60 mm.

Qty.	Mount	Part number
5	SLM	6 39 03 236 23 0



#### Diamond cleaning knife

For cleaning mortar flanks before filling them in again. Straight. Width 31 mm, cutting depth 60 mm.

Qty.	Mount	Part number
1	SLM	6 39 03 237 21 0
5	SLM	6 39 03 237 23 0



#### **Cutting blade**

Straight, very long shape, for deep joints.

Qty.	Mount	Part number
1	SLM	6 39 03 238 21 0



#### **Cutting blade**

Straight, long shape, for very deep joints.

Qty.	Mount	Part number
5	SLM	6 39 03 239 23 0



#### **Cleaning block**

Rhombus for cleaning the carbide tools and diamond-coated

Part number	er
6 37 19 007 01	0



#### **Extraction device**

For cutting and sawing applications with diamond-coated tools or E-Cut saw blades. Suitable for FEIN SUPERCUT FSC 500 QSL and AFSC 18 QSL.

Part number	3 21 33 021 01 0



#### Additional handle

For improved handling of the FSC 500 QSL during long periods of continuous use. Can also be used in conjunction with the extraction device 3 21 33 021 01 0.

Part number 3 21 19 148 01	0
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# FEIN accessories for cleaning and polishing.

Cleaning, preparing, polishing and protecting – the range of FEIN accessories for surface processing covers everything from very fine sanding to a mirror polish to give furniture, boats and vehicles a new lease of life. Combined with FEIN oscillators, the system provides the ideal speed range and maximum speed stability for efficient all-round preparation and maintenance of metals, paints, gelcoats, plastics, stone products and many other smooth surfaces.

#### The benefits for you

- ► Professional maintenance and restoration of virtually all smooth surfaces.
- ► Extremely powerful and ergonomic even in continuous use.
- ► Comprehensive range of accessories for a huge number of iobs.



#### FEIN genuine accessories for cleaning and polishing







#### **Bristle fleece**

Bristle fleece for cleaning boat decks or cleaning/ polishing anti-slip structures.

Qty.	Part number
2	6 37 23 031 01 0



#### Felt polishing pad

For polishing up metal parts, and for polishing and decorative polishing of stone and stone products. Can also be used to work with gelcoats on boats. Plastic carrier plate for preventing damage and marks on the workpiece.

Burnishing compounds for the respective material are available from specialist retailers.

Qty.	Mount	Part number
2	SL	6 38 06 140 22 0



Felt polishing pad
Felt polishing pad for polishing boat decks (gelcoat), chrome, stainless steel, aluminium, copper and copper alloys.

Qty.	Part number
5	6 37 23 032 01 0



#### Felt polishing pad

Diameter 115 mm, with hook and loop fastening. Versatile in use, for polishing chrome, stainless steel, polycarbonate materials and gelcoat boat decks, for polishing up scratched paint and removing tempering colours on exhaust systems.

Qty.	Part number
5	6 37 23 031 01 0



#### Sanding sheets, foam backing

for removing scratches from paintwork, gelcoat, acrylic and polycarbonate glazing, lacquers, wood with a clear lacquer, furniture etc. For the best surface quality. 115 mm diameter with foam lamination, hook and loop fastening. Perfect as stage prior to polishing with felt polishing pad and FEIN EXTRA polish.

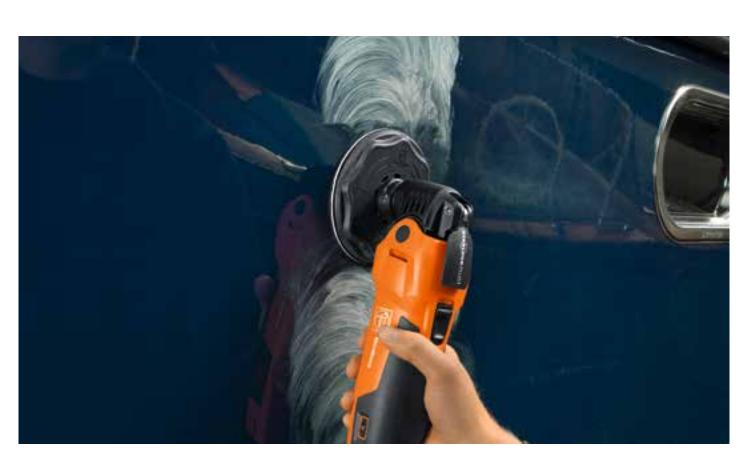
Qty.	Grain	Part number
5	500	6 37 17 246 01 0
5	1 000	6 37 17 247 01 0



#### Polishing liquid

FEIN polish EXTRA based on aluminium oxide for polishing gelcoat and removing scratches in vehicle paint.

Contents	
ml	Part number
250	6 37 26 030 01 0





# **Extras from FEIN:** additional FEIN accessories.

FEIN has the right solution for almost all applications. Our extra accessories further expand our already huge range of use and make working with the FEIN system even more efficient. No matter whether you work on the construction site or in the workshop.





#### **General accessories**



#### Bench and drill jig holder

Perfect for precision cut-outs: the power tool can be clamped to a table or workbench and the workpiece can be guided safely to the tool. It is also possible to clamp the tool in commercially available drill jigs with a 43 mm collar diameter – the tool can be delivered via the mechanism with millimetre precision.

Suited to FEIN MULTIMASTER and FEIN SUPERCUT.

Part number 9 26 02 083 01 0



### Upgrade kit for FEIN oscillating multi-tools (up until 2004)

Spacer ring and clamping screw for older FEIN MULTIMASTER models MSx 636, MSx 636-1 and MSxe 636II. Up to 40% improved torque transfer thanks to positive-fit connection to Starlock mounting on accessory side. Flat clamping screw for working flush with the surface.

Part number 3 52 22 927 05 0



#### Adapter for FEIN SUPERCUT with QuickIN

To mount Starlock accessories on older FEIN SUPERCUT with QuickIN tool mounting (FSC 1.6 Q, FSC 1.7 Q, FSC 2.0 Q, AFSC 1.7 Q and AFSC 18). Adapter plus clamping screw.

Part number 3 52 22 952 05 0



#### Work gloves

Vibration-attenuating, certified according to EN 388/420, EN ISO 10819, EEC No. 0200, No. in pack 1 pair

Size	Part number
9 L	3 21 73 003 00 3
10 XL	3 21 73 004 00 1
11 XXL	3 21 73 005 00 5

#### **Tool case**



#### Carrying case unfilled

Plastic case with practical inner layout, tool and accessories not included.

FMM 250 / 250 Q, FMT 250 / 250Q, FMT 250 SL / 250 QSL

Part number 3 39 01 144 01 0



#### Carrying case unfilled

Plastic case with practical inner layout, tool and accessories not included.

FMM 350 Q / QSL

Part number 3 39 01 131 98 0



#### Systainer Sys 1

Plastic, inner dimensions: H 75 x W 383 x D 273 mm The tool-specific Systainer insert must be ordered separately.

> Part number 3 39 01 146 00 0

#### Systainer insert for FMM 350 Q / QSL,FSC 500, FMT 250 Q / QSL

Part number 3 39 04 587 00 0



#### **Batteries and chargers**



#### Quick charger ALG 50

For all FEIN Li-ion batteries. Charge time from 35 min.

Part number 9 26 04 129 01 0



#### Quick charger ALG 30

For FEIN NiCd and Li-ion batteries. Charge time from 25 min.

Part number 9 26 04 096 01 0



#### **Battery pack** Li-ion with charge indicator

 
 Current/Voltages
 Capacity Ah
 Part number

 18
 5
 9 26 04 173 02 0

 18
 2,5
 9 26 04 171 02 0

 12
 2,5
 9 26 04 168 02 0

# FEIN. Unverwüstliche Elektrowerkzeuge.



### **FEIN** – the specialist for durable power tools.

FEIN is the specialist for professional and extremely reliable power tools and special application solutions in the metal, timber and composite materials sectors. As the inventor of the electric hand drill, FEIN has been developing innovative and unbeatably efficient solutions for everyday use which can also stand up to the toughest continuous use in industry and trade for over 150 years.



# Quick registration – extended warranty period: the 3-year FEIN PLUS warranty.

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 6 weeks of purchase.



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